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PRODUCT CATALOGUE









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RAL 7016 as standard on almost the entire range



# **VARI** 2024 The perfect form of transport

SYSTEM TROLLEYS

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# 4 THE STRONG MANUFACTURER

vario*fit*°











# Behind every strong brand is a strong manufacturer

EXPERIENCE **VARIOfit®** lets you and your customers profit from the flexibility of an experienced manufacturer.

THE BEGINNING Everything started when the company was set up in 1960 and the first trolley was patented: the Möbelhund  $\bullet$  (the furniture mover).

QUALITY Continuing developments, TÜV certifications, a complex in-house, partially automated powder coating plant in addition to expansion of product and production facilities have made CORDES into a manufacturer that is a competent partner for the specialist trade and its users at all times.



**LOGISTICS** Our almost 550 employees process around 800 metric tons of steel a month on a footprint of approximately  $85,000 \text{ m}^2$  and on a production and stacking ground of  $43,000 \text{ m}^2$ .

Thanks to proven logistics and our narrow-aisle warehouse with more than 7,000 pallet bays served by the latest equipment, direct delivery of even large quantities is no problem.

DELIVERY Our standard items leave our warehouse within a few working days and with around 2,000 truckloads a year, as well as neutral delivery direct to the end customer, CORDES is a byword for fast and reliable delivery thanks to an efficient logistics chain.

THAT MEANS: CORDES stands for quality products and for speedy, reliable delivery based on an efficient logistics chain.







# Convince yourself of the perfect form of transportation . . .



#### **MODULAR SYSTEM**

Four basic platforms of different sizes form the base for sturdy bolt-on fitting of almost all superstructures. So this products allow trouble-free modification to cater for changed requipments. This keeps **VARIO** fit® affordable for the customer and ensures that it maintains its value.



#### **FACILITY AND SAFENESS**

Thanks to their new wheels with thermoplastic tyres, **VARIO** fit® trucks and trolleys leave no marks even on light-coloured floors. Their sealed precision ball bearings of deepgroove design are not only robust and impact-resistant, but also extremely easy-running. And it goes without saying that their swivel castors are equipped with wheel brakes and foot guards as required by EU standards.



#### SPECIAL EQUIPMENT

**VARIO***fit*, as the name suggests, stands for unusually variable trucks and trolleys. In addition to its special product variants, **VARIO***fit* offers virtually unlimited possibilities for modification to suit customers' individual wishes.



#### **INNOVATIVE L-SECTION FRAMES**

Only **VARIO**fit® trucks have the L-section frame developed exclusively by CORDES to ensure maximum load-bearing capacity. This specially designed frame makes **VARIO**fit® trucks and trolleys extremely robust and light.



#### LOGISTICS CHAIN

With its efficient logistics chain, CORDES supplies direct to the end customer. This guarantees speedy delivery. It also means that products are normally dispatched within a few working days - and the customer can depend on it.



#### EasySTOP CENTRAL BRAKE SYSTEM

The first central foot brake. Since 2011 it has been possible to bring trolleys to a stop in this easy but safe manner.



#### **POWDER COATING**

After thorough preliminary treatment, **VARIO** fit® products are powder-coated, then stove enamelled to optimise and enhance their surface finish. This makes them resistant to impacts and scratches and gives them the robustness they need for a long service life.



#### TÜV CERTIFICATE

TÜV (the German technical inspection authority) stands for quality and safety.

Most **VARIO** fit® products bear this mark. The TÜV mark can be awarded to trolleys with a payload of up to 500 kg and trucks with a capacity of 250 kg.



good reasons for VARIO f

# 6 CENTRAL FOOT BRAKE

# **VARIO**fit°



# STOP STOP

**DOUBLE** is BETTER... Use all advantages of our Double **EasySTOP** central brake system and stand out from the competition!







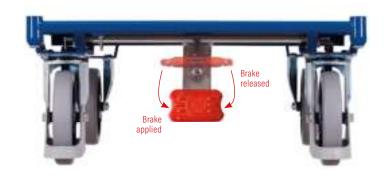


# **Easy***STOP* where and how you need it – define the operating range yourself

FOUR-SIDED You can have our proven **Easy***STOP* central brake system fitted on any of the four sides. The truck or trolley can be customized as required to satisfy local conditions perfectly. The pedal can be mounted on 1, 2, 3 or 4 sides.

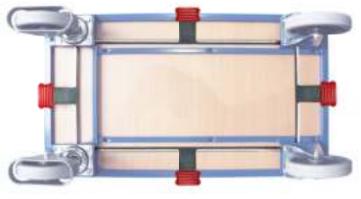
#### Stay flexible and benefit from a number of advantages

- Being able to apply and release the central brake you can brake either 2 wheels or 4 wheels with only one pedal operation
- When combined with a drawbar/coupling, the central brake is automatically released on hitching up.
   This prevents driving with braked castors.
- 4 swivel castors ensure more manoeuvrability even in narrow spaces and decrease the turning circle.



#### Since 2017 standard in nearly all **VARIOfit®** trucks and trolleys!

- Easy stop: Simply press the **Easy STOP** brake once this arrests both swivel castors
- · Easy go: Return the pedal to it's starting position quick and easy
- Safety: Fixed position with easy access by trolley operator permits instant braking
- Adjustable braking action
- · Pedal can be operated with normal shoes or safety footwear
- Braking always possible regardless of wheel position
- · Firm standing
- Ergonomic: Light actuation, short travel
- Versatile: **Easy***STOP* pedal can be mounted on all four sides, customised to your needs



Define the operating range yourself

# ONE BASE - MANY FACILITIES 7







#### I C O N S T R U C T I O N

- · Modular system
- Base structure with innovative frame section

#### FEATURES

· Load surface of wood-based board, surface finish beech or coated dark grey

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Our modular system Available in two colours





#### Plattform trolley

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
	sw-500.000 /	AG	910 x 500 x 255	20.5	910 x 500	400	160 x 40
	sw-600.000 /	AG	1060 x 600 x 295	25.0	1060 x 600	500	200 x 40
	sw-700.000 /	AG	1060 x 700 x 295	26.0	1060 x 700	500	200 x 40
	sw-800.000 /	AG	1260 x 800 x 295	32.0	1260 x 800	500	200 x 40



# 8 PUSH BAR TROLLEYS







Available in 2 colours Easy STOP

System trolleys



#### **■ CONSTRUCTION**

- Modular system
- Base structure with innovative frame section, or of round pipe

#### **FEATURES**

· Load surface of wood-based board, surface finish beech or coated dark grey or of waterproof bonded plywood, surface finish screen printed, anti-slip

BEST

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with food guard, or elastic solidrubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



D l. l 4 ll	SELLER				
Push bar trolley	OLLES				
Article-no. + /Colou	r <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.100 / AG	975 x 500 x 975	25.0	880 x 500	400	160 x 40
sw-600.100 / AG	1125 x 600 x 1015	29.5	1030 x 600	500	200 x 40
sw-700.100 / AG	1125 x 700 x 1015	33.5	1030 x 700	500	200 x 40
sw-800.100 / AG	1325 x 800 x 1015	37.0	1230 x 800	500	200 x 40

Also available in ESD design on page 72



Push bar trolley					
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.103 / AG	950 x 500 x 990	23.5	850 x 500	400	160 x 40
sw-700.103 / AG	1100 x 700 x 1030	28.0	1000 x 700	400	200 x 40
sw-700.104 / AG	1300 x 700 x 1030	32.5	1200 x 700	400	200 x 40



Light version   tubular steel push bar trolley							
Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.		
	WxDxH (mm)	kg	WxD (mm)	kg	mm		
sw-450.103 / AG	950 x 450 x 945	17.0	850 x 450	200	125 x 30		
sw-600.109 / AG	1100 x 600 x 945	22.5	1000 x 600	200	125 x 30		

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Push bar trolley	with coroon	nrinting plata
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-	•	•	0.			
Article-no. + /Colo	our	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.180 / AG		1130 x 700 x 1015	36.0	1025 x 700	1000	200 x 50
sw-800.180 / AG		1330 x 800 x 1015	44.0	1225 x 800	1000	200 x 50
sw-800.181 / AG		1730 x 800 x 1015	51.0	1625 x 800	1000	200 x 50
sw-800.184 / AG		2130 x 800 x 1015	58.0	2025 x 800	1000	200 x 50

# PUSH BAR TROLLEYS 9







#### **CONSTRUCTION**

- · Modular system
- Base structure with innovative frame section, or of round pipe

#### **I FEATURES**

• Load surface of wood-based board, surface finish beech or coated dark grey

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with food guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Available in 2 colours Variations of push bars Easy*STOP* 



# Push bar trolley | with bended tubes

,					
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.119 / AG	975 x 500 x 935	21.5	880 x 500	250	125 x 30
sw-600.119 / AG	1125 x 600 x 935	25.0	1030 x 600	250	125 x 30





Bodbie ond paon bar troney i with bonded table						
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-500.219 / AG	1040 x 500 x 935	26.0	850 x 500	250	125 x 30	
sw-600.219 / AG	1190 x 600 x 935	30.0	1000 x 600	250	125 x 30	



# Puch har trolloy with vortical tubes

rusii bai tiolley i witti vertical tubes							
Article-no. + /Colo	ur <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm		
sw-500.105 <mark>/</mark> AG	950 x 500 x 990	25.5	850 x 500	400	160 x 40		
sw-700.105 / AG	1100 x 700 x 1030	31.0	1000 x 700	400	200 x 40		
sw-700.106 / AG	1300 x 700 x 1030	33.5	1200 x 700	400	200 x 40		



Table trolley	with	push	bar
iable trolley	**	paon	~ ~ .

Table trolley   with push bar						
Article-no. + /Color	ur <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-500.503 / AG	955 x 505 x 990	31.5	850 x 500	400	160 x 40	
sw-700.503 / AG	1105 x 705 x 1030	40.0	1000 x 700	400	200 x 40	
sw-700.504 / AG	1305 x 705 x 1030	47.5	1200 x 700	400	200 x 40	

Load capacity shelf: 120 kg\*\*





# 10 PUSH BAR TROLLEYS





Available in 2 colours Dead man's brake

Brake applied

Brake released



#### ■ CONSTRUCTION

- Base structure with innovative frame section
- Fixed welded tubular push bar with dead man's brake, additional handle beneath the push bar

#### FEATURES

 Load surface of wood-based board, surface finish beech or coated dark grey

#### FITTINGS

- 2 swivel castors with dead man's brake, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

## Push bar trolley | with dead man's brake

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
sw-600.125 / AG	945 x 600 x 1015	25.5	800 x 600	250	125 x 30

## STORE-ROOM TROLLEY

Available in 2 colours or aluminium

Fixed welded

#### Easy STOP



#### CONSTRUCTION

- Robust welded steel or aluminium construction
- Transverse strut in push bar

#### **FEATURES**

 Load surface of wood-based board, surface finish beech or coated dark grey or of waterproof bonded plywood, surface finish screen printed, anti-slip

#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated or aluminium



Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-450.801 / AG	1115 x 450 x 970	16.0	890 x 450	200	125 x 30
sw-600.800 / AG	1265 x 600 x 970	22.0	1040 x 600	200	125 x 30

#### Aluminium store-room trolley





# SYSTEM TROLLEYS 11







#### CONSTRUCTION

- Modular system
- Base structure with innovative frame section

#### FEATURES

sw-800.101 / AG

- · Load surface of wood-based board, surface finish beech or coated dark grey
- End and side walls of mesh with size 50 x 50 mm
- Side walls 515 mm high and removable

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

1230 x 800

500

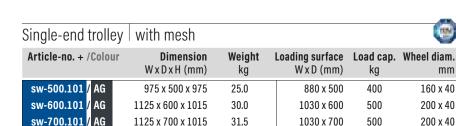
200 x 40

Available in 2 colours End and side walls of mesh Side walls removable

Easy STOP

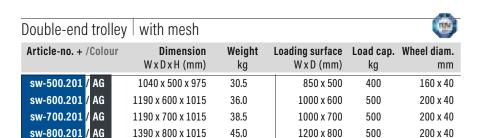


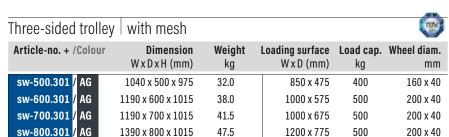




36.5

1325 x 800 x 1015















# 12 SYSTEM TROLLEYS







Available in 2 colours End and side walls of wood-based board Side walls removable

Easy STOP

System trolleys

# ■ CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### | FEATURES

- · Load surface, end and side walls of wood-based board, surface finish beech or coated dark grey
- Side walls 515 mm high and removable

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



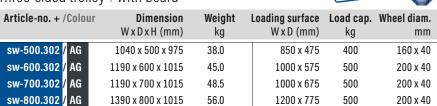


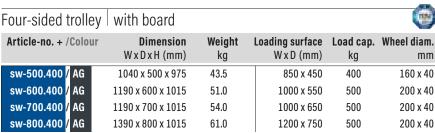


Single-end trolley with board							
Article-no. + /Colo	ur Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm		
sw-500.102 / AG	975 x 500 x 975	26.0	880 x 500	400	160 x 40		
sw-600.102 / AG	1125 x 600 x 1015	30.0	1030 x 600	500	200 x 40		
sw-700.102 / AG	1125 x 700 x 1015	33.0	1030 x 700	500	200 x 40		
sw-800.102 / AG	1325 x 800 x 1015	39.0	1230 x 800	500	200 x 40		

Double-end t	troll	ey with board				(9)
Article-no. + /C	Colou	r <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.202 / /	AG	1040 x 500 x 975	30.5	850 x 500	400	160 x 40
sw-600.222 /	AG	1190 x 600 x 1015	34.5	1000 x 600	500	200 x 40
sw-700.202 /	AG	1190 x 700 x 1015	40.0	1000 x 700	500	200 x 40
sw-800.202 /	AG	1390 x 800 x 1015	45.5	1200 x 800	500	200 x 40









# HEAVY-DUTY TROLLEYS 13







#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### FEATURES

- · Load surface, end and side walls of waterproof bonded plywood, surface finish screen printed, anti-slip
- Side walls 515 mm high and removable

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

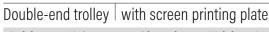
Available in 2 colours Load surface and walls screen printed Side walls removable

Easy STOP

#### Single-end trolley | with screen printing plate

J	,		5 1			
Article	e-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-70	00.182 <mark>/</mark> AG	1130 x 700 x 1015	38.5	1025 x 700	1000	200 x 50
sw-80	00.182 <mark>/ AG</mark>	1330 x 800 x 1015	47.5	1225 x 800	1000	200 x 50
sw-80	00.183 / AG	1730 x 800 x 1015	54.5	1625 x 800	1000	200 x 50
sw-80	00.185 / AG	2130 x 800 x 1015	62.0	2025 x 800	1000	200 x 50





Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-700.212 / AG	1195 x 700 x 1015	45.5	995 x 700	1000	200 x 50
sw-800.212 / AG	1395 x 800 x 1015	54.5	1195 x 800	1000	200 x 50
sw-800.213 / AG	1795 x 800 x 1015	61.5	1595 x 800	1000	200 x 50
sw-800.226 / AG	2195 x 800 x 1015	69.5	1995 x 800	1000	200 x 50





Timos siasa tronoj	With coroon p	illium g pi	ato		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.322 / AG	1195 x 700 x 1015	54.5	995 x 665	1000	200 x 50
sw-800.322 / AG	1395 x 800 x 1015	66.5	1195 x 765	1000	200 x 50
sw-800.323 / AG	1795 x 800 x 1015	72.0	1595 x 765	1000	200 x 50
sw-800.324 / AG	2195 x 800 x 1015	80.5	1995 x 765	1000	200 x 50



Four-sided trolley | with screen printing plate

i dai diada tidild	y with selecti pi	inting più	10		
Article-no. + /Colou	r <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.465 / AG	1195 x 700 x 1015	58.5	995 x 650	1000	200 x 50
sw-800.465 / AG	1395 x 800 x 1015	71.5	1195 x 750	1000	200 x 50
sw-800.299 / AG	1795 x 800 x 1015	82.5	1595 x 750	1000	200 x 50
sw-800.466 / AG	2195 x 800 x 1015	94.5	1995 x 750	1000	200 x 50



# 14 FOLDING PUSH BAR TROLLEYS







Folding push bar Loadable beyond the loading surface

Easy*STOP* 

System trolleys

or dead man's brake



#### **CONSTRUCTION**

- · Welded steel construction
- Folding push bar or tubular push bar with transverse strut and dead man's brake, additional handle beneath the push bar

#### **FEATURES**

· Load surface of wood-based board, surface finish beech or coated dark grey

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors or 2 swivel castors with dead man's brake, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated









Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-450.802 / AG	815 x 450 x 940	15.0	720 x 450	150	125 x 30
sw-600.802 / AG	995 x 600 x 980	23.5	900 x 600	250	160 x 40



#### Folding push bar trolley | with dead man's brake

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-450.831 / AG	865 x 450 x 1005	17.5	720 x 450	150	125 x 30



## Folding push bar trolley with 2 push bars



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-450.803 / AG	850 x 450 x 940	18.5	720 x 450	150	125 x 30
sw-600.812 / AG	1030 x 600 x 980	27.0	900 x 600	250	160 x 40







Upper shelf lockable in folded state, lower load surface also usable with shelf folded

## Folding push bar trolley | with 2 shelves

Aı	rticle-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
S	w-450.836 <mark>/</mark> AG	890 x 450 x 970	28.0	720 x 450	150	125 x 30

Load capacity shelf: 70 kg\*\*



# FOLDING PUSH BAR TROLLEYS 15





#### CONSTRUCTION

- · Welded aluminium construction
- · Folding push bar with transverse strut

#### FEATURES

Article-no.

ap-450.803

ap-600.803

• Load surface of diamond-tread plate or pasted with 3 mm grooved rubber mat, black

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard

Folding push bar Loadable beyond the loading surface Easy STOP

System trolleys

## Aluminium folding push bar trolley

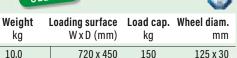
Dimension

WxDxH (mm)

815 x 450 x 950

995 x 600 x 990





150

160 x 40

900 x 600





17.5

## Aluminium folding push bar trolley | with grooved rubber mat



	0 1	, ,			
Article-no.	<b>Dimensio</b> n WxDxH (mm)		Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-450.810	815 x 450 x 950	12.0	720 x 450	150	125 x 30
ap-600.812	995 x 600 x 990	19.5	900 x 600	150	160 x 40



705 mm







Upper shelf lockable in folded state, lower load surface also usable with shelf folded

## Aluminium folding push bar trolley | with 2 shelves

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-450.813	890 x 450 x 970	18.0	720 x 450	150	125 x 30

Load capacity shelf: 70 kg\*\*







# Trolleys nestable Optionally with 2 load surfaces



- · Welded steel construction
- Push bar with vertical tubes or 4 side frames
- Trolleys nestable

#### FEATURES

 Load surfaces of wood-based board, surface finish beech or coated dark grey or of waterproof bonded plywood, surface finish screen printed, anti-slip

#### ■ FITTINGS

- 2 swivel castors with brakes, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Hang-on wire basket on page 175





Article-no. + /Cold	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.108 / AG	990 x 640 x 965	28.5	880 x 500	400	160 x 40
sw-700.108 / AG	1140 x 840 x 1005	35.5	1030 x 700	500	200 x 40





## C + C trolley with load surface of screen printing plate



ŀ	Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
:	sw-500.111 / AG	990 x 640 x 965	28.5	880 x 500	400	160 x 40
:	sw-600.111 / AG	1140 x 740 x 1005	33.0	1030 x 600	500	200 x 40
	sw-700.111 / AG	1140 x 840 x 1005	38.5	1030 x 700	500	200 x 40





Hang-on wire basket on page 175

## C + C trolley | with 2 load surfaces of screen printing plate



Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.112 / AG	990 x 640 x 965	36.5	880 x 500	400	160 x 40
sw-600.112 / AG	1140 x 740 x 1005	43.0	1030 x 600	500	200 x 40
sw-700.120 / AG	1140 x 840 x 1005	50.0	1030 x 700	500	200 x 40

Load capacity shelf: 80 kg\*\*



C + C trolley with 4 side frames



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.114 / AG	950 x 640 x 955	29.0	880 x 445	400	160 x 40
sw-600.114 / AG	1100 x 740 x 995	32.5	1030 x 545	500	200 x 40
sw-700.121 / AG	1100 x 840 x 995	34.0	1030 x 645	500	200 x 40



IN COMPARISON

#### INDIVIDUALLY

 Opportunities for modification in line with customers' individual wishes

#### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

#### CUSTOMER FOCUSED

 Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

#### TAILORED

 Products in special sizes, special colours and complete new designs Our custom-made products in comparison









# 18 SIDE-FRAME TROLLEYS







Side walls of wood or mesh, tubular walls or 4 brackets Easy STOP longitudinal for transporting long goods





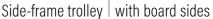
- · Modular system
- Base structure with innovative frame section

#### **FEATURES**

· Load surface and side walls of wood-based board, surface finish beech or coated dark grey, side walls alternatively of mesh with size 50 x 50 mm or with vertical tubular tubes or with 4 tubular side frames

#### FITTINGS

- 2 swivel and 2 fixed castors, with EasySTOP (1 swivel and 1 fixed castor is braked on one longitudinal side)
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-600.200 / AG	1060 x 600 x 1045	44.5	1060 x 540	500	200 x 40
sw-700.200 / AG	1060 x 700 x 1045	46.0	1060 x 640	500	200 x 40
sw-800.200 / AG	1260 x 800 x 1045	53.0	1260 x 740	500	200 x 40







Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-600.239 / AG	1060 x 600 x 1045	34.5	1060 x 540	500	200 x 40
sw-700.231 / AG	1060 x 700 x 1045	37.5	1060 x 640	500	200 x 40
sw-800.237 / AG	1260 x 800 x 1045	49.5	1260 x 740	500	200 x 40



Side-frame trolley | with tubular side walls



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.203 / AG	1060 x 600 x 1045	30.5	1060 x 540	500	200 x 40
sw-700.203 / AG	1060 x 700 x 1045	33.5	1060 x 640	500	200 x 40
sw-800.203 / AG	1260 x 800 x 1045	44.5	1260 x 740	500	200 x 40



Side-frame trolley | with 4 tubular side frames



	,				40.00
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.204 / AG	910 x 500 x 990	30.0	910 x 440	400	160 x 40
sw-600.204 / AG	1060 x 600 x 1030	35.0	1060 x 540	500	200 x 40
sw-700.204 / AG	1060 x 700 x 1030	37.0	1060 x 640	500	200 x 40
sw-800.204 / AG	1260 x 800 x 1030	43.5	1260 x 740	500	200 x 40



# TUBULAR-SUPPORT TROLLEY 19







#### CONSTRUCTION

- Modular system
- Base structure with innovative frame section

#### FEATURES

- · Load surface of wood-based board, surface finish beech or coated dark grey
- Use of up to 7 tubular supports possible

#### FITTINGS

- 2 swivel and 2 fixed castors, with EasySTOP (1 swivel and 1 fixed castor is braked on one longitudinal side)
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

transporting long goods

Use of up to 7 tubular supports possible

EasySTOP longitudinal for



SHEET-MATERIAL TROLLEY / SHEET-MATERIAL STAND

#### Tubular-support trolley | with 2 tubular supports

	•				
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-700.205 / AG	1070 x 700 x 1040	40.5	990 x 640	500	200 x 40
sw-800.205 / AG	1270 x 800 x 1040	47.0	1190 x 740	500	200 x 40

#### ■ ADDITIONAL ARTICLE Tubular supports

Article-no. + /Colour	For loading surface WxD (mm)	<b>Weight</b> kg	
zsw-700.205 / AG	990 x 640	5.0	
zsw-800.205 / AG	1190 x 740	5.0	



#### CONSTRUCTION

- · Welded steel construction
- Without tubular support
- · With one approach roller at end

#### **FEATURES**

• 7 alternative positions for inserting tubular supports, clearance between supports 95 mm

#### FITTINGS

- 2 swivel castors with brakes, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, or elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey

## Sheet-material trolley | (without tubular support)

Article-no. + /Cold	ur	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-1282 / AG	TR	1310 x 800 x 310	41.5	1200 x 800	500	200 x 40
sw-1283 / AG	ER	1310 x 800 x 310	44.5	1200 x 800	1200	200 x 50
sw-1284 / AG	TR	1710 x 800 x 310	47.0	1600 x 800	500	200 x 40
sw-1285 / AG	ER	1710 x 800 x 310	49.0	1600 x 800	1200	200 x 50

TR = Thermoplastic rubber tyres, ER = Elastic solid-rubber tyres

## Sheet-material stand (without tubular support)

	•		' '		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	
zu-1286 / AG	1310 x 800 x 75	33.5	1200 x 800	1200	
zu-1287 / AG	1710 x 800 x 75	39.5	1600 x 800	1200	

One approach roller at end Use of up to 7 tubular supports possible Optionally elastic solid-rubber tyres





#### ADDITIONAL ARTICLE Feet for sheet-material stand

Article-no. + /Colour	Ground clearance (mm)	<b>Weight</b> kg
gzu-1286 / AG	100	1.5



#### ■ ADDITIONAL ARTICLE Tubular support

Article-no. + /Colour	<b>Dimension</b> WxH (mm)	<b>Weight</b> kg
zsw-1290 / AG	1200 x 300	2.5
zsw-1291 / AG	1200 x 600	3.5
zsw-1292 / AG	1200 x 900	4.5
zsw-1293 / AG	1600 x 300	3.0
zsw-1294 / AG	1600 x 600	4.0
zsw-1295 / AG	1600 x 900	5.0





# 20 BOX TROLLEYS







Side walls of wood-based board or mesh End and side walls individually removable

Easy STOP







- · Modular system
- Base structure with innovative frame section

#### I FEATURES

- · Load surface, end and side walls of wood-based board, surface finish beech or coated dark grey or end and side walls of mesh with size 50 x 50 mm
- End and side walls 200 mm high and individually removable

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





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Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.402 / AG	975 x 500 x 975	30.5	860 x 450	400	160 x 40
sw-600.402 / AG	1125 x 600 x 1015	35.0	1010 x 550	500	200 x 40
sw-700.402 / AG	1125 x 700 x 1015	39.5	1010 x 650	500	200 x 40
sw-800.402 / AG	1325 x 800 x 1015	45.5	1210 x 750	500	200 x 40

## Box trolley | with mesh



•					
Article-no. + /Colo	ur <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.457 <mark>/</mark> AG	975 x 500 x 975	29.0	860 x 450	400	160 x 40
sw-600.457 / AG	1125 x 600 x 1015	33.0	1010 x 550	500	200 x 40
sw-700.457 / AG	1125 x 700 x 1015	37.0	1010 x 650	500	200 x 40
sw-800.457 <mark>/</mark> AG	1325 x 800 x 1015	43.0	1210 x 750	500	200 x 40
	sw-500.457 / AG sw-600.457 / AG sw-700.457 / AG	W x D x H (mm)  sw-500.457 AG 975 x 500 x 975  sw-600.457 AG 1125 x 600 x 1015  sw-700.457 AG 1125 x 700 x 1015	WxDxH (mm) kg  sw-500.457 / AG 975 x 500 x 975 29.0  sw-600.457 / AG 1125 x 600 x 1015 33.0  sw-700.457 / AG 1125 x 700 x 1015 37.0	WxDxH (mm)         kg         WxD (mm)           sw-500.457 / AG         975 x 500 x 975         29.0         860 x 450           sw-600.457 / AG         1125 x 600 x 1015         33.0         1010 x 550           sw-700.457 / AG         1125 x 700 x 1015         37.0         1010 x 650	WxDxH (mm)         kg         WxD (mm)         kg           sw-500.457 / AG         975 x 500 x 975         29.0         860 x 450         400           sw-600.457 / AG         1125 x 600 x 1015         33.0         1010 x 550         500           sw-700.457 / AG         1125 x 700 x 1015         37.0         1010 x 650         500

## **BOX TROLLEYS**









- End and side walls 710 mm high
- With flap-down half wall on one side



Box trolley   with board panels						(19)
	Article-no. + /Colou	r <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	sw-700.406 <mark>/</mark> AG	1060 x 715 x 1095	73.0	1000 x 650	500	200 x 40
	sw-800.406 / AG	1260 x 815 x 1095	84.0	1200 x 750	500	200 x 40







,					-
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.404 / AG sw-800.404 / AG	1060 x 715 x 1095 1260 x 815 x 1095	50.5 57.0	1000 x 650 1200 x 750	500 500	200 x 40 200 x 40









#### CONSTRUCTION

- Fix welded angle-steel construction
- · Horizontal tubular push bar

#### I FEATURES

- · Load surface, end and side walls of wood-based board, surface finish beech or coated dark grey or end and side walls of mesh with size 50 x 50 mm
- Internal height 800 mm, flap-down half wall on one side
- Double-flap lid, lies flat against side, lockable by device for padlock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Lockable lid Device for padlock Easy STOP

STEEL BOX TROLLEYS



#### Box trolley | with board panels and lid | welded | &

•					
Article-no. + /Colou	r <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.407 / AG	1130 x 730 x 1150	82.0	970 x 670	500	200 x 40
sw-800.407 / AG	1330 x 830 x 1150	96.0	1170 x 770	500	200 x 40





## Box trolley | with mesh and lid | welded | &

•					
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.405 / AG	1130 x 730 x 1150	72.0	975 x 680	500	200 x 40
sw-800.405 / AG	1330 x 830 x 1150	77.5	1175 x 780	500	200 x 40





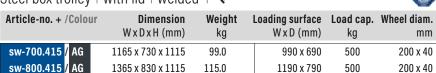




# FEATURES

- · Load surface, end and side walls of steel
- Internal height 810 mm, flap-down half wall on one side
- · Without lid or single-flap lid, lies flat against side, with 2 gas pressure springs, lid lockable by device for padlock

# Steel box trolley | with lid | welded | &





## Steel hav trolley | welded

oteer box troney + werded						
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-700.414 / AG	1130 x 720 x 1105	85.5	990 x 690	500	200 x 40	
sw-800.414 / AG	1330 x 820 x 1105	101.0	1190 x 790	500	200 x 40	









2 or 3 load surfaces with edge Optionally with drawers

Easy STOP



#### ■ CONSTRUCTION

- · Modular system
- Base structure with innovative frame section
- · Floors set in angle-steel frame

#### **FEATURES**

- Load surfaces of wood-based board, surface finish beech or coated dark grey
- Load surfaces with 15 mm high edge

 Optionally 2 lockable drawers, extractable untill 70%, with sliding runners and cylinder lock

#### FITTINGS

BEST SELLER

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





-							
Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-500.501	/ AG		1025 x 525 x 850	28.0	835 x 490	250	125 x 30
sw-600.501	AG		1175 x 625 x 850	33.5	985 x 590	250	125 x 30
sw-701.501	AG	NEW	1175 x 725 x 850	38.5	985 x 690	250	125 x 30
sw-801.501	/ AG	NEW	1375 x 825 x 850	45.0	1185 x 790	250	125 x 30

Load capacity shelf: 80 kg\*\*







Inside dimensions of the drawers W: 400 x D: 450 x H: 80 mm (2x)

Load capacity per drawer: 25 kg

Drawer divider set on page 80

250

985 x 590

## Table trolley | with 2 load surfaces and 2 drawers | 🗬

1175 x 625 x 850

able fields with 2	iodd Suridoos	and Z ai	awcis   •		
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm

46.0

Also available in ESD design on page 73

sw-600.504 / AG

Load capacity shelf 80 kg\*\*

125 x 30



				LED		
Table trolley   w	ith 3	load surfaces	SE	LLER		199
Article-no. + /Colo	ur	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.603 / AG		1025 x 525 x 850	37.0	835 x 490	250	125 x 30
sw-600.601 / AG		1175 x 625 x 850	44.5	985 x 590	250	125 x 30
sw-700.661 / AG	NEW	1175 x 725 x 850	50.5	985 x 690	250	125 x 30
sw-800.661 / AG	NEW	1375 x 825 x 850	60.5	1185 x 790	250	125 x 30

REST

Load capacity shelf: 80 kg\*\*









#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section
- · Floors set in angle-steel frame
- Optionally tubular push bar with dead man's brake, additional handle beneath the push bar

#### **FEATURES**

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- Load surfaces with 15 mm high edge

• Optionally 2 lockable drawers, extractable untill 70%, with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors, or 2 swivel castors with dead man's brake, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

**BEST** SELLER

#### Table trolley | with 2 load surfaces

Article-no. + /Colo	ur <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.500 / AG	975 x 525 x 1010	28.5	835 x 490	250	125 x 30
sw-600.500 / AG	1125 x 625 x 1010	34.0	985 x 590	250	125 x 30
sw-701.500 / AG	NEW 1125 x 725 x 1010	38.5	985 x 690	250	125 x 30
sw-801.500 / AG	NEW 1325 x 825 x 1010	45.5	1185 x 790	250	125 x 30

Also available in ESD design on page 73

Load capacity shelf: 80 kg\*\*

120

## Table trolley | with 2 load surfaces and dead man's brake

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.548 / AG	1175 x 625 x 1045	37.5	985 x 590	250	125 x 30

Load capacity shelf: 80 kg\*\*



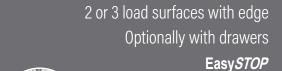
## Ta

able trolley   with	n 2 load surfaces	and 2 d	rawers   🔍	
Article-no. + /Colour	Dimension	•	Loading surface	

d cap. Wheel diam. WxDxH (mm) WxD (mm) kg kg sw-600.503 / AG 1125 x 625 x 1010 46.0 985 x 590 125 x 30

Also available in ESD design on page 73

Load capacity shelf: 80 kg\*\*



or dead man's brake

System trolleys







# Table trolley | with 3 load surfaces

					400	
Article-no. + /Colour		ur <b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.600	AG	975 x 525 x 1010	37.5	835 x 490	250	125 x 30
sw-600.600	AG	1125 x 625 x 1010	45.0	985 x 590	250	125 x 30
sw-700.660	AG	NEW 1125 x 725 x 1010	51.0	985 x 690	250	125 x 30
sw-800.660	AG	NEW 1325 x 825 x 1010	61.0	1185 x 790	250	125 x 30

**BEST** 

Also available in ESD design on page 73

Load capacity shelf: 80 kg\*\*





# 24 TABLE TROLLEYS







Load surfaces flush with frame Upper shelf replaceable

Easy STOP



#### CONSTRUCTION

- · Modular system
- · Base structure with innovative frame section

#### **FEATURES**

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces flush with frame
- · Upper shelf replaceable

#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Table trolley   wit	th 2 load surface:	S			
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.502 / AG	1045 x 500 x 935	30.0	850 x 500	200	125 x 30
sw-600.502 / AG	1195 x 600 x 935	34.0	1000 x 600	200	125 x 30

Load capacity shelf: 80 kg\*\*

## TABLE TROLLEYS

Fixed welded construction Edge 17 mm high



• Welded steel or aluminium construction

#### **FEATURES**

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces with 17 mm high edge

#### FITTINGS

- 2 swivel castors with brakes, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated or aluminium



Steel table trolley					(19)
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
st-402.000 / AG	1090 x 600 x 970	33.0	970 x 570	200	125 x 30

Load capacity shelf: 100 kg\*\*



#### Alumimium table trolley

Mullillillillillillillillillillillillilli	labic troiley				
Article-no.	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
ap-412.000	1090 x 600 x 975	24.0	970 x 570	200	125 x 30

Load capacity shelf: 100 kg\*\*



**IN COMPARISON** 

#### INDIVIDUALLY

 Opportunities for modification in line with customers' individual wishes

#### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

#### CUSTOMER FOCUSED

 Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

#### TAILORED

 Products in special sizes, special colours and complete new designs Our custom-made products in comparison









Customizing

# 26 HEAVY-DUTY TABLE TROLLEYS







Load surfaces flush with frame Wood-based board or galvanised sheet Easy STOP



#### CONSTRUCTION

- · Modular system
- · Base structure with innovative frame section

#### **FEATURES**

- · Load surfaces of wood-based board, surface finish beech or coated dark grey, or covered with galvanised sheet (folded over load surface)
- · Load surfaces flush with frame

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

BEST



Heavy-duty table trolley with 2 load surfaces

	•				
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.504 / AG	1040 x 500 x 880	34.0	850 x 500	400	160 x 40
sw-600.510 / AG	1190 x 600 x 920	40.5	1000 x 600	500	200 x 40
sw-700.500 / AG	1190 x 700 x 920	46.0	1000 x 700	500	200 x 40
sw-800.500 / AG	1390 x 800 x 920	51.5	1200 x 800	500	200 x 40

Also available in ESD design on page 74

Load capacity shelf: 200 kg\*\*



Heavy-duty table trolley | with 2 load surfaces covered with galvanised sheet



Article-no. + /Colou	r Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.505 / AG	1190 x 700 x 920	55.0	1000 x 700	500	200 x 40
sw-800.505 / AG	1390 x 800 x 920	65.0	1200 x 800	500	200 x 40

Load capacity shelf: 200 kg\*\*



Heavy-duty table trolley | with 3 load surfaces





Article-no. + /Colou	r Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.650 / AG	1040 x 500 x 880	44.5	850 x 500	400	160 x 40
sw-600.512 / AG	1190 x 600 x 920	54.5	1000 x 600	500	200 x 40
sw-700.600 / AG	1190 x 700 x 920	55.5	1000 x 700	500	200 x 40
sw-800.600 / AG	1390 x 800 x 920	67.5	1200 x 800	500	200 x 40

Also available in ESD design on page 74

Load capacity shelf: 200 kg\*\*



Heavy-duty table trolley | with 4 load surfaces

, ,	,				
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.700 / AG	1190 x 700 x 1235	74.5	1000 x 700	500	200 x 40
sw-800.700 / AG	1390 x 800 x 1235	87.5	1200 x 800	500	200 x 40

Load capacity shelf: 200 kg\*\*

# HEAVY-DUTY TABLE TROLLEYS 27







#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### FEATURES

- · Load surfaces of waterproof bonded plywood, surface finish screen printed, anti-slip
- · Load surfaces flush with frame

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Load surfaces flush with frame Surfaces of waterproof bonded plywood

Easy*STOP* 





## Heavy-duty table trolley | with 2 load surfaces

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-700.530 / AG	1190 x 700 x 925	60.5	995 x 700	1000	200 x 50
sw-800.502 / AG	1390 x 800 x 925	66.5	1195 x 800	1000	200 x 50
sw-800.511 / AG	1790 x 800 x 925	82.5	1595 x 800	1000	200 x 50
sw-800.514 / AG	2190 x 800 x 925	95.5	1995 x 800	1000	200 x 50

Load capacity shelf: 500 kg\*\*



#### Heavy-duty table trolley | with 3 load surfaces

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-700.617 / AG	1190 x 700 x 925	73.5	995 x 700	1000	200 x 50
sw-800.617 / AG	1390 x 800 x 925	92.0	1195 x 800	1000	200 x 50
sw-800.618 / AG	1790 x 800 x 925	105.5	1595 x 800	1000	200 x 50
sw-800.619 / AG	2190 x 800 x 925	135.0	1995 x 800	1000	200 x 50

Load capacity shelf: 500 kg\*\*





# 28 TABLE TROLLEYS WITH PAN







Oil-tight pans Edge 40 mm high Easy*STOP* 





#### **CONSTRUCTION**

· Welded steel construction, screwed

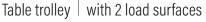
#### I FEATURES

• Oil-tight pans and with 40 mm high edge

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





,					
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.510 / AG	985 x 500 x 910	36.5	845 x 495	400	160 x 40
sw-700.510 / AG	1135 x 700 x 950	50.0	995 x 695	400	200 x 40

Load capacity shelf: 100 kg\*\*



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.610 / AG	985 x 500 x 910	44.5	845 x 495	400	160 x 40
sw-700.610 / AG	1135 x 700 x 950	63.5	995 x 695	400	200 x 40

Load capacity shelf: 100 kg\*\*



Table trolley	with 2 load	surfaces

,					
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-500.523 / AG	1015 x 500 x 1025	36.5	845 x 495	400	160 x 40
sw-700.523 / AG	1165 x 700 x 1065	50.0	995 x 695	400	200 x 40

Load capacity shelf: 100 kg\*\*



Table trollev	with 3	lnad	surfaces
iabic tiblicy	VVILII	ıvau	Suriaces

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.698 / AG	1015 x 500 x 1025	45.0	845 x 495	400	160 x 40
sw-700.623 / AG	1165 x 700 x 1065	63.5	995 x 695	400	200 x 40

Load capacity shelf: 100 kg\*\*

# TABLE TROLLEYS WITH PAN 29







#### CONSTRUCTION

· Welded steel construction, screwed

#### **I** FEATURES

- Oil-tight pans with 25 mm high edge
- Alternative with removable steel-sheet pan (113 l), sides 200 mm high, 2 handles
- Or with screwed drip tray (60 l), sides 100 mm high, incl. galvanised grating, mesh size 30 x 30 mm, conical outlet cock 1/4"

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Oil-tight pans Edge 25 mm high Removable or screwed Steel-sheet pan



Table trolley | with 2 load surfaces and removable steel-sheet pan

Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.507 / AG	1180 x 610 x 1055	49.5	995 x 595	250	125 x 30

Load capacity shelf: 80 kg\*\*



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Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Loading surface	Volume
	WxDxH (mm)	kg	W x D (mm)	
gsw-600.507 / AG	1075 x 590 x 235	12.5	985 x 585	113



Table trolley | with 2 load surfaces

Tuble froncy   With 2 load surfaces						
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-600.506 / AG	1170 x 610 x 845	37.0	995 x 595	250	125 x 30	

Load capacity shelf: 80 kg\*\*









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Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.505 / AG	1125 x 610 x 1020	58.0	995 x 595	250	125 x 30

Load capacity shelf: 80 kg\*\*





# 30 SHELF TROLLEYS







Shelves and trays Variable removable Easy STOP



#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### | FEATURES

- Load surface, shelves and trays of wood-based board, surface finish beech or coated dark grey
- · Shelves and trays replaceable and variable removable, tray height 45 mm inside and 60 mm outside

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Shelf trolley   low	1				
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.205 / AG	910 x 500 x 990	31.5	850 x 500	250	160 x 40
sw-600.205 / AG	1060 x 600 x 990	43.0	1000 x 600	250	160 x 40
sw-700.239 / AG	1060 x 700 x 990	48.0	1000 x 700	250	160 x 40
sw-800.239 / AG	1260 x 800 x 990	52.5	1200 x 800	250	160 x 40

Load capacity shelf: 80 kg\*\*



Shelf trolley	low					(19)
Article-no. + /	'Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface Tray WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.207	AG	910 x 500 x 990	34.0	815 x 455	250	160 x 40
sw-600.207	AG	1060 x 600 x 990	43.0	965 x 555	250	160 x 40
sw-700.242	AG	1060 x 700 x 990	51.0	965 x 655	250	160 x 40
sw-800.242	AG	1260 x 800 x 990	63.5	1165 x 755	250	160 x 40

Load capacity shelf: 80 kg\*\*



Shelf trolley low					
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface Tray WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.208 / AG	910 x 500 x 990	35.0	815 x 455	250	160 x 40
sw-600.208 / AG	1060 x 600 x 990	43.5	965 x 555	250	160 x 40
sw-700.243 / AG	1060 x 700 x 990	52.5	965 x 655	250	160 x 40
sw-800.243 / AG	1260 x 800 x 990	64.5	1165 x 755	250	160 x 40

Load capacity shelf: 80 kg\*\*



## ■ ADDITIONAL ARTICLES Shelves for shelf trolleys

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-500.205 / G	845 x 485	6.5	850 x 500	80
zsw-600.210 / G	995 x 585	8.0	1000 x 600	80
zsw-700.210 / G	995 x 685	10.5	1000 x 700	80
zsw-800.210 / G	1195 x 785	14.5	1200 x 800	80



# SHELF TROLLEYS 31







#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### IFEATURES

- Load surface, shelves and trays of wood-based board, surface finish beech or coated dark grey
- · Shelves and trays replaceable and variable removable, tray height 45 mm inside and 60 mm outside

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Shelves and trays Variable removable Easy STOP



System trolleys

## Shelf trolley | low

Article-no. + /Colour		<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-500.206 /	AG	910 x 500 x 990	37.0	850 x 500	250	160 x 40
sw-600.206 /	AG	1060 x 600 x 990	46.0	1000 x 600	250	160 x 40
sw-700.240 /	AG	1060 x 700 x 990	54.5	1000 x 700	250	160 x 40
sw-800.240 /	AG	1260 x 800 x 990	67.0	1200 x 800	250	160 x 40

Also available in ESD design on page 69

Load capacity shelf: 80 kg\*\*

(3)



#### Shelf trolley | low

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface Tray W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.210 / AG	910 x 500 x 990	38.0	815 x 455	250	160 x 40
sw-600.210 / AG	1060 x 600 x 990	47.0	965 x 555	250	160 x 40
sw-700.241 / AG	1060 x 700 x 990	55.5	965 x 655	250	160 x 40
sw-800.241 / AG	1260 x 800 x 990	68.5	1165 x 755	250	160 x 40

Load capacity shelf: 80 kg\*\*



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Shelf	· trol	IΔV	low
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Silell fibliey	IUW					
Article-no. + /	Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface Tray W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.209 /	AG	910 x 500 x 990	45.0	815 x 455	250	160 x 40
sw-600.209 /	AG	1060 x 600 x 990	51.5	965 x 555	250	160 x 40
sw-700.244 /	AG	1060 x 700 x 990	60.0	965 x 655	250	160 x 40
sw-800.244 /	AG	1260 x 800 x 990	69.5	1165 x 755	250	160 x 40

Load capacity shelf: 80 kg\*\*



#### ■ ADDITIONAL ARTICLES Travs for shelf trollevs

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-500.209 / G	815 x 455 x 45	6.5	850 x 500	80
zsw-600.209 / G	965 x 555 x 45	9.0	1000 x 600	80
zsw-700.209 / G	965 x 655 x 45	10.5	1000 x 700	80
zsw-800.209 / G	1165 x 755 x 45	15.0	1200 x 800	80



# 32 SHELF TROLLEYS







Shelves and trays Variable removable

Easy STOP or dead man's brake



#### **CONSTRUCTION**

- · Modular system
- Base structure with innovative frame section
- · Optionally tubular push bar with dead man's brake, additional handle beneath the push bar

#### FEATURES

- · Load surface and shelves of wood-based board, surface finish beech or coated dark grey
- Shelves replaceable and variable removable

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors or 2 swivel castors with dead man's brake, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



	RE21				470
Shelf trolley   high	SELLER				
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.211 / AG	910 x 500 x 1530	42.0	850 x 500	250	160 x 40
sw-600.211 / AG	1060 x 600 x 1530	51.0	1000 x 600	250	160 x 40
sw-700.245 <mark>/</mark> AG	1060 x 700 x 1530	60.0	1000 x 700	250	160 x 40
sw-800.245 / AG	1260 x 800 x 1530	73.0	1200 x 800	250	160 x 40

DECT

Also available in ESD design on page 69

Load capacity shelf: 80 kg\*\*



530 mm

## Shelf trolley | high with dead man's brake

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.265 / AG	1220 x 610 x 1530	56.5	1000 x 600	250	160 x 40

Load capacity shelf: 80 kg\*\*



**VARIO**fit

Shelf trollev | high

o	9					
Article-no. + /C	olour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.212 / /	AG	910 x 500 x 1530	54.0	850 x 500	250	160 x 40
sw-600.212 /	AG	1060 x 600 x 1530	68.5	1000 x 600	250	160 x 40
sw-700.246 /	AG	1060 x 700 x 1530	80.5	1000 x 700	250	160 x 40
sw-800.246 / /	AG	1260 x 800 x 1530	101.5	1200 x 800	250	160 x 40

Also available in ESD design on page 69 Load capacity shelf: 80 kg\*\*





#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### IFEATURES

- · Load surface and trays of wood-based board, surface finish beech or coated dark grey
- Trays replaceable and variable removable, tray height 45 mm inside and 60 mm outside

#### FITTINGS

- 2 Easy STOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Shelves and trays Variable removable Easy STOP



System trolleys

Shelf trolley   high	1				(4)
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface Tray WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.213 / AG	910 x 500 x 1530	45.0	815 x 455	250	160 x 40
sw-600.213 / AG	1060 x 600 x 1530	56.0	965 x 555	250	160 x 40
sw-700.247 / AG	1060 x 700 x 1530	65.5	965 x 655	250	160 x 40
sw-800.247 / AG	1260 x 800 x 1530	80.0	1165 x 755	250	160 x 40

Load capacity shelf: 80 kg\*\*



Shelf trolley	high
Article-no. + /C	olour

,	J					
Article-no. + /	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface Tray W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.214	AG	910 x 500 x 1530	60.0	815 x 455	250	160 x 40
sw-600.214	AG	1060 x 600 x 1530	72.5	965 x 555	250	160 x 40
sw-700.248	AG	1060 x 700 x 1530	85.5	965 x 655	250	160 x 40
sw-800.248	AG	1260 x 800 x 1530	105.0	1165 x 755	250	160 x 40

Load capacity shelf: 80kg\*\*



## ADDITIONAL ARTICLES Trays for shelf trolleys

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-500.209 / G	815 x 455 x 45	6.5	850 x 500	80
zsw-600.209 / G	965 x 555 x 45	9.0	1000 x 600	80
zsw-700.209 / G	965 x 655 x 45	10.5	1000 x 700	80
zsw-800.209 / G	1165 x 755 x 45	15.0	1200 x 800	80



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Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-500.205 / G	845 x 485	6.5	850 x 500	80
zsw-600.210 / G	995 x 585	8.0	1000 x 600	80
zsw-700.210 / G	995 x 685	10.5	1000 x 700	80
zsw-800.210 / G	1195 x 785	14.0	1200 x 800	80









Mesh sides and ends Side walls variable removable

Easy STOP





#### **CONSTRUCTION**

- · Modular system
- Base structure with innovative frame section

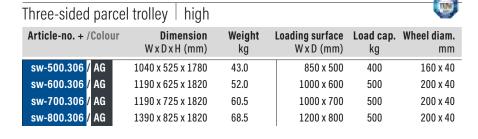
#### **FEATURES**

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- Optionally removable shelves for insertion at 120 mm intervals
- Mesh sides and ends, mesh size 120 x 120 mm
- Side walls replaceable and variable removable

#### FITTINGS

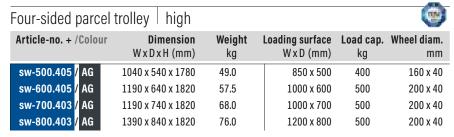
- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated













Three-sided parce	el trolley low				(19)
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.313 / AG	1040 x 525 x 1180	35.0	850 x 500	400	160 x 40
sw-600.313 / AG	1190 x 625 x 1220	43.0	1000 x 600	500	200 x 40
sw-700.313 / AG	1190 x 725 x 1220	50.5	1000 x 700	500	200 x 40
sw-800.313 / AG	1390 x 825 x 1220	57.5	1200 x 800	500	200 x 40



Four-sided pa	arcel	trolley low				(1)
Article-no. + /Co	olour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.420 / A	.G	1040 x 540 x 1180	40.0	850 x 500	400	160 x 40
sw-600.420 / A	.G	1190 x 640 x 1220	47.0	1000 x 600	500	200 x 40
sw-700.220 / A	.G	1190 x 740 x 1220	54.5	1000 x 700	500	200 x 40
sw-800.220 / A	G	1390 x 840 x 1220	61.5	1200 x 800	500	200 x 40









#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### FEATURES

- Load surfaces and shelves of wood-based board. surface finish beech or coated dark grey
- Optionally removable shelves for insertion at 120 mm intervals
- Mesh sides and ends, mesh size 120 x 120 mm
- Side walls replaceable and variable removable

#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Mesh sides and ends Side walls variable removable Optionally shelves

Easy STOP



		<b>**</b>
ace nm)	<b>Load cap.</b> kg	Wheel diam. mm
500	400	160 x 40
600	500	200 x 40
700	500	200 x 40
800	500	200 x 40







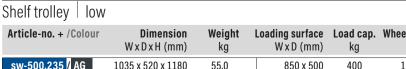












Antiolo lioi i 7 dolloui	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-500.235 / AG	1035 x 520 x 1180	55.0	850 x 500	400	160 x 40
sw-600.235 / AG	1185 x 620 x 1220	63.0	1000 x 600	500	200 x 40
sw-700.215 / AG	1185 x 720 x 1220	67.5	1000 x 700	500	200 x 40
sw-800.215 / AG	1385 x 820 x 1220	79.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*

Shelf trolley | low

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.307 / AG	1040 x 525 x 1180	59.0	850 x 500	400	160 x 40
sw-600.307 / AG	1190 x 625 x 1220	66.5	1000 x 600	500	200 x 40
sw-700.303 / AG	1190 x 725 x 1220	70.5	1000 x 700	500	200 x 40
sw-800.303 / AG	1390 x 825 x 1220	85.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*

#### Shelf trolley | low

onon aono,		•				100
Article-no. +	/Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.460	AG	1040 x 540 x 1180	61.5	850 x 500	400	160 x 40
sw-600.460	AG	1190 x 640 x 1220	73.0	1000 x 600	500	200 x 40
sw-700.460	AG	1190 x 740 x 1220	76.5	1000 x 700	500	200 x 40
sw-800.460	AG	1390 x 840 x 1220	92.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*

## ■ ADDITIONAL ARTICLES Shelves for parcel/shelf trolleys

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-500.218 / G	835 x 470	8.0	850 x 500	80
zsw-600.218 / G	985 x 570	10.0	1000 x 600	80
zsw-700.218 / G	985 x 670	12.0	1000 x 700	80
zsw-800.218 / G	1185 x 770	16.0	1200 x 800	80

#### **ADDITIONAL ARTICLES** Side walls for parcel/shelf trolleys, low

- Abbittonite introduce of a function particular transfer to							
Article-no. + /	Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)			
gsw-500.303	AG	925 x 925	5.5	850 x 500			
gsw-700.303.2	AG	1075 x 925	6.0	1000 x 600			
gsw-700.303.2	AG	1075 x 925	6.0	1000 x 700			
gsw-800.303.2	AG	1275 x 925	8.0	1200 x 800			





Mesh ends Optionally shelves

EasySTOP or dead man's brake



#### **CONSTRUCTION**

- · Modular system
- Base structure with innovative frame section
- Optionally tubular push bar with dead man's brake, additional handle beneath the push bar

#### **FEATURES**

- · Load surface and shelves of wood-based board, surface finish beech or coated dark grey
- Optionally removable shelves for insertion at 120 mm intervals
- Mesh ends, mesh size 120 x 120 mm

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors or 2 swivel castors with dead man's brake, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



## Shelf trolley | high

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.236 / AG	1035 x 520 x 1780	64.0	850 x 500	400	160 x 40
sw-600.236 / AG	1185 x 620 x 1820	81.0	1000 x 600	500	200 x 40
sw-700.216 / AG	1185 x 720 x 1820	84.0	1000 x 700	500	200 x 40
sw-800.216 / AG	1385 x 820 x 1820	102.5	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*







#### high with dead man's brake Shelf trolley

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.280 <mark>/</mark> AG	1195 x 715 x 1825	83.0	1000 x 700	500	200 x 40

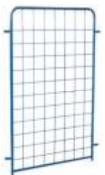
Load capacity shelf: 80 kg\*\*



#### Shelf trolley | high

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.237 / AG	1035 x 520 x 1780	70.0	850 x 500	400	160 x 40
sw-600.237 / AG	1185 x 620 x 1820	87.5	1000 x 600	500	200 x 40
sw-700.217 / AG	1185 x 720 x 1820	95.5	1000 x 700	500	200 x 40
sw-800.217 / AG	1385 x 820 x 1820	116.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*



## ■ ADDITIONAL ARTICLES Side walls for parcel/shelf trolleys, high

Article-no. + /Colour	Dimension WxDxH (mm)	Weight kg	For loading surface WxD (mm)
gsw-500.304 / AG	925 x 1525	8.0	850 x 500
gsw-700.304.2 / AG	1075 x 1525	9.0	1000 x 600
gsw-700.304.2 / AG	1075 x 1525	9.0	1000 x 700
gsw-800.304.2 / AG	1275 x 1525	10.5	1200 x 800









#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### FEATURES

- Load surface and shelves of wood-based board. surface finish beech or coated dark grey
- Optionally removable shelves for insertion at 120 mm intervals
- Mesh sides and ends, mesh size 120 x 120 mm
- Side walls replaceable and variable removable

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Mesh sides and ends Side walls variable removable Optionally shelves

Easy*STOP* 



<b>©</b>		
diam. mm		
60 x 40		
0 x 40	419	
0 x 40		
0 x 40		
f. 00 ka**		









# Shelf trolley | high

,	0				
Article-no. + /Colou	Dimension WxDxH (mm)	· · · · · · · · · · · · · · · · · · ·		<b>Load cap.</b> kg	Wheel diam. mm
sw-500.304 / AG	1040 x 525 x 1780	73.5	850 x 500	400	160 x 40
sw-600.304 / AG	1190 x 625 x 1820	86.5	1000 x 600	500	200 x 40
sw-700.304 / AG	1190 x 725 x 1820	91.0	1000 x 700	500	200 x 40
sw-800.304 / AG	1390 x 825 x 1820	103.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*

# Shelf trolley | high

, 0					
Article-no. + /Colour	<b>Dimension Weight Lo</b> a WxDxH (mm) kg		Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.311 / AG	1040 x 540 x 1780	83.5	850 x 500	400	160 x 40
sw-600.311 / AG	1190 x 640 x 1820	96.5	1000 x 600	500	200 x 40
sw-700.311 / AG	1190 x 740 x 1820	101.0	1000 x 700	500	200 x 40
sw-800.311 / AG	1390 x 840 x 1820	113.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*

(1)

#### Shelf trolley | high

onon donoy	9.	•				
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.305 / /	AG	1040 x 525 x 1780	78.5	850 x 500	400	160 x 40
sw-600.305 / /	AG	1190 x 625 x 1820	91.5	1000 x 600	500	200 x 40
sw-700.305 / /	AG	1190 x 725 x 1820	96.0	1000 x 700	500	200 x 40
sw-800.305 / /	AG	1390 x 825 x 1820	108.0	1200 x 800	500	200 x 40

Load capacity shelf: 80 kg\*\*

# ■ ADDITIONAL ARTICLELS Side wall with folding top half for parcel/shelf trolleys, high

rer pareen areneye, mg.							
Article-no. + /Colour	<b>Dimension Weight</b> WxDxH (mm) kg		For loading surface W x D (mm)				
gsw-500.305 / AG	945 x 1525	9.0	850 x 500				
gsw-600.305 / AG	1095 x 1525	10.5	1000 x 600				
gsw-700.305 / AG	1095 x 1525	12.0	1000 x 700				
gsw-800.305 / AG	1295 x 1525	15.0	1200 x 800				





End and side walls open or with mesh Folding shelves Fixed welded tubular push bar

Easy STOP



#### ■ CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section

#### | FEATURES

- · Load surface and shelves of wood-based board, surface finish beech or coated dark grey
- Folding shelves
- End and side walls open or with mesh, mesh size 100 x 200 mm

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

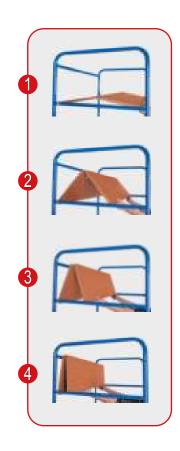


# Shelf trolley high with folding shelves

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.250 / AG	1200 x 700 x 1890	73.0	975 x 700	500	200 x 40
sw-800.250 / AG	1400 x 800 x 1890	84.5	1175 x 800	500	200 x 40

Load capacity shelf: 50 kg\*\*









# Shelf trolley high with folding shelves

,	0 0				
Article-no. + /Colour	r Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-700.238 / AG	1200 x 700 x 1890	67.5	975 x 700	500	200 x 40
sw-800.238 / AG	1400 x 800 x 1890	80.0	1175 x 800	500	200 x 40



IN COMPARISON

#### INDIVIDUALLY

• Opportunities for modification in line with customers' individual wishes

#### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

#### CUSTOMER FOCUSED

 Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

#### TAILORED

 Products in special sizes, special colours and complete new designs Our custom-made products in comparison









Special designs? Please feel free to contact us!











Walls, roof and doors with mesh Optionally with double wing door, lockable

Easy STOP

### ■ CONSTRUCTION

- · Fixed welded angle-steel construction
- End and side walls, roof and doors with mesh sides 50 x 50 mm

#### **FEATURES**

- · Load surfaces and optionally shelves of woodbased board, surface finish beech or coated dark
- Shelf supports for variable insertion at 50 mm intervals
- · Double wing doors with espagnolette bolt lock and T-handle or lever

- Cylinder lock, incl. 2 keys (different locking)
- Push/pull bar with soft plastic grip cover

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated







Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.410 / AG	1115 x 730 x 1810	103.5	1045 x 685	500	200 x 40
sw-800.410 / AG	1315 x 830 x 1810	120.5	1245 x 785	500	200 x 40

Also available in ESD design on page 67

Load capacity shelf: 80 kg\*\*



Shelf trolley   fixed welded   🔩						
Article-no. + /Colou	r Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-700.440 <mark>/</mark> AG	1115 x 810 x 1810	77.0	1045 x 685	500	200 x 40	
sw-800.440 / AG	1315 x 910 x 1810	89.5	1245 x 785	500	200 x 40	





Adjusts to the height of the person pulling when the trolley is being pulled and is flush with the frame when not in use



Rests against the cross tube when pushed, for safe and comfortable pushing



Can be opend 270° and is flush with the frame







Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.946 / AG	1115 x 730 x 1810	77.0	1045 x 685	500	200 x 40
sw-800.984 <mark>/ AG</mark>	1315 x 830 x 1810	89.5	1245 x 785	500	200 x 40

Walls, roof and doors with mesh

Double wing door, lockable







#### CONSTRUCTION

- Fixed welded angle-steel construction
- End and side walls, roof and doors with mesh sides 50 x 50 mm

#### I FEATURES

- · Load surfaces and optionally shelves of woodbased board, surface finish beech or coated dark
- Shelf supports for variable insertion at 50 mm intervals
- · Double wing doors with espagnolette bolt lock and T-handle or lever

- Cylinder lock, incl. 2 keys (different locking)
- Push/pull bar with soft plastic grip cover

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





# Shelf trolley | fixed welded | 4

Article-no. + /Colour		<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.411 /	AG	1115 x 810 x 1810	117.5	1045 x 685	500	200 x 40
sw-800.411 /	AG	1315 x 910 x 1810	140.0	1245 x 785	500	200 x 40

PRICE

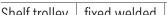
140.0

Load capacity shelf: 80 kg\*\*



Wheel diam.  $\mathsf{m}\mathsf{m}$ 200 x 40

200 x 40



Shelf trolley   fixed	d welded   🔍	PERFUNIVITION		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg
sw-700 987 / AG	1115 v 730 v 1810	1175	1045 v 685	500

Also available in ESD design on page 67

sw-800.987

Load capacity shelf: 80 kg\*\*

500





### ■ ADDITIONAL ARTICLES Shelves for shelf trolleys

1315 x 830 x 1810

				,		
Article-no. +		Dimension WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg	
■ SHELVES O	F WOOD-BAS	SED BOARD				
zsw-700.411	/ G	1030 x 660	11.5	1045 x 685	80	
zsw-800.411	/ G	1230 x 760	16.0	1245 x 785	80	
■ SHELVES O	F PLYWOOD					
zsw-700.412		1030 x 660	11.0	1045 x 685	120	
zsw-800.412		1230 x 760	14.5	1245 x 785	120	
■ SHELVES O	F WATERPRO	OF BONDED PLY	WOOD surf	ace finish scree	n printed	
zsw-700.416		1030 x 660	11.5	1045 x 685	120	
zsw-800.416		1230 x 760	15.5	1245 x 785	120	
GROUNDSH	HELVES OF W	ATERPROOF BON	IDED PLYWO	OD surface fini	sh screen pr	rinted
zsw-700.441	*	1045 x 685		1045 x 685	according to the	
zsw-800.441	*	1245 x 785		1245 x 785	shelf trolley	





1245 x 785







Walls, roof and doors of galvanised steel sheet Optionally with double wing door, lockable



#### ■ CONSTRUCTION

- Fixed welded angle-steel construction
- End and side walls, roof and doors of galvanised steel sheet

#### **FEATURES**

- Load surfaces and optionally shelves of wood-based board, surface finish beech or coated dark grey
- Shelf supports for variable insertion at 100 mm intervals
- Double wing doors with espagnolette bolt lock and T-handle or lever

- Cylinder lock, incl. 2 keys (different locking)
- Push/pull bar with soft plastic grip cover

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





For suitable models on request

#### Shelf trolley | fixed welded



Also available in ESD design on page 68

Load capacity shelf: 80 kg\*\*





Can be opend 270° and is flush with the frame



# Shelf trolley | fixed welded | a

,					
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.448 / AG	1115 x 810 x 1810	107.0	1045 x 685	500	200 x 40
sw-800.448 / AG	1315 x 910 x 1810	124.0	1245 x 785	500	200 x 40





Adjusts to the height of the person pulling when the trolley is being pulled and is flush with the frame when not in use



Rests against the cross tube when pushed, for safe and comfortable pushing



# Shelf trolley | fixed welded | 4

Shell fiblies   lix	eu weiueu   🔫	i welded   🔻			
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-700.668 / AG	1115 x 730 x 1810	107.0	1045 x 685	500	200 x 40
sw-800.668 / AG	1315 x 830 x 1810	124.0	1245 x 785	500	200 x 40







#### CONSTRUCTION

- · Fixed welded angle-steel construction
- · End and side walls, roof and doors of galvanised steel sheet

#### FEATURES

- Load surfaces and optionally shelves of wood-based board, surface finish beech or coated dark grey
- Shelf supports for variable insertion at 100 mm intervals
- Double wing doors with espagnolette bolt lock and T-handle or lever

- Cylinder lock, incl. 2 keys (different locking)
- Push/pull bar with soft plastic grip cover

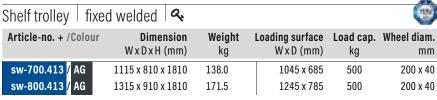
#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Walls, roof and doors of galvanised steel sheet Double wing door, lockable Easy STOP







Load capacity shelf: 80 kg\*\*







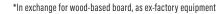
Shelf trolley   fixe	ed welded   🔍				(19)
Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-700.988 / AG	1115 x 730 x 1810	138.0	1045 x 685	500	200 x 40
sw-800.988 / AG	1315 x 830 x 1810	171.5	1245 x 785	500	200 x 40

Also available in ESD design on page 68 Load capacity shelf: 80 kg\*\*



#### ■ ADDITIONAL ARTICLES Shelves for shelf trolleys

			•		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg	
■ SHELVES OF WOOD-B	ASED BOARD				
zsw-700.413 / G	1030 x 660	11.5	1045 x 685	80	
zsw-800.413 / G	1230 x 760	16.0	1245 x 785	80	
SHELVES OF PLYWOO	)				
zsw-700.414	1030 x 660	11.0	1045 x 685	120	
zsw-800.414	1230 x 760	14.5	1245 x 785	120	
SHELVES OF WATERPE	ROOF BONDED PLY	WOOD surfa	ace finish scree	n printed	
zsw-700.417	1030 x 660	11.5	1045 x 685	120	
zsw-800.417	1230 x 760	15.5	1245 x 785	120	
GROUNDSHELVES OF	WATERPROOF BON	IDED PLYWO	OD surface finis	sh screen pri	nted
zsw-700.441 *	1045 x 685		1045 x 685	according to the	
zsw-800.441 *	1245 x 785		1245 x 785	shelf trolley	









Tilting shelves with edge Shelves of wood-based board, variable insertation

Easy*STOP* 



#### **CONSTRUCTION**

- · Modular system
- Base structure with innovative frame section
- Fixed welded tubular push bar

#### **FEATURES**

- Load surfaces of wood-based board, surface finish beech or coated dark grey
- For sloping or horizontal insertion, shelf support interval 120 mm

- Gradient when sloping 15 degrees
- 15 mm high edge on the long side

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



### Shelf trolley | with 2 wooden shelves



	-					
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	sw-540.200 <mark>/</mark> AG	1510 x 550 x 1235	56.0	1355 x 550	250	160 x 40
	sw-640.200 / AG	1805 x 650 x 1275	64.5	1650 x 650	400	200 x 40

Load capacity shelf: 80 kg\*\*



# Shelf trolley | with 3 wooden shelves



Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.201 / AG	1510 x 550 x 1535	72.0	1355 x 550	250	160 x 40
sw-640.201 / AG	1805 x 650 x 1575	87.0	1650 x 650	400	200 x 40

Load capacity shelf: 80 kg\*\*







# Shelf trolley | with 4 wooden shelves



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.202 / AG	1510 x 550 x 1815	87.0	1355 x 550	250	160 x 40
sw-640.202 / AG	1805 x 650 x 1855	101.5	1650 x 650	400	200 x 40

Load capacity shelf: 80 kg\*\*



### ■ ADDITIONAL ARTICLES Wooden shelves for shelf trolleys

Article-no. + /Colour	<b>Dimension Weight</b> WxDxH (mm) kg		For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-540.202 / AG	1320 x 535	12.5	1355 x 550	80
zsw-640.202 / AG	1615 x 635	16.0	1650 x 650	80









#### I CONSTRUCTION

- · Modular system
- Base structure with innovative frame section
- · Fixed welded tubular push bar

#### I FEATURES

- Load surfaces with mesh size 50 x 50 mm
- For sloping or horizontal insertion, shelf support interval 120 mm
- · Gradient when sloping 15 degrees
- 15 mm high edge on the long side

#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Tilting shelves with edge Shelves of mesh, variable insertation Easy STOP



### Shelf trolley | with 2 mesh shelves

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.223 / AG	1510 x 550 x 1235	47.0	1355 x 550	250	160 x 40
sw-640.223 / AG	1805 x 650 x 1275	56.5	1650 x 650	400	200 x 40

Load capacity shelf: 50 kg\*\*

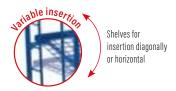


# Shelf trolley | with 3 mesh shelves

,					
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.225 / AG	1510 x 550 x 1535	59.5	1355 x 550	250	160 x 40
sw-640.225 / AG	1805 x 650 x 1575	66.0	1650 x 650	400	200 x 40

Load capacity shelf: 50 kg\*\*





# Shalf trolloy with 1 mach shalves

Shell fromey   with	i 4 mesh sheives	5	kg W x D (mm) 1.0 1355 x 550		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.212 / AG	1510 x 550 x 1815	71.0	1355 x 550	250	160 x 40
sw-640.212 / AG	1805 x 650 x 1855	79.0	1650 x 650	400	200 x 40

Load capacity shelf: 50 kg\*\*



### ■ ADDITIONAL ARTICLES Mesh shelves for shelf trollevs

- Apprilation American income and the analysis						
Article-no. + /Colour	Dimension WxDxH (mm)	Weight	For loading surface WxD (mm)	•		
	W X D X N (IIIIII)	kg	(וווווו) ע א	kg		
zsw-540.212 / AG	1320 x 535	9.5	1355 x 550	50		
zsw-640.212 / AG	1615 x 635	10.5	1650 x 650	50		









Galvanised Tilting shelves with edge

Shelves of mesh Variable insertion



- Modular system
- Base structure with innovative frame section
- Fixed welded tubular push bar

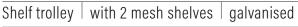
#### FEATURES

- Load surfaces with mesh size 50 x 50 mm
- For sloping or horizontal insertion, shelf support interval 120 mm
- Gradient when sloping 15 degrees
- 15 mm high edge on the long side

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Galvanised







•		Ü			
Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.224	1510 x 550 x 1235	47.0	1355 x 550	250	160 x 40
sw-640.224	1805 x 650 x 1275	56.5	1650 x 650	400	200 x 40

Load capacity shelf: 50 kg\*\*



# Shelf trolley | with 3 mesh shelves | galvanised



Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.226	1510 x 550 x 1535	59.5	1355 x 550	250	160 x 40
sw-640.226	1805 x 650 x 1575	66.0	1650 x 650	400	200 x 40

Load capacity shelf: 50 kg\*\*



Shelves for insertion diagonally or horizontal



# Shelf trolley | with 4 mesh shelves | galvanised



Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-540.218	1510 x 550 x 1815	71.0	1355 x 550	250	160 x 40
sw-640.218	1805 x 650 x 1855	79.0	1650 x 650	400	200 x 40

Load capacity shelf: 50 kg\*\*

# ■ ADDITIONAL ARTICLES Galvanised mesh shelves for shelf trolley

Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-540.218	1320 x 535	9.5	1355 x 550	50
zsw-640.218	1615 x 635	10.5	1650 x 650	50







#### **CONSTRUCTION**

- · Welded steel construction
- Screwed

#### **■ FEATURES**

- Tilts to 17° or 32° by bolting
- Open shelves with 27 mm high edge
- Clearance between cross tubes: 125 mm
- Hole spacing for screwing shelves: 150 mm
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- · 4 swivel castors, 2 of them with brakes
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Open shelves with edge Tilting shelves Two tilt angles





Suitable plastic crates on page 48

# Euro container trolley

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-610.100 / AG	520 x 665 x 1125	33.5	410 x 610	200	125 x 30

Load capacity shelf: 50 kg\*\*

Suitable plastic crates on page 48

#### Euro container trolley

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
sw-610.200 / AG	935 x 665 x 1125	38.5	825 x 610	200	125 x 30

Load capacity shelf: 50 kg\*\*



Suitable plastic crates on page 48

#### Euro container trolley

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-610.300 / AG	1350 x 665 x 1700	69.5	1240 x 610	250	160 x 40











Open shelves with plastic crates and edge Tilting shelves Two tilt angles



#### CONSTRUCTION

- · Welded steel construction
- Screwed

#### | FEATURES

- Tilts to 17° or 32° by bolting
- Open shelves with 27 mm high edge and plastic crates
- Clearance between cross tubes: 125 mm
- Hole spacing for screwing shelves: 150 mm
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





# Euro container trolley | with 3 plastic crates

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-610.102 / AG	520 x 665 x 1160	38.5	410 x 610	200	125 x 30

Load capacity shelf: 50 kg\*\*

Incl. euro size container 600 x 400 x 170 mm (W x D x H)



# Euro container trolley | with 6 plastic crates

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-610.202 / AG	935 x 665 x 1160	47.5	825 x 610	200	125 x 30

Load capacity shelf: 50 kg\*\*

Incl. euro size container 600 x 400 x 170 mm (W x D x H)

Euro container trolley | with 15 plastic crates

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap.	Wheel diam. mm
sw-610.302 / AG	1350 x 665 x 1785	92.0	1240 x 610	250	160 x 40

Load capacity shelf: 50 kg\*\*





### ADDITIONAL ARTICLES Plastic crates

Article-no.	Article-no. Dimension WxDxH (mm)		Volume 
fk-040.004	600 x 400 x 170	1.5	35
fk-040.000	600 x 400 x 220	3.3	45







#### I CONSTRUCTION

- · Welded steel construction
- Screwed

#### IFEATURES

- Tilts to 17° or 32° by bolting
- Load surfaces of wood-based board, surface finish beech or coated dark grey
- Shelves with edge 15 mm high
- Clearance between cross tubes: 125 mm
- Hole spacing for screwing shelves: 150 mm
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- · 4 swivel castors, 2 of them with brakes
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Wooden shelves with edge Tilting shelves Two tilt angles

System trolleys





Euro container trolley | with 3 wooden shelves

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-610.101 / AG	520 x 665 x 1125	40.5	410 x 610	200	125 x 30

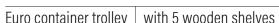
Load capacity shelf: 50 kg\*\*

Furo container trolley	with 3 wooden shelves

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-610.201 / AG	935 x 665 x 1125	52.5	825 x 610	200	125 x 30

Load capacity shelf: 50 kg\*\*





	,				
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-610,301 / AG	1350 x 665 x 1700	103.0	1240 x 610	250	160 x 40

Also available in ESD design on page 70

Load capacity shelf: 50 kg\*\*

**VARIO**fit \*\*Static distributed load; Total load of the transport device must not be exceeded!

# 50 SMALL ORDER-PICKING TROLLEYS







Open shelves or with plastic crates or wooden shelves with edge Fixed shelves



#### CONSTRUCTION

Welded steel construction

#### FEATURES

- Open shelves or with 3 plastic crates (600 x 400 x 220 mm (W x D x H) / 45 l), or of wood-based board, surface finish beech or coated dark grey (edge 10 mm high)
- Suitable for euro size container 600 x 400 mm (W x D)
- · Middle and upper shelf fixed

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





# Small order-picking trolley

					_
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-400.800 / AG	815 x 455 x 1185	21.0	610 x 410	200	125 x 30

Load capacity shelf: 50 kg\*\*

Incl. euro size container 600 x 400 x 220 mm (W x D x H)





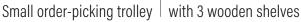
Small order-picking trolley | with 3 plastic crates

Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam.							
	Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.	
		WxDxH (mm)	kg	WxD (mm)	kg	mm	
	sw-400.804 / AG	815 x 455 x 1385	25.5	610 x 410	200	125 x 30	

Load capacity shelf: 50 kg\*\*



Suitable plastic crates on page 48



Article-no.	+ /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-400.80	1/AG	815 x 455 x 1185	26.0	610 x 410	200	125 x 30









#### ■ CONSTRUCTION

· Welded steel construction

#### ■ FEATURES

Article-no. + /Colour

sw-400.802 / AG

- Open shelves or with 3 plastic crates
   (600 x 400 x 220 mm (W x D x H) / 45 l), or of
   wood-based board, surface finish beech or coated
   dark grey (edge 10 mm high)
- Suitable for euro size container 600 x 400 mm (W x D)
- Middle and upper shelf tilts to 15° or 30°

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Open shelves or with plastic crates
or wooden shelves with edge
Tilting shelves

Two tilt angles



# Small order-picking trolley | tiltable



610 x 410

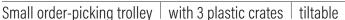
Load capacity shelf: 50 kg\*\*

200



125 x 30





815 x 455 x 1185



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-400.805 / AG	815 x 455 x 1385	28.5	610 x 410	200	125 x 30

22.0

Load capacity shelf: 50 kg\*\*



Suitable plastic crates on page 48

Small order-picking trolley | with 3 wooden shelves | tiltable

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 400	_	790
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u	- 600	
7	36	•

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-400.803 / AG	815 x 455 x 1185	29.5	610 x 410	200	125 x 30

Also available in ESD design on page 70









Height adjustable Fixed or one-sided tiltable Edge on one side or all sides



#### **CONSTRUCTION**

· Welded steel construction

#### IFEATURES

- Load surface with edge on one side (22 mm high) or edge on all sides (18 mm high)
- · Hight adjustable in steps of 25 mm
- Fixed or tilting on one side to 15° or 30°, secure positioning by spring catch
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Suitable plastic crates on page 48

Suitable plastic crates on page 48

#### Material stand

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-405.000 / AG	610 x 410 x 770-1020	16.0	605 x 405	150	75 x 25

Also available in ESD design on page 71



Height adjustable in steps of 25 mm

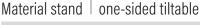


SELLER Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam. WxDxH (mm) kg WxD (mm) kg sw-405.001 / AG 610 x 410 x 535-810 14.5 605 x 405 150 75 x 25

Also available in ESD design on page 71







Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-405.002 / AG	600 x 410 x 715-1085	15.0	510 x 410	150	75 x 25

Also available in ESD design on page 71



Matarial stand	one-sided tiltable
Malenal Glann	AUCHIII DANIS-AUC

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-405.005 / AG	600 x 410 x 520-775	13.5	510 x 410	150	75 x 25

Also available in ESD design on page 71

# MATERIAL STANDS 53



#### CONSTRUCTION

- · Welded steel construction
- Platform bolted to frame, permitting variable extension with other types of platform

#### IFEATURES

- Load surface with edge on one side (22 mm high)
- One-sided tiltable to 15° or 30°
- · Zero-play adjustable telescopic system, self-locking
- Continuously adjustable by hand crank, height adjustment range 660 1035 mm
- Platform height adjustable even under full load

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Infinitely height adjustable with hand crank
Tiltable

Edge on one side





Motorial atond	with hand crank
Material Stariu	Willi Hallu Clalik

Article-no. + /Colour	r <b>Dimension</b>	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-405.012 / AG	600 x 415 x 680-1055	19.0	510 x 410	150	75 x 25



# 54 CUSTOMIZING IN COMPARISON





0ur custom-made products in comparison

#### IN DIVIDUALLY

• Opportunities for modification in line with customers' individual wishes

#### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

#### CUSTOMER FOCUSED

· Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

#### TAILORED

• Products in special sizes, special colours and complete new designs



The best solution for every task











#### CONSTRUCTION

· Welded steel construction

#### ■ FEATURES

 Open load surface or of wood-based board, surface finish beech or coated dark grey or with ribbed rubber covering or with diamond-tread

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Open load surface or of wood-based board or with ribbed rubber covering or with diamond-tread





Crate dolly

Crate dolly					
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.010 / AG	500 x 500 x 170	8.5	500 x 500	400	125 x 30



Crate dolly	with	board	load	surface
-------------	------	-------	------	---------

orate doing tritter	rate delig i mini beard read earrace					
Article-no. + /Colour	Dimension WxDxH (mm)	Weight kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm	
sw-500.011 / AG	500 x 500 x 185	11.5	500 x 500	400	125 x 30	



Crate dolly | with ribbed rubber covering

,		J			-
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.013 / AG	500 x 500 x 185	12.0	500 x 500	400	125 x 30



Crate dolly | with diamond-tread load surface

orate dony + with diamond tread load surface						
Article-no. + /Colour	Dimension	Weight	Loading surface			
	WxDxH (mm)	kg	WxD (mm)	kg	mm	
sw-500.012 / AG	500 x 500 x 170	12.0	500 x 500	400	125 x 30	









With or without load surface Board flush with frame or with edge Suitable for euro size container



# · Welded angle-steel construction

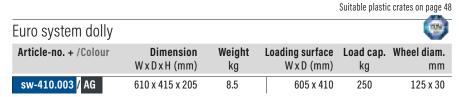
#### FEATURES

- · Versions without or with load surface of wood-based board, surface finsih beech or coated
- Flush with frame or edge 10 mm high
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



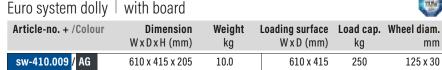




Shown with euro size container 600 x 400 x 170 mm (W x D x H) Suitable plastic crates on page 48

Euro system dolly with board (edge 10 mm)					(19)
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.010 / AG	610 x 415 x 205	10.0	605 x 410	250	125 x 30













#### CONSTRUCTION

• Welded angle-steel construction

#### IFEATURES

- · Versions without or with load surface of wood-based board, surface finsih beech or coated
- Flush with frame or edge 10 mm high
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- 4 swivel castors, 2 of them with **EasySTOP**
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

With or without load surface Board flush with frame or with edge Suitable for euro size container

Easy STOP



Suitable plastic crates on page 48

Euro	system	dc	olly
------	--------	----	------

,					
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.063 / AG	610 x 415 x 235	9.5	605 x 410	250	125 x 30



Suitable plastic crates on page 48

Furo system dolly | with board (edge 10 mm)



			,		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.070 / AG	610 x 415 x 235	11.0	605 x 410	250	125 x 30





Euro system dolly	with board						
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm		
sw-410.069 / AG	610 x 415 x 235	11.0	610 x 415	250	125 x 30		









With or without load surface
Board flush with frame or with edge
Suitable for euro size container
With sockets

**CONSTRUCTION** 

#### • Welded angle-steel construction

#### | FEATURES

- Versions without or with load surface of wood-based board, surface finish beech or coated dark grey
- Flush with frame or edge 10 mm high
- Suitable for euro size container 600 x 400 mm (W x D)
- 4 sockets

#### ■ FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Suitable plastic crates on page 48

Euro system dolly	with sockets				(19)
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.000 / AG	675 x 415 x 205	9.0	605 x 410	250	125 x 30



Suitable plastic crates on page 48

Euro system dolly	with board (ed	dge 10 mr	n) and socket	S	
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.001 / AG	675 x 415 x 205	10.5	605 x 410	250	125 x 30



Euro system dolly	with board an	d sockets	8		THE PERSON NAMED IN
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.002 / AG	675 x 415 x 205	10.5	610 x 415	250	125 x 30







#### CONSTRUCTION

· Welded angle-steel construction

#### | FEATURES

- · Versions without or with load surface of wood-based board, surface finish beech or coated dark grey
- Flush with frame or edge 10 mm high
- Suitable for euro size container 600 x 400 mm (W x D)
- 4 sockets

#### FITTINGS

- 4 swivel castors, 2 of them with EasySTOP
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

With or without load surface Board flush with frame or with edge Suitable for euro size container

Easy STOP

Suitable plastic crates on page 48

#### Euro system dolly with sockets



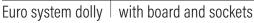


Suitable plastic crates on page 48

Furn system dolly | with hoard (edge 10 mm) and sockets

Laro byotom dony	With board (or	ago io iiii	ii) alia oookot	0	
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.061 / AG	675 x 415 x 235	11.5	605 x 410	250	125 x 30





Luio system dony	o system dony + with board and sockets				
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.062 / AG	675 x 415 x 235	11.5	610 x 415	250	125 x 30









Load surfaces with edge Suitable for euro size container With sockets

#### ■ CONSTRUCTION

· Welded angle-steel construction

#### FEATURES

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- Load surfaces with edge 10 mm high
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Suitable plastic crates on page 48

# Euro system dolly with board (edge 10 mm) and push bar



,	,	•	U			
Article-no. + /Co	olour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
		WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.011 / A	.G	740 x 415 x 970	13.5	605 x 410	250	125 x 30



Euro system dolly | with 2 load surfaces (edge 10 mm)

Suitable plastic crates on page 48

,	,		•	,		
Article-no. + /Colou	ľ	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
		WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.500 / AG		675 x 415 x 635	19.0	605 x 410	250	125 x 30

Also available in ESD design on page 72

Load capacity shelf: 80 kg\*\*





Suitable plastic crates on page 48

Euro system dolly | with 2 load surfaces (edge 10 mm) and push bar

,		-	•		
Article-no. + /Colour	Dimension WxDxH (mm)	Weight kg	Loading surface WxD (mm)	Load cap.	Wheel diam. mm
sw-410.526 / AG	770 x 415 x 950	20.0	605 x 410	250	125 x 30







#### **CONSTRUCTION**

· Welded angle-steel construction

#### IFEATURES

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces flush with frame
- Suitable for euro size container 600 x 400 mm (W x D)
- 4 sockets

#### FITTINGS

- · 4 swivel castors, 2 of them with brakes
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Load surfaces flush with frame Suitable for euro size container With sockets



Suitable plastic crates on page 48

# Euro system dolly | with board and push bar

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.039 / AG	740 x 415 x 970	14.0	610 x 415	250	125 x 30

Suitable plastic crates on page 48

Euro system dolly with 2 load surfaces

Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam. WxDxH (mm) WxD (mm) kg kg mm sw-410.501 / AG 675 x 415 x 635 19.0 610 x 415 250 125 x 30

Also available in ESD design on page 72

Load capacity shelf: 80 kg\*\*







Suitable plastic crates on page 48

Euro system dolly | with 2 load surfaces and push bar

•			•		_
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.551 / AG	770 x 415 x 950	20.0	610 x 415	250	125 x 30









Load surfaces with edge Suitable for euro size container With sockets

Easy*STOP* 





#### CONSTRUCTION

· Welded angle-steel construction

#### FEATURES

- Load surfaces of wood-based board, surface finish beech or coated dark grey
- Load surfaces with edge 10 mm high
- Suitable for euro size container 600 x 400 mm (W x D)
- 4 snckets

#### FITTINGS

- 4 swivel castors, 2 of them with **Easy***STOP*
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Suitable plastic crates on page 48

# Euro system dolly | with board (edge 10 mm) and push bar



, , ,		, , , , , , , , , , , , , , , , , , , ,		,	
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.071 / AG	740 x 415 x 1000	14.5	605 x 410	250	125 x 30



Euro system dolly | with 2 load surfaces (edge 10 mm)



,	,		•	,		
Article-no. + /Colou	ır	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
		WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.540 / AG		675 x 415 x 665	20.0	605 x 410	250	125 x 30

Also available in ESD design on page 72

Load capacity shelf: 80 kg\*\*

Shown with euro size container 600 x 400 x 170 mm (WxDxH)





Suitable plastic crates on page 48

Euro system dolly with 2 load surfaces (edge 10 mm) and push bar

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.552 / AG	770 x 415 x 990	21.0	605 x 410	250	125 x 30









#### CONSTRUCTION

· Welded angle-steel construction

#### IFEATURES

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces flush with frame
- Suitable for euro size container 600 x 400 mm (W x D)
- 4 sockets

#### FITTINGS

- 4 swivel castors, 2 of them with EasySTOP
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Load surfaces flush with frame Suitable for euro size container With sockets

Easy STOP



System trolleys

Suitable plastic crates on page 48

# Euro system dolly | with board and push bar

,		•			
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.079 / AG	740 x 415 x 1000	14.5	610 x 415	250	125 x 30



Suitable plastic crates on page 48

Furn evetom dolly with 2 load surfaces

Euro system dony	WILII Z IUdu Su	IIIaces			
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.541 / AG	675 x 415 x 665	20.0	610 x 415	250	125 x 30

Also available in ESD design on page 72

Load capacity shelf: 80 kg\*\*







Suitable plastic crates on page 48

Euro system dolly | with 2 load surfaces and push bar

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam.
sw-410.553 / AG	770 x 415 x 990	21.0	610 x 415	250	125 x 30



# 64 PUSH-HANDLE DOLLIES





Screw-on handle Open load surface or tubular steel load surface



#### ■ CONSTRUCTION

· Welded steel construction

#### IFEATURES

- Open load surface or tubular steel load surface
- Open load surface suitable for euro size container 600 x 400 mm (W x D)
- · Screw-on handle

#### ■ FITTINGS

- 1 or 2 swivel castors with brakes, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Suitable plastic crates on page 48

# Push-handle dolly



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-450.807 / AG	890 x 420 x 875	11.0	615 x 415	250	125 x 30



Incl. euro size container 600 x 400 x 220 mm (W x D x H) Push-handle dolly | with plastic crate



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam.
sw-450.806 / AG	890 x 420 x 875	13.0	615 x 415	250	125 x 30



Push-handle dolly	with tubular s	steel load	surface		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-450.805 / AG	785 x 450 x 875	8.5	565 x 450	150	125 x 30



Push-handle dolly	with tubular s	steel load	surface		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.801 / AG	880 x 500 x 880	9.5	605 x 500	250	125 x 30





#### I C O N S T R U C T I O N

· Welded steel construction

#### FEATURES

- · Load surfaces of wood based-board, surface finish beech or coated dark grey
- · Load surfaces flush with frame
- · Screw-on handle

#### FITTINGS

- 1 or 2 swivel castors with brakes, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Screw-on handle Load surfaces of wood-based board

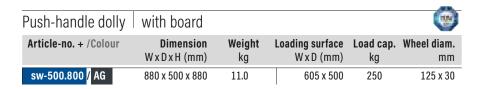
System trolleys





Push-handle dolly with board

Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam. WxDxH (mm) WxD (mm) kg kg mm sw-450.804 / AG 785 x 450 x 875 9.5 565 x 450 150 125 x 30





PUSH-HANDLE DOLLY WITH 2 LOAD SURFACES









#### FEATURES

· 2 load surfaces of wood based-board. surface finish beech or coated dark grey

#### FITTINGS

• 2 Easy STOP swivel castors, 2 fixed castors



#### Push-handle dolly with 2 load surfaces Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam. WxDxH (mm) kg WxD (mm) kg mm sw-450.800 / AG 940 x 455 x 910 16.0 610 x 455 250 125 x 30

Also available in ESD design on page 70





# 66 ESD TROLLEYS

# **E**LECTROSTATIC **D**ISCHARGE

Electrostatic discharge

ESD



#### ■ PROBLEM

Moving over various ground materials can cause electrostatic charging of the user and the transport equipment.

#### DANGER

Delicate goods and goods from the electronics segment can be damaged or even completely destroyed by electrostatic charges and the resulting discharges.

#### SOLUTION

The **VARIO** *fit* SID transport devices therefore ensures that, due to their electrically conductive construction, the load surfaces of conductive decorative chipboard in light grey and the ESD powder coating in RAL 7024 graphite grey, especially those goods are protected from e.g. overvoltage damage according to EN 61340.







Easy STOP

Electrostatic discharge

Walls, roof and doors with mesh

Optionally with double wing door, lockable







#### CONSTRUCTION

- Fixed welded angle-steel construction
- End and side walls, roof and doors with mesh sides 50 x 50 mm

#### FEATURES

- Load surface and shelves of electrically conductive faced chipboard light grey
- · Shelves inserted in angle-steel frame, shelf supports for variable insertion at 50 mm intervals
- Double wing door with espagnolette bolt lock and T-handle

- Cylinder lock, incl. 2 keys (different locking)
- Push/pull bar with soft plastic grip cover

#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Available in RAL 7024 graphite grey, electrically conductive, powder-coated



Article-	no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.8	60	1115 x 730 x 1810	103.5	1045 x 685	500	200 x 40
sw-800.8	60	1315 x 830 x 1810	120.5	1245 x 785	500	200 x 40

Load capacity shelf: 80 kg\*\*





Rests against the cross tube when pushed, for safe and comfortable pushing



Flush with the frame when not in use



Can be opend 270° and is flush with the frame

# FSD shelf trolley | fixed welded | &

Lob onon donoy	1 mada marada 1	•			
Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.867	1115 x 730 x 1810	117.5	1045 x 685	500	200 x 40
sw-800,867	1315 x 830 x 1810	140.0	1245 x 785	500	200 x 40

Load capacity shelf: 80 kg\*\*



# ■ ADDITIONAL ARTICLES ESD shelves of plywood for shelf trolleys

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface WxD (mm)	Load cap. kg
zsw-700.421	1030 x 660	11.5	1045 x 685	80
zsw-800.421	1230 x 760	16.0	1245 x 785	80







Electrostatic discharge

Walls, roof and doors of galvanised steel sheet Optionally with double wing door, lockable

Easy STOP



#### ■ CONSTRUCTION

- Fixed welded angle-steel construction
- End and side walls, roof and door of galvanised steel sheet

#### I FEATURES

- Load surface and shelves of electrically conductive faced chipboard light grey
- · Shelves inserted in angle steel frame, shelf supports for variable insertion at 100 mm intervals
- Double wing door with espagnolette bolt lock and T-handle

- Cylinder lock, incl. 2 keys (different locking)
- Push/pull bar with soft plastic grip cover

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in RAL 7024 graphite grey, electrically conductive, powder-coated

# ESD shelf trolley | fixed welded

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.872	1115 x 730 x 1810	123.0	1045 x 685	500	200 x 40
sw-800.872	1315 x 830 x 1810	153.0	1245 x 785	500	200 x 40

Load capacity shelf: 80 kg\*\*





Adjusts to the height of the person pulling when the trolley is being pulled and is flush with the frame when not in use



Can be opend 270° and is flush with the frame



# ESD shelf trolley | fixed welded | 4

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-700.868	1115 x 730 x 1810	138.0	1045 x 685	500	200 x 40
sw-800.868	1315 x 830 x 1810	171.5	1245 x 785	500	200 x 40

Load capacity shelf: 80 kg\*\*

### ■ ADDITIONAL ARTICLES ESD shelves of plywood for shelf trolleys

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-700.422	1000 x 660	11.5	1045 x 685	80
zsw-800.422	1200 x 760	16.0	1245 x 785	80









#### CONSTRUCTION

- Modular system
- Base structure of innovative frame section

#### FEATURES

- · Load surface and shelves of electrically conductive faced chipboard light grey
- Flush inserted in angle-steel frame
- Shelves replaceable and variable removable

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Available in RAL 7024 graphite grey, electrically conductive, powder-coated

Electrostatic discharge Shelves flush with the frame Replaceable and removable

Easy STOP



	•				
Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.257	910 x 500 x 990	41.5	850 x 500	250	160 x 40
sw-600.257	1060 x 600 x 990	52.0	1000 x 600	250	160 x 40
sw-700.257	1060 x 700 x 990	56.5	1000 x 700	250	160 x 40
sw-800.257	1260 x 800 x 990	62.5	1200 x 800	250	160 x 40

Load capacity shelf: 80 kg\*\*

100



#### ESD shelf trolley | high

		,	0				
	Article-no.		<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	sw-500.258		910 x 500 x 1530	45.5	850 x 500	250	160 x 40
ı	sw-600.258		1060 x 600 x 1530	56.0	1000 x 600	250	160 x 40
ı	sw-700.258		1060 x 700 x 1530	61.5	1000 x 700	250	160 x 40
	sw-800.258		1260 x 800 x 1530	67.0	1200 x 800	250	160 x 40

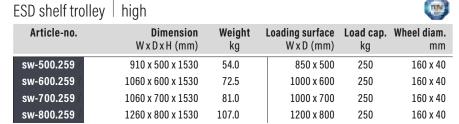
Load capacity shelf: 80 kg\*\*











Load capacity shelf: 80 kg\*\*

#### ADDITIONAL ARTICLES Shelves for ESD shelf trolleys.

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	For loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-500.557	845 x 485	5.5	850 x 500	80
zsw-600.557	995 x 585	7.5	1000 x 600	80
zsw-700.557	995 x 685	9.0	1000 x 700	80
zsw-800.557	1195 x 785	12.5	1200 x 800	80



# 70 ESD EURO CONTAINER TROLLEY





Electrostatic discharge Tilting shelves



#### ■ CONSTRUCTION

- Welded steel construction
- screwed

#### FEATURES

- Tilts to 17° or 32° by bolting
- Load surfaces of electrically conductive faced chipboard light grey (15 mm high edge)
- Clearance between cross tubes: 125 mm
- Hole spacing for screwing shelves: 150 mm

• Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- · Available in RAL 7024 graphite grey, electrically conductive, powder-coated

### ESD euro container trolley | with 5 ESD shelves

Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
sw-610.315	1350 x 665 x 1700	103.0	1240 x 610	250	160 x 40

Load capacity shelf: 50 kg\*\*

# ESD SMALL ORDER-PICKING TROLLEY



#### **FEATURES**

Article-no.

sw-400.844

- · Load surfaces with 10 mm high edge
- Middle and upper shelf tilts to 15° or 30°

• 2 Easy STOP swivel castors, 2 fixed castors

# ESD small order-picking trolley | with 3 ESD shelves, tiltable



FITTINGS

Load capacity shelf: 50 kg\*\*



Tiltable to 15° oder 30°

### ESD PUSH-HANDLE DOLLY









### FEATURES

- · Load surfaces flush with frame
- · Screw-on handle

#### FITTINGS

• 2 EasySTOP swivel castors, 2 fixed castors



# ESD push-handle dolly | with 2 load surfaces





# ESD MATERIAL STANDS 71





#### ■ CONSTRUCTION

· Welded steel construction

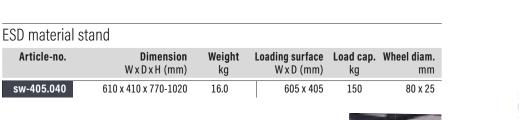
#### IFEATURES

- Load surface with edge on one side (22 mm high) or edge on all sides (18 mm high)
- Height adjustable in steps of 25 mm
- Fixed or tilting on one side to 15° or 30°, secure positioning by spring catch
- Suitable for euro size container 600 x 400 mm (W x D)

#### FITTINGS

- · 4 swivel castors, 2 of them with brakes
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in RAL 7024 graphite grey, electrically conductive, powder-coated

Electrostatic discharge
Height adjustable
Fixed or one-sided tiltable





#### ESD material stand

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-405.041	610 x 410 x 535-810	14.5	605 x 405	150	80 x 25

ESD materia	stand one-sided	tiltable			
Article-no.	<b>Dimensio</b> n WxDxH (mm)		Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-405.042	600 x 410 x 715-1085	5 15.0	510 x 410	150	80 x 25



ESD material stand one-sided tiltable						
Article-no.		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-405.045	60	00 x 410 x 520-775	13.5	510 x 410	150	80 x 25





# 72 ESD PUSH BAR TROLLEY







Electrostatic discharge Easy STOP



#### CONSTRUCTION

- · Modular system
- Base structure with innovative frame section

#### FEATURES

• Load surface of electrically conductive faced chipboard light grey

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Available in RAL 7024 graphite grey, electrically conductive, powder-coated

# ESD push bar trolley

<b>Nheel</b>	diam.
	mm

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-500.141	975 x 500 x 975	25.0	880 x 500	400	160 x 40
sw-600.141	1125 x 600 x 1015	29.5	1030 x 600	500	200 x 40
sw-700.141	1125 x 700 x 1015	33.5	1030 x 700	500	200 x 40
sw-800.141	1325 x 800 x 1015	37.0	1230 x 800	500	200 x 40

# ESD EURO SYSTEM DOLLY





#### CONSTRUCTION

- Modular system
- · Welded angle-steel construction

#### FEATURES

- · Load surfaces of electrically conductive faced chipboard light grey
- · Load surfaces flush with frame or with edge 10 mm high
- Suitable for Euro size container 600 x 400 mm (W x D)
- 4 sockets

#### FITTINGS

- 4 swivel castors, 2 of them with EasySTOP or 4 swivel castors, 2 of them with brakes
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- Available in RAL 7024 graphite grey, electrically conductive, powder-coated

# ESD euro system dolly with **Easy***STOP* and 2 load surfaces (edge 10 mm)

Article-no.	<b>Dimension</b>	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
sw-410.556	675 x 415 x 665	20.0	605 x 410	250	125 x 32

Load capacity shelf: 80 kg\*\*

# ESD euro system dolly | with 2 load surfaces (edge 10 mm)

,	,			. 0		
Article-no.		<b>Dimension</b> DxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-410.516	675	x 415 x 635	19.0	605 x 410	250	125 x 32

Load capacity shelf: 80 kg\*\*

### ESD euro system dolly with **Easy***STOP* and 2 load surfaces

Article-no.	<b>Dimension</b>	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.546	675 x 415 x 665	20.0	610 x 415	250	125 x 32

Load capacity shelf: 80 kg\*\*

#### ESD euro system dolly | with 2 load surfaces

Article-no.	Dimension	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-410.536	675 x 415 x 635	19.0	610 x 415	250	125 x 32









- Modular system
- Base structure of innovative frame section
- · Floors set in angle-steel frame

#### FEATURES

Article-no.

sw-500.557

sw-600.557

- · Load surfaces of electrically conductive faced chipboard light grey
- Load surfaces with 15 mm high edge
- Optionally 2 lockable drawers, extractable until 70%, with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- · Available in RAL 7024 graphite grey, electrically conductive, powder-coated

Electrostatic discharge 2 or 3 load surfaces with edge Optionally with drawers

Easy STOP





Load cap. Wheel diam. Dimension Weight Loading surface WxDxH (mm) WxD (mm) 975 x 525 x 1010 29.5 835 x 495 250 125 x 32 1125 x 625 x 1010 35.0 985 x 595 250 125 x 32

Load capacity shelf: 80 kg\*



## ESD table trolley | with 3 load surfaces



Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-500.657	975 x 525 x 1010	38.0	835 x 495	250	125 x 32
sw-600.657	1125 x 625 x 1010	46.0	985 x 595	250	125 x 32

Load capacity shelf: 80 kg\*\*



Inside dimensions of the drawers: W: 400 x D: 450 x H: 80 mm (2x) Load capacity per drawer: 25 kg Drawer divider set on page 80

### ESD table trolley | with 2 load surfaces and 2 drawers | 4

Lob table trolley + with 2 load sarraces and 2 drawers +						
	Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	sw-600.939	1175 x 625 x 850	46.0	985 x 590	250	125 x 32

Load capacity shelf: 80 kg\*\*



Inside dimensions of the drawers: W: 400 x D: 450 x H: 80 mm (2x) Load capacity per drawer: 25 kg

ESD table trolley | with 2 load surfaces and 2 drawers | 4



Load capacity shelf: 80 kg\*\*

Drawer divider set on page 80

\*\*Static distributed load; Total load of the transport device must not be exceeded!



# 74 ESD HEAVY-DUTY TABLE TROLLEYS







Electrostatic discharge Load surfaces flush with frame **Easy***STOP* 

#### ■ CONSTRUCTION

- Modular system
- Base structure with innovative frame section

#### | FEATURES

- Load surfaces of electrically conductive faced chipboard light grey
- · Load surfaces flush with frame

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in RAL 7024 graphite grey, electrically conductive, powder-coated



## ESD heavy-duty table trolley | with 2 load surfaces



Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.562	1040 x 500 x 880	33.5	850 x 500	400	160 x 40
sw-600.562	1190 x 600 x 920	41.0	1000 x 600	500	200 x 40
sw-700.562	1190 x 700 x 920	48.5	1000 x 700	500	200 x 40
sw-800.562	1390 x 800 x 920	54.5	1200 x 800	500	200 x 40

Load capacity shelf: 200 kg\*\*





## ESD heavy-duty table trolley | with 3 load surfaces



Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.662	1040 x 500 x 880	44.5	850 x 500	400	160 x 40
sw-600.662	1190 x 600 x 920	53.5	1000 x 600	500	200 x 40
sw-700.662	1190 x 700 x 920	59.0	1000 x 700	500	200 x 40
sw-800.662	1390 x 800 x 920	70.0	1200 x 800	500	200 x 40









- · Welded steel construction
- Base structure with innovative frame section
- · Floors set in angle-steel frame

#### FEATURES

- · Load surfaces of electrically conductive faced chipboard light grey
- Load surfaces with 15 mm high edge
- Cupboard with 1 fixed and 2 variable cupboard
- · Drawers with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- Available in RAL 7024 graphite grey, electrically conductive, powder-coated

Electrostatic discharge Load surfaces with edge Wing door and drawers lockable

Easy STOP

Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

### ESD workshop trolley | with 3 load surfaces | &

Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	Load cap. kg	Wheel diam. mm
sw-600.773	1125 x 625 x 1010	62.5	985 x 590	250	125 x 32

Load capacity shelf: 80 kg\*\*

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 80

## ESD workshop trolley | with 3 load surfaces | 4

Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.775	1125 x 625 x 1010	80.5	985 x 590	250	125 x 32

Load capacity shelf: 80 kg\*\*







#### CONSTRUCTION

· Sheet steel construction

#### **FEATURES**

- Working surface of 18 mm electrically conductive faced chipboard light grey
- Cupboards with 1 fixed and 2 variable cupboard shelves
- Drawers with sliding runners and cylinder lock



Removable shelves for insertion at 30 mm intervals

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking electrically conductive thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Available in RAL 7024 graphite grey, electrically conductive, powder-coated

Inside dimensions cupboard: W: 560 x D: 515 x H: 660 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg Inside dimensions drawer: W: 290 x D: 475 x H: 95 mm (6x) Load capacity per drawer: 25 kg Drawer divider set on page 81

## ESD workshop trolley | with 6 drawers | 4

Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-985.021	1110 x 600 x 960	86.0	1000 x 600	400	160 x 40

Load capacity shelf: 120 kg\*\*

## **ESD WORKSHOP TROLLEY**

Wing door and drawers lockable Trolleys with simultaneous locking

Easy STOP





# 76 WORKSHOP TROLLEYS







Load surfaces with edge Wing doors lockable Trolleys with simultaneous locking

Easy*STOP* 





#### ■ CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section
- Floors set in angle-steel frame

#### FEATURES

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- Load surfaces with 15 mm high edge
- Cupboard with 1 fixed and 1 or 2 variable cupboard shelves

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

## Workshop trolley | with 3 load surfaces | 4



Article-no. +	/Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.603	/ AG	1125 x 625 x 1010	62.5	985 x 590	250	125 x 30

Also available in ESD design on page 75

Load capacity shelf: 80 kg\*\*



Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm (2x) 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

Workshop trolley	with 1 load surface	a,



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> ka	Loading surface WxD (mm)	Load cap.	Wheel diam.
	WADAII (IIIIII)	ĸy	(וווווו) שאי	ĸy	111111
sw-600.604 / AG	1125 x 625 x 1010	76.0	985 x 590	250	125 x 30

Load capacity shelf: 80 kg\*\*





Inside dimensions cupboard: W: 890 x D: 575 x H: 575 mm 1 variable cupboard shelf Load capacity per cupboard shelf: 30 kg

Workshop trolley | with 1 load surface | 4



Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.640 / AG	1125 x 625 x 1010	67.5	985 x 590	250	125 x 30









- · Welded steel construction
- Base structure with innovative frame section
- Floors set in angle-steel frame

#### MERKMALE

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- Load surfaces with 15 mm high edge
- Cupboard with 1 fixed and 2 variable cupboard
- · Drawers with sliding runners and cylinder lock

### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Load surfaces with edge Wing door and drawers lockable Trolleys with simultaneous locking Easy STOP

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 80

## Workshop trolley | with 3 load surfaces | &

	,				
Article-no. + /Colou	r Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.605 / AG	1125 x 625 x 1010	80.5	985 x 590	250	125 x 30

Also available in ESD design on page 75

Load capacity shelf: 80 kg\*\*



Workshop/Storage

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 80 Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

Workshop trolley	with 1 load surface	

					40.00
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.606 / AG	1125 x 625 x 1010	94.5	985 x 590	250	125 x 30

Load capacity shelf: 80 kg\*\*



Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (6x) W: 390 x D: 535 x H: 155 mm (2x) Load capacity per drawer: 25 kg Drawer divider set on page 80

## Workshop trolley with 1 load surface 4

Workshop troney					
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.608 / AG	1125 x 625 x 1010	112.0	985 x 590	250	125 x 30





# 78 WORKSHOP TROLLEYS







Working surface with edge on three sides Wing door and drawers lockable Trolleys with simultaneous locking



465 mm







#### ■ CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section
- Floors set in angle-steel frame

#### FEATURES

- · Working surface of beech finish plywood with 80 mm high edge
- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces with 15 mm high edge
- · Cupboards with 1 fixed and 2 variable cupboard shelves
- · Drawers with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

## Workshop trolley | with 3 load surfaces





Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.610 / AG	1220 x 640 x 955	68.5	1125 x 630	400	160 x 40

Load capacity shelf: 80 kg\*\*

Inside dimensions drawer: W: 400 x D: 450 x H: 80 mm Load capacity per drawer: 25 kg Drawer divider set on page 80 Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

Vorkshop trolley	with 2 load surfaces	a,





			-		
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.611 / AG	1220 x 640 x 955	65.5	1125 x 630	400	160 x 40

Load capacity shelf: 80 kg\*\*

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x)

Load capacity per drawer: 25 kg Drawer divider set on page 80

## Workshop trolley | with 3 load surfaces





Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.612 / AG	1220 x 640 x 955	86.0	1125 x 630	400	160 x 40

Load capacity shelf: 80 kg\*\*

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 80

Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

## Workshop trolley | with 1 load surface | &



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.613 / AG	1220 x 640 x 955	101.5	1125 x 630	400	160 x 40

# WORKSHOP TROLLEYS 79







#### CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section

#### FEATURES

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces flush with frame
- Cupboards with 1 fixed and 2 variable cupboard shelves
- Drawers with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Load surfaces flush with frame Wing door and drawers lockable Easy STOP



Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 80

## Workshop trolley | with 2 load surfaces



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.602 / AG	1190 x 600 x 930	82.5	1060 x 600	500	200 x 40

Load capacity shelf: 200 kg\*\*



Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 600 mm

2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

Workshop trolley with 2 load surfaces

Dimension Weight

Article-no. + /Colour Loading surface Load cap. Wheel diam. WxDxH (mm) kg WxD (mm) 1190 x 600 x 930 sw-600.607 / AG 1060 x 600 64.0 500 200 x 40

Load capacity shelf: 200 kg\*\*









#### CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section

#### ■ MERKMALE

- Load surfaces of waterproof bonded plywood, surface finish screen printed, anti slip
- · Load surfaces flush with frame
- Cupboard with 1 fixed and 2 variable cupboard shelves

#### FITTINGS

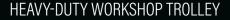
- 2 EasySTOP swivel castors, 2 fixed castors
- · Elastic-solid rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Inside dimensions cupboard sw-700.620: W: 470 x D: 675 x H: 575 mm Inside dimensions cupboard sw-800.620: W: 570 x D: 775 x H: 575 mm Load capacity per cupboard shelf: 30 kg

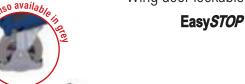
### Heavy-duty workshop trolley with 2 load surfaces 4

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-700.620 / AG	1190 x 700 x 930	81.0	1060 x 700	1000	200 x 50
sw-800.620 / AG	1390 x 800 x 930	96.5	1260 x 800	1000	200 x 50

Load capacity shelf: 500 kg\*\*



Load surfaces flush with frame Waterproof bonded plywood Wing door lockable









Load surfaces flush with frame Wing door and drawers lockable Trolleys with simultaneous locking

Easy*STOP* 



#### CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section

#### FEATURES

- · Load surfaces of wood-based board, surface finish beech or coated dark grey
- · Load surfaces flush with frame
- Cupboard with 1 fixed and 2 variable cupboard shelves
- Drawers with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x)

Load capacity per drawer: 25 kg

Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves

Load capacity per cupboard shelf: 30 kg

Workshop trolley | with 1 load surface | &



Workeriop trolley	Witti i ioda odi				
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-600.698 / AG	1190 x 600 x 930	103.5	1060 x 600	500	200 x 40

Load capacity shelf: 200 kg\*\*



Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (6x) W: 390 x D: 535 x H: 155 mm (2x) Load capacity per drawer: 25 kg

Workshop trolley	with 1 load sur	face   🔍			100
Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.619 / AG	1190 x 600 x 930	117.0	1060 x 600	500	200 x 40

Load capacity shelf: 200 kg\*\*

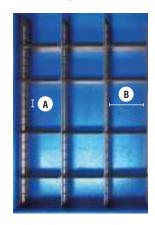


Made of galvanised sheet steel Pluggable 4 longitudinal dividers, 12 dividing plates For products on pages: 22, 23, 73, 75, 77-80

#### ADDITIONAL ARTICLE Drawer divider set

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg
zsw-600.604	390 x 535 x 65	1.0

A: Division grid compartment height: 25 mm B: Compartment width: 120 mm











· Welded steel construction

#### IFEATURES

- · Working surface of beech finish plywood without
- Cupboard with 1 fixed and 2 variable cupboard
- · Removable shelves for insertion at 30 mm interval
- · Drawers with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated

Working surface without edge Wing door and drawers lockable Trolleys with simultaneous locking

Easy STOP

Inside dimensions cupboard: W: 560 x D: 515 x H: 660 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg Inside dimensions drawer: W: 290 x D: 475 x H: 95 mm (1x) W: 290 x D: 475 x H: 155 mm (2x) W: 290 x D: 475 x H: 130 mm (1x) Load capacity per drawer: 25 kg

#### Workshop trolley with 4 drawers





Load capacity shelf: 120 kg\*\*







Inside dimensions cupboard: W: 560 x D: 515 x H: 660 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg Inside dimensions drawer: W: 290 x D: 475 x H: 95 mm (6x) Load capacity per drawer: 25 kg

Workshop trolley	with 6 drawers	a.



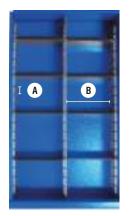
Workeriep troney	With a didword	, ,			
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-985.001 / AG	1100 x 600 x 960	86.0	1000 x 600	400	160 x 40

Also available in ESD design on page 75

Load capacity shelf: 120 kg\*\*



A: Division grid compartment height: 25 mm B: Compartment width: 135 mm



Made of galvanised sheet steel 3 longitudinal dividers, 8 dividing plates For products on pages: 75, 81, 82

#### ADDITIONAL ARTICLE Drawer divider set

and the minimizer branch divides out				
Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg		
zsw-985.003	290 x 473 x 65	1.0		



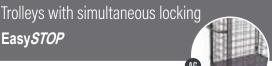








Working surface with edge on three sides Wing door and drawers lockable Trolleys with simultaneous locking





### Welded steel construction

| FEATURES

Article-no. + /Colour

sw-985.002 / AG

#### · Working surface of beech finish plywood with 80 mm high edge

- Cupboards with 1 fixed and 2 variable cupboard shelves
- · Removable shelves for insertion at 30 mm interval
- Drawers with sliding runners and cylinder lock

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot quard
- Available in 2 colours, trolley and front RAL 5010 gentian blue or RAL 7016 anthracite grey, body RAL 7035 light grey, powder-coated



Dimension

WxDxH (mm)

1125 x 610 x 1040

Inside dimensions cupboard: W: 560 x D: 515 x H: 660 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg Inside dimensions drawer: W: 290 x D: 475 x H: 95 mm (1x) W: 290 x D: 475 x H: 155 mm (2x) W: 290 x D: 475 x H: 130 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 81

Workshop trolley with 4 draw

vers	and ed	ge 🛚 🛰
on	Weight	Loading

kg

85.0



Load capacity shelf: 120 kg\*\*

160 x 40



Inside dimensions cupboard: W: 560 x D: 515 x H: 660 mm 2 variable cupboard shelves

400

1000 x 600

Load capacity per cupboard shelf: 30 kg Inside dimensions drawer: W: 290 x D: 475 x H: 95 mm (6x) Load capacity per drawer: 25 kg Drawer divider set on page 81

Workshop trolley   with 6 drawers and edge   &	Article-no + /Colour Dimension Weight Loadin	nn
	Workshop trolley $^{\parallel}$ with 6 drawers and edge $^{\parallel}$ 4	Ļ



Article-no. + /Colou	r <b>Dimension</b>	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-985.003 / AG	1125 x 610 x 1040	87.5	1000 x 600	400	160 x 40

Load capacity shelf: 120 kg\*\*



Inside dimensions cupboard: W: 470 x D: 575 x H: 575 mm 2 variable cupboard shelves Load capacity per cupboard shelf: 30 kg

Cabinet | with hinged door | and 1 load surface |



oublinet + with hing	ou door + und	1 1000 00	11400   •		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-500.014 / AG	575 x 660 x 905	39.0	550 x 650	150	125 x 30

Load capacity shelf: 120 kg\*\*



**VARIO**fit

Inside dimensions drawer: W: 390 x D: 535 x H: 95 mm (3x) W: 390 x D: 535 x H: 155 mm (1x) Load capacity per drawer: 25 kg Drawer divider set on page 80

Cabinet | with 4 drawers | and 1 load surface |

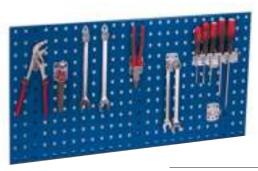




Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-500.015 / AG	575 x 660 x 905	54.0	550 x 650	150	125 x 30

Additional articles Pegboard tool panel Holder selection Material crates





For workshop trolley with roll-off edge

#### ■ ADDITIONAL ARTICLE Pegboard tool panel

	· ·	•
Article-no. + /Colour	<b>Dimension</b> WxH (mm)	<b>Weight</b> kg
zsw-100.500 / AG	995 x 450	7.0

## ■ ADDITIONAL ARTICLES Holder selection

Article-no.	
zsw-280.000	28 Pieces
zsw-180.000	18 Pieces



28 pc	s. 18 pc	S.
1 x	1 x	Drill holder
6 x	3 x	Double tool holder
1 x	0 x	Machine holder
2 x	0 x	Saw holder
1 x	1 x	Screwdriver holder
1 x	1 x	Spanner holder
6 x	5 x	Tool holder with rising end
8 x	2 x	Tool holder with vertical end
0 x	3 x	Tool clamp
2 x	2 x	Holder for pliers



### ■ ADDITIONAL ARTICLE Material crate / green

Article-no.	Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg
fk-105.002	green	105 x 85 x 45	0.1



Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-140.002	red	140 x 230 x 130	0.3



### ■ ADDITIONAL ARTICLE Material crate / yellow

Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-105.003	vellow	105 x 160 x 75	0.2



Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-140.003	blue	140 x 290 x 130	0.4











2 vertical push bars

Wire mesh structure with slope of grid 8%

Optionally with additional top shelf

Easy STOP



#### ■ CONSTRUCTION

- · Modular system
- Base structure with innovative frame section
- · Screwed superstructure made of angle steel with welded mesh 75 x 75 mm

#### FEATURES

- · Load surface and additional top shelf of wood-based board, surface finish beech or coated dark grey
- Additional top shelf with 15 mm high edge, usable load surface: 1185 x 265 mm
- 2 vertical, fixed welded push bars
- Height of superstructure 1260 mm, slope of grid 8%

#### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



#### Workpiece trolley Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam. WxDxH (mm) kg WxD (mm) kg $\mathsf{m}\mathsf{m}$ sw-800.800 / AG 1370 x 800 x 1560 89.5 500 200 x 40 1260 x 2x245





Workpiece trolley	with top shelf				
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-800.801 / AG	1370 x 800 x 1585	97.5	1260 x 2x245	500	200 x 40

Load capacity shelf: 50 kg\*\*



## ■ ADDITIONAL ARTICLE Bar for slide down safety

Article-no. + /Colour	<b>Dimension</b> W x H (mm)	<b>Weight</b> kg	Piece
gsw-800.203.1 / AG	1260 x 100	3.5	2



# WORKPIECE TROLLEYS 85



Additional articles
Different carrier variants
Material crates

## ■ ADDITIONAL ARTICLE Thorn bracket

Article-no.	<b>Dimension</b> mm	<b>Weight</b> kg	<b>Load cap.</b> kg
zsw-800.800	10 diam. x 210	0.3	10
zsw-800.801	10 diam. x 310	0.4	10



## ■ ADDITIONAL ARTICLE Pipe carrier

Article-no.	<b>Dimension</b> mm	<b>Weight</b> kg	<b>Load cap.</b> kg
zsw-800.802	16 diam. x 305	0.4	15
zsw-800.803	22 diam. x 305	0.5	25
zsw-800.804	27 diam. x 305	0.6	25



## ■ ADDITIONAL ARTICLE Corrugated bracket

Article-no.	<b>Dimension</b> mm	<b>Weight</b> kg	<b>Load cap.</b> kg
zsw-800.805	320	0.8	25



#### ADDITIONAL ARTICLE Fork bracket

Article-no.	<b>Dimension</b>	<b>Weight</b>	<b>Load cap.</b>
	mm	kg	kg
zsw-800.806	50 x 295	0.8	25



### ■ ADDITIONAL ARTICLE Material box

Article-no.	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg
zsw-800.807	265 x 150 x 110	1.5	25
75W-800 808	1200 x 265 x 110	45	50



## ■ ADDITIONAL ARTICLE Material crate / green

Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-105.000	green	105 x 85 x 45	0.1



Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-140.000	red	140 x 230 x 130	0.3





## ■ ADDITIONAL ARTICLE Material crate / yellow

			· · · · · · · · · · · · · · · · · · ·
Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-105.001	vellow	105 x 160 x 75	N 2

## ■ ADDITIONAL ARTICLE Material crate / blue

Article-no.	Colour	Dimension WxDxH (mm)	<b>Weight</b> kg
fk-140.001	blue	140 x 290 x 130	0.4





## 86 CARRIER-SPAR TROLLEYS





One-sided

Height of carrier-spars continously adjustable

4 carrier-spars per upright

Width continuously adjustable



## ■ CONSTRUCTION

· Welded steel construction

#### IFEATURES

- 4 carrier-spars per upright
- Circa carrier-spar length 595 mm, height continously adjustable, with scale for adjusting arrangement
- Load capacitiy per carrier-spar: 20 kg
- · Width continuously adjustable

#### ■ FITTINGS

- 2 swivel castors. 1 of them with direction lock. 2 swivel castors with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Carrier-spar trolley one-sided

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm
sw-130.006 / AG	540-1400 x 800 x 1800	49.0	400	160 x 40
sw-160.006 / AG	540-1700 x 800 x 1800	50.5	400	160 x 40







Carrier-spar trolley	one-sided
currici spai trolley	i one sided

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm
sw-210.006 / AG	840-2200 x 800 x 1800	72.5	400	160 x 40
sw-310.006 / AG	840-3200 x 800 x 1800	76.5	400	160 x 40

Load capacity carrier-spar arm: 20 kg\*\*



#### ADDITIONAL ARTICLES Carrier-spars and slip off safety

Article-no. + /Colour	Dimension	<b>Load cap.</b> kg	Product variant
zsw-596.000 / AG	595 mm x ¾"	20.0	Carrier-spar
zsw-596.001 / AG	595 mm x ¾"	20.0	Carrier-spar with shrink hose
zsw-596.002	1 mm	-	Shrink hose*
zsw-596.003 / AG	595 mm x ¾"	20.0	Carrier-spar with slip off safety
zsw-070.000	diam. 70 mm	-	Slip off safety*
zsw-596.004/AG	595 mm x ¾"	20.0	Carrier-spar with shrink hose and slip off safety







· Welded steel construction

#### **I** FEATURES

- 8 carrier-spars per upright
- Circa carrier-spar length 375 mm, height continously adjustable, with scale for adjusting arrangement
- Load capacitiy per carrier-spar: 20 kg
- · Width continuously adjustable

#### FITTINGS

- 2 swivel castors. 1 of them with direction lock. 2 swivel castors with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Two-sided

Height of carrier-spars continously adjustable

8 carrier-spars per upright



Width continuously adjustable

Carrier-spar trolley   two-sided
----------------------------------

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm
sw-130.007 / AG	540-1400 x 830 x 1800	57.0	400	160 x 40
sw-160.007 / AG	540-1700 x 830 x 1800	59.0	400	160 x 40

Load capacity carrier-spar arm: 20 kg\*\*









## Carrier-spar trolley | two-sided

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm
sw-210.007 / AG	840-2200 x 830 x 1800	80.0	400	160 x 40
sw-310.007 / AG	840-3200 x 830 x 1800	84.0	400	160 x 40

Load capacity carrier-spar arm: 20 kg\*\*







## ■ ADDITIONAL ARTICLES Carrier-spars and slip off safety

Article-no. + /Colour	Dimension	<b>Load cap.</b> kg	Product variant
zsw-376.000 / AG	375 mm x ¾"	20.0	Carrier-spar
zsw-376.001 / AG	375 mm x ¾"	20.0	Carrier-spar with shrink hose
zsw-376.002	1 mm	-	Shrink hose*
zsw-376.003 / AG	375 mm x ¾"	20.0	Carrier-spar with slip off safety
zsw-070.000	diam. 70 mm	-	Slip off safety*
zsw-376.004 / AG	375 mm x ¾"	20.0	Carrier-spar with shrink hose and slip off safety



# 88 SHEET-MATERIAL TROLLEYS







One-sided load surface of plywood Load surface with 5° inclination

CONSTRUCTION Welded steel construction

#### FEATURES

- One-sided load surface of plywood, tilts to 5°
- Height of side tubular support: 915 mm

#### FITTINGS

- 2 swivel and 2 fixed castors, with **Easy***STOP* (can be operated on one longitudinal and narrow side) or 2 swivel castors with brakes, 2 fixed castors with rhombic layout
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



#### NEW

### Sheet-material trolley

Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
pl-150.010 / AG	1500 x 680 x 1200	47.5	1500 x 370	500	200 x 40

Sheet-material trolley | with rhombic layout

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
pl-150.011 / AG	1500 x 680 x 1200	47.5	1500 x 370	500	200 x 40



Wheels in rhombic layout, info on page 166

## SHEET-MATERIAL TROLLEY ONE-/TWO-SIDED









· Welded steel construction

#### ■ FEATURES

- · One-sided or two-sided load surfaces
- Tilts to 5°, sheet supports faced with rubber profile
- Base support width for one-sided layout: 430 mm, for two-sided layout: 2 x 270 mm

#### ■ FITTINGS

- 2 swivel and 2 fixed castors, with **EasySTOP** (can be operated on one longitudinal and narrow side)
- Elastic-solid rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

## Sheet-material trolley | one-sided

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-1305 / AG	1380 x 880 x 1700	53.5	1380 x 430	1200	200 x 50
sw-1605 / AG	1680 x 880 x 1700	64.0	1680 x 430	1200	200 x 50
sw-2005 / AG	2080 x 880 x 1700	81.5	2080 x 430	1200	200 x 50



Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-1306 / AG	1380 x 880 x 1705	59.0	1380 x 2x270	1200	200 x 50
sw-1606 / AG	1680 x 880 x 1705	70.0	1680 x 2x270	1200	200 x 50
sw-2006 / AG	2080 x 880 x 1705	87.0	2080 x 2x270	1200	200 x 50



**VARIO**fit

## SHEET-MATERIAL TRUCKS 89





#### ■ CONSTRUCTION

· Welded steel construction

#### **I** FEATURES

- · Sheet-steel platform, toe plate sloping towards supporting frame, tilt 22°
- Also available: Version with variable panel retainer, for panel stack max. 200 x 1500 mm (D x H)

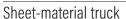
#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap, additional 2 support rollers
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

For lengthways transport of large panels Sheet-steel platform, toe plate sloping towards supporting frame



Workshop/Storage



Article-no. + /Colou	ır	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.035 / AG	Р	1260 x 680 x 1425	18.5	500 x 200	250	260 x 85
sk-710.036 / AG	SR	1260 x 680 x 1425	20.0	500 x 200	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres





Article-no + /Colour	Dimension	Weight
Sheet-material truck	with panel	retainer

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.045 <mark>/</mark> AG	Р	1260 x 680 x 1440	20.0	500 x 200	250	260 x 85
sk-710.046 / AG	SR	1260 x 680 x 1440	21.5	500 x 200	250	260 x 65

## 90 MATERIALLIFTER





Ergonomic lifting and moving of loads



#### CONSTRUCTION

· Welded steel construction

#### FEATURES

- Infinitely adjustable lifting range from 55 1300 mm using a hand crank
- Distance of load centre of gravity: 230 mm from
- · Hand crank with self-locking winch
- Brake lever at an ergonomic height, brake acting on the solid-rubber tyres / swivel castors
- · Large push bar for easy and simple manoeuvring
- · Push bar with soft plastic grip cover

#### FITTINGS

- Solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap, 2 front swivel castors made of polyurethane or 2 swivel castors with foot guard of grey non-marking thermoplastic rubber on plastic wheel rim with precision deepgroove ball bearings, 2 polyurethane cradle rollers at the front
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



#### Materiallifter | incl. forklift forks

Article-no. + /Colou	ır	Dimension WxDxH (mm)	Forklift forks W (CW)*xD (mm)	•	Lifting range mm	<b>Load cap.</b> kg	Wheel diam. mm
sg-154.008 / AG	SR	575 x 845 x 1545	300 x 450	56.0	55-1300	250	260 x 65
sg-154.009 / AG	TR	620 x 730 x 1545	300 x 450	51.5	55-1300	250	160 x 40

\*CW = Clear width

SR = Solid-rubber tyres, TR = Thermoplastic rubber tyres



For screwing onto the plate of the forklift forks

#### ■ ADDITIONAL ARTICLE Loading platform of diamond-tread

Article-no.	<b>Dimension</b> W x D (mm)	<b>Weight</b> kg	<b>Suitable</b> for	Load cap.
zsg-154.000	500 x 460	8.5	sg-154.008/09	According to the materiallifter











#### I C O N S T R U C T I O N

· Welded steel construction

#### **I** FEATURES

- Infinitely adjustable lifting range from 55 1300 mm using a hand crank
- Hand crank with self-locking winch
- Brake lever at an ergonomic height, brake acting on the solid-rubber tyres / swivel castors
- · Large push bar for easy and simple manoeuvring
- · Push bar with soft plastic grip cover

#### FITTINGS

- Solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap, 2 front swivel castors made of polyurethane or 2 swivel castors with foot guard of grey non-marking thermoplastic rubber on plastic wheel rim with precision deepgroove ball bearings, 2 polyurethane cradle rollers at the front
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Various configuration options
Simple exchange of the
load suspension means









#### Materiallifter

Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Lifting range mm	<b>Load cap.</b> kg	Wheel diam. mm
sg-154.018* / AG	SR	575 x 845 x 1545	48.5	55-1300	250	260 x 65
sg-154.019* / AG	TR	620 x 730 x 1545	44.0	55-1300	250	160 x 40

\*Can only be used in conjunction with below mentioned additional articles SR = Solid-rubber tyres, TR = Thermoplastic rubber tyres

#### ■ ADDITIONAL ARTICLE Forklift forks for materiallifter

Article-no.	<b>Dimension</b> W (CW)* x D (mm)	<b>Weight</b> kg	<b>Suitable</b> for	Load cap.
zsg-154.001	300 x 450	7.5	sg-154.008/09 sg-154.018/19	According to the materiallifter

\*CW = Clear width

ADDITIONAL	L ARTICLE Forklift	forks for	materiallifter	adjustable
Article-no.	<b>Dimension</b> W (CW)* x D (mm)	<b>Weight</b> kg	Suitable for	Load cap.
zsg-154.002	60-390 x 450	10.5	sg-154.008/09 sg-154.018/19	According to the materiallifter

\*CM = Clear width



#### ■ ADDITIONAL ARTICLEL Thorn for materiallifter

Article-no.	<b>Dimension</b> diam. x D (mm)	<b>Weight</b> kg	<b>Suitable</b> for	Load cap.
zsg-154.003	20-50 x 450	6.5	sg-154.008/09 sg-154.018/19	According to the materiallifter



Article-no.	<b>Dimension</b> W x D (mm)	Weight kg	Suitable for	Load cap.
zsg-154.000	500 x 460	8.5	sg-154.008/09	According to the materiallifter











0ur custom-made products in comparison

#### INDIVIDUALLY

• Opportunities for modification in line with customers' individual wishes

#### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

#### CUSTOMER FOCUSED

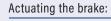
· Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

## TAILORED

• Products in special sizes, special colours and complete new designs

# Palletlifter

Simple, robust technology No oil required for hydraulics Low dead weight



Using the lever on the push bar

#### Quick lifting:

Without hydraulics using a foot pedal



**VARIO**fit

## ORDER-PICKING TROLLEYS 93





#### I CONSTRUCTION

- · Welded steel construction
- Base structure with innovative frame section
- · Floors set in angle-steel frame

#### FEATURES

- · Load surfaces of wood-based board, surface finsih beech or coated dark grey
- · Load suface with 15 mm high edge
- Step treads of waterproof bonded plywood, surface finish screen printed, anti-slip
- · Steps lift automatically in the unloaded condition via a gas pressure spring

#### FITTINGS

- · 2 swivel castors with brakes, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Steps lift automatically via gas pressure spring Antislip treads

Workshop/Storage









**VARIO**fit

Shelf heights: 185 / 805 mm Height of top step: 500 mm Step height: 230 mm

## Order-picking trolley | with 2 shelves, low

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.614 / AG	1455 x 625 x 1320	40.0	985 x 590	250	125 x 30

Load capacity shelf: 80 kg\*\*

Shelf heights: 185 / 490 / 805 mm Height of top step: 500 mm Step height: 230 mm

## Order-picking trolley | with 3 shelves, low

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.615 / AG	1455 x 625 x 1320	50.0	985 x 590	250	125 x 30

Load capacity shelf: 80 kg\*\*

Shelf heights: 225 / 845 / 1465 mm Height of top step: 980 mm Step height: 230 mm

### Order-picking trolley | with 3 shelves, high

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.616 / AG	1695 x 625 x 1900	64.5	985 x 590	250	160 x 40

Load capacity shelf: 80 kg\*\*

Shelf heights: 225 / 695 / 1170 / 1645 mm Height of top step: 980 mm Step height: 230 mm

### Order-picking trolley | with 4 shelves, high

Article-no. + /Coloui	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
sw-600.617 / AG	1695 x 625 x 1900	77.0	985 x 590	250	160 x 40

# 94 ORDER-PICKING TROLLEYS



Galvanised
Various configuration options



#### CONSTRUCTION

· Welded steel construction

#### I FEATURES

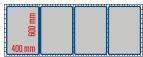
- Load surface, end and side walls and roof with mesh sides 50 x 100 mm or 100 x 50 mm
- 1 horizontal push bar or 2 vertical push bars painted RAL 2008 bright red orange
- Document pocket DIN A4 across
- Optionally 2 sheets for lable

#### FITTINGS

- 2 swivel castors with brakes, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Galvanised

Order-picking	ı trollev	galvanised
OTUGE PICKING	1 LI OII C V	quivailiscu

Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-520.200	1860 x 650 x 1850	86.5	1675 x 615	300	125 x 30

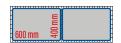


Load suface use for Euro size containers



Order-picking trolley	galvanised
order proming troney	garvarnood

Article-no.	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-490.100	1435 x 490 x 1820	43.5	1250 x 460	300	125 x 30



Load suface use for Euro size containers

## **ADDITIONAL ARTICLES**



#### ■ ADDITIONAL ARTICLE

EasySTOP central brake

Article-no.

rsa-125.500

As ex-factory equipment

#### **ADDITIONAL ARTICLE**

**Easy***STOP* central brake accessible from both sides

Article-no.

rsa-000.050 rsa-000.051 2 brakes applied 4 brakes applied

As ex-factory equipment



#### ADJUSTMENT

• Customise the order-picking trolleys according to your processes

#### ■ CONFIGURATION

• Configure according to your wishes and requirements

Additional articles for order-picking trolleys



#### ■ ADDITIONAL ARTICLE

Article-no.	Weight
	kg

■ COUPLING AND DRAWBAR

rsa-000.060

As ex-factory equipment



MIDDLE WHEEL (Enables turning on the spot)

rsa-125.600 1.5

As ex-factory equipment



3-TREAD STEPS

zsw-200.000 8.5

As ex-factory equipment



PUSH AND PULL BAR

zsw-100.004 1.2



DRINKS HOLDER

**zsw-100.001** 0.3



PLASTIC DIVIDER

zsw-490.103 1.4 zsw-520.203 1.7



#### **ADDITIONAL ARTICLE**

Article-no.	<b>Weight</b> kg	

SHELVES OF WIRE MESH BASE replaceable

zsw-490.100	4.5
zsw-520.200	5.5



SHELVES OF SHEET STEEL BASE replaceable

zsw-490.102	5.5
zsw-520.202	6.5



zsw-490.106	10.0
zsw-520.206	11.0



SHELVES OF WIRE MESH BASE WITH SCANNER RAIL replaceable

zsw-490.101	6.5
zsw-520.201	8.0



CLOTHES RAIL

zsw-490.104	1.5
zsw-520.204	1.5



FRONT WALL

	_
zsw-490.105	7.5
zsw-520.205	8.5



## Quality characteristics

## QUALITY CHARACTERISTICS WHEELS

- · Plastic safety handles
- Precision deepgroove ball bearings
- · Wheel mounting
- · Plastic skids
- Puncture-proof tyres

- · Solid-rubber tyres with groove profile
- Puncture-proof tyres with groove profile
- Pneumatic tyres with groove profile



#### Plastic safety handles Using improved materials, their flexibility

reduces the risk of breakage and ensures optimum user safety.



## 2 Precision deepgroove ball bearings

Sealed and maintenance-free precision deepgroove ball bearings. Guaranteed easy running when loaded, even on sloping or rough surfaces.



3 Wheel mounting

The **VARIO** fit truck wheels (pneumatic, solid-rubber and punctureproof tyres) are secured with a lock nut which is screwed onto the axle. This prevents the wheels from working loose during use.





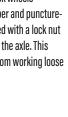
## 4 Plastic skids

Specially developed by VARIOfit®, provide optimum safety. They continue past the bend in the tube to ensure there is no chance of catching or jamming.



#### **5** Puncture-proof tyres

Same good running characteristics as pneumatic tyres. Filled with foamed ethylene vinyl acetate. Absorbs shocks, absorbs vibrations and is very directionally stable. Resistant to nails, curbs or other physical impacts. Optimum tyres for heavy loads and daily use. On steel wheel rim with precision deepgroove ball bearings and plastic hub cap.





with groove profile



**PUNCTURE-PROOF TYRES** 

with groove profile



#### PNEUMATIC TYRES

with groove profile







- · Welded steel construction
- Toe of sheet steel

#### IFEATURES

- Plastic safety handles
- Bended transverse struts
- Suitable carrying bars on page 111

#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- · Support roller with grey, non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, 2 swivel castors, with gas pressure spring and 1 non-slip pedal on axle
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Plastic safety handles Optionally with support roller





Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sk-710.015 <mark>/</mark>	AG	Р	570 x 530 x 1105	12.5	320 x 250	200	260 x 85
sk-710.016 /	AG	SR	570 x 530 x 1105	14.5	320 x 250	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

## Tuhular steel truck

	iubului steel tiu	CIN					
Article-no. + /Colour		Dimension	Weight	Toe plate	Load cap.	Wheel diam.	
			WxDxH (mm)	kg	WxD (mm)	kg	mm
	sk-710.010 / AG	Р	570 x 585 x 1310	17.0	320 x 250	250	260 x 85
	sk-710.011 / AG	SR	570 x 585 x 1310	19.0	320 x 250	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



diam. mm	
60 x 65	
bber tyres	
diam.	
mm	

Tubular steel truck	with 2 additional	support roller
idbaidi otool tidok	With L additional	oupport rollor

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.055 / AG P	575 x 585 x 1305	21.5	320 x 250	250	260 x 85
sk-710.065 / AG SR	575 x 585 x 1305	23.5	320 x 250	250	260 x 65





# 98 TUBULAR STEEL TRUCKS





Plastic safety handles Toe of sheet steel



#### ■ CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel

#### | FEATURES

- Plastic safety handles
- Bended transverse struts or verticle struts
- Suitable carrying bars on page 111

#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

#### Tubular steel truck



Article-no. + /Colour		<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	. Wheel diam. mm
sk-710.020 / AG	Р	620 x 460 x 1110	13.5	400 x 150	250	260 x 85
sk-710.021 / AG	SR	620 x 460 x 1110	15.5	400 x 150	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres





Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> kg	. Wheel diam. mm	
	sk-710.213 / AG	Р	570 x 585 x 1310	21.0	480 x 300	250	260 x 85
	sk-710.214 <mark>/</mark> AG	SR	570 x 585 x 1310	23.0	480 x 300	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

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M	

Tubular steel truck



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.030 / AG P	550 x 740 x 1600	20.0	300 x 260	250	260 x 85
sk-710.031 / AG SF	550 x 740 x 1600	22.0	300 x 260	250	260 x 65







- · Welded steel construction
- Toe of sheet steel

#### IFEATURES

- Plastic safety handles
- Partially with bended transverse struts
- Plastic skids are replaceable and mounted completely on the tube
- Suitable carrying bars on page 111

#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Optionally with puncture-proof tyres
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Plastic safety handles Plastic skids



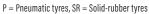
Tubular steel tr	uck	SELLER SELLER				100
Article-no. + /Colo	our	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.005 / AG	Р	550 x 615 x 1305	18.0	320 x 250	250	260 x 85
sk-710.006 / AG	SR	550 x 615 x 1305	19.5	320 x 250	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Tubular steel truck	with puncture	-proof ty	res		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.014 / AG	550 x 615 x 1305	18.5	320 x 250	250	260 x 85



Tubular steel tru	ıck	with large toe	plate	SELLER -		(1)
Article-no. + /Color	ır	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.201 / AG sk-710.202 / AG	P SR	570 x 655 x 1315 570 x 655 x 1315	20.0 22.0	480 x 300 480 x 300	250 250	260 x 85 260 x 65





# 100 TUBULAR STEEL TRUCKS





Plastic safety handles
Optionally with folding toe plate



#### ■ CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel (optionally foldable)

#### I M E R K M A L E

- Plastic safety handles
- Partially with bended transverse struts
- Plastic skids are replaceable and mounted completely on the tube
- Suitable carrying bars on page 111

#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Tubular steel tru	ck	with folding to	e plate			(1)
Article-no. + /Colou	r	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	Load cap. kg	Wheel diam. mm
sk-710.217 / AG	Р	570 x 610 x 1300	21.0	320 x 255	200	260 x 85
sk-710 218 / AG	SR	570 v 610 v 1300	23 N	320 v 255	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



Tubular steel truck	with folding to	oe plate			
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.215 / AG P	570 x 545 x 1300	18.5	320 x 255	250	260 x 85
sk-710.216 / AG SR	570 x 545 x 1300	20.0	320 x 255	250	260 x 65



Tubular steel tru		(4)				
Article-no. + /Colour		Dimension	<b>Weight</b>	Toe plate	<b>Load cap.</b>	Wheel diam.
		WxDxH (mm)	kg	W x D (mm)	kg	mm
sk-710.203 / AG	P	570 x 650 x 1305	19.5	480 x 300	250	260 x 85
sk-710.204 / AG	SR	570 x 650 x 1305	21.0	480 x 300	250	260 x 65

## RAL 7016

#### ■ CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel

#### IFEATURES

- Plastic safety handles
- Bended transverse struts and verticle struts
- Optionally with 2 stands for parking the truck
- Suitable carrying bars on page 111

#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Plastic safety handles Large toe plate





Tubular steel tru	ck	with large toe	plate			(9)
Article-no. + /Colou	r	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.205 / AG	Р	690 x 600 x 1110	18.0	480 x 300	250	260 x 85
sk-710.206 <mark>/</mark> AG	SR	690 x 600 x 1110	20.0	480 x 300	250	260 x 65
				P = Pneur	matic tyres, SR :	= Solid-rubber tyre

Tubular steel tru	ck	with large toe	plate			(9)
Article-no. + /Colour		Dimension	<b>Weight</b>	Toe plate	<b>Load cap.</b>	Wheel diam.
		WxDxH (mm)	kg	W x D (mm)	kg	mm
sk-710.207 / AG	P	690 x 710 x 1200	22.5	480 x 300	250	260 x 85
sk-710.208 / AG	SR	690 x 710 x 1200	24.0	480 x 300	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Tubular steel truc	ck					(9)
Article-no. + /Colour	r	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	. Wheel diam. mm
sk-710.117 / AG sk-710.118 / AG	P SR	690 x 550 x 1200 690 x 550 x 1200	20.0 21.5	480 x 140 480 x 140	250 250	260 x 85 260 x 65







Plastic safety handles Optionally 2 stands for parking



#### CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel

#### IFEATURES

- Plastic safety handles
- Bended transverse struts and verticle struts
- Optionally with 2 stands for parking the truck
- Suitable carrying bars on page 111

#### ■ FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

#### Tubular steel truck



Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	Wheel diam. mm	
sk-1151 /	AG	Р	550 x 430 x 1100	14.5	400 x 110	200	260 x 85
sk-1150 /	AG	SR	550 x 430 x 1100	16.5	400 x 110	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

## Tubular steel truck



Article-no. + /Colo	our	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-1153 / AG	Р	620 x 440 x 1110	15.5	450 x 120	250	260 x 85
sk-1152 / AG	SR	620 x 440 x 1110	17.0	450 x 120	250	260 x 65

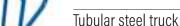
P = Pneumatic tyres, SR = Solid-rubber tyres

## Tubular steel truck



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-1155 / AG P	620 x 470 x 1110	16.5	450 x 120	250	260 x 85
sk-1154 / AG SR	620 x 470 x 1110	18.0	450 x 120	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres





Article-no. + /0	Colou	r	Dimension	Weight	Toe plate	Load cap.	Wheel diam.
			WxDxH (mm)	kg	WxD (mm)	kg	mm
sk-1251 /	AG	Р	620 x 500 x 1220	19.5	450 x 150	250	260 x 85
sk-1250 /	AG	SR	620 x 500 x 1220	21.0	450 x 150	250	260 x 65



· Welded aluminium construction

#### **I** FEATURES

Aluminium truck Article-no.

ap-710.015

ap-710.016

- Very light and handy
- Plastic safety handles
- Bended transverse struts
- Optionally with replaceable plastic skids mounted completely on the tube

SR

Dimension

W x D x H (mm)

570 x 530 x 1075

570 x 530 x 1075

#### FITTINGS

• Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap

Plastic safety handles Optionally with plastic skids











## Aluminium truck

Article-no.		Dimension	Weight	Toe plate	Load cap.	Wheel diam.
		W x D x H (mm)	kg	W x D (mm)	kg	mm
ap-710.010	Р	570 x 610 x 1305	11.0	320 x 250	200	260 x 85
ap-710.011	SR	570 x 610 x 1305	13.0	320 x 250	200	260 x 65

Weight

kg

9.5

11.0

P = Pneumatic tyres, SR = Solid-rubber tyres

Toe plate Load cap. Wheel diam.

mm

260 x 85

260 x 65

kg

150

150

P = Pneumatic tyres, SR = Solid-rubber tyres

W x D (mm)

320 x 250

320 x 250





۸lıım	inium	truck
Alulli	inium	uuck

Aluminium tı	ruck	PELLEIL				w
Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-710.005	Р	570 x 615 x 1300	12.5	320 x 250	200	260 x 85
ap-710.006	SR	570 x 615 x 1300	13.5	320 x 250	200	260 x 65



Plastic safety handles
Plastic skids
Optionally with folding toe plate

#### ■ CONSTRUCTION

• Welded aluminium construction

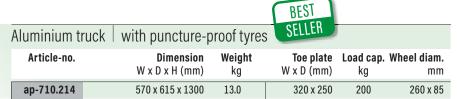
#### FEATURES

- · Very light and handy
- Plastic safety handles
- Partially bended transverse struts
- · Optionally with folding toe plate
- Plastic skids are replaceable and mounted completely on the tube

#### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Optionally with puncture-proof tyres







I	Aluminium truck   with large toe plate						(19)
	Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	ap-710.107	Р	605 x 660 x 1305	14.0	480 x 300	200	260 x 85
	ap-710.204	SR	605 x 660 x 1305	15.0	480 x 300	200	260 x 65



Aluminium truck with folding toe plate					(1)	
Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-710.211 ap-710.212	P SR	550 x 640 x 1300 550 x 640 x 1300	13.0 16.0	380 x 280 380 x 280	200 200	260 x 85 260 x 65



• Welded aluminium construction

#### **I** FEATURES

- Very light and handy
- Plastic safety handles
- Partially bended transverse struts and vertical struts

#### FITTINGS

• Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap

Plastic safety handles Large toe plate

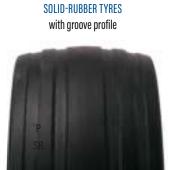
Aluminium tı	ruck	with large toe p	late			(1)
Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Toe plate</b> W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-710.103	Р	570 x 635 x 1310	12.0	480 x 300	200	260 x 85
ap-710.202	SR	570 x 635 x 1310	13.5	480 x 300	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



Aluminium truck	with large toe pl	late
Article-no.	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg

Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-710.205	Р	690 x 600 x 1110	11.5	480 x 300	200	260 x 85
ap-710,206	SR	690 x 600 x 1110	13.5	480 x 300	200	260 x 65



PUNCTURE-PROOF TYRES with groove profile



**VARIO**fit



Plastic safety handles Three-arm star wheels



#### ■ CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel

#### | FEATURES

- Plastic safety handles
- Partially bended transverse struts
- Three-arm star wheels, screwed
- Suitable carrying bars on page 111

#### FITTINGS

- Star wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Incl. star wheel clamp

## Stair-climber truck | with 2 three-arm star wheels

Article-no. + /Colour	Dimension	<b>Weight</b>	Toe plate	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
sk-1300 / AG TR	610 x 630 x 1310	23.5	300 x 255	200	160 x 40

TR = Thermoplastic rubber tyres



Stair-climber truck	with 2 three-a	arm star v	vheels		
Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	Load cap. kg	Wheel diam. mm
sk-710.212 / AG T	R 620 x 625 x 1310	22.0	320 x 245	200	160 x 40

 $\mathsf{TR} = \mathsf{Thermoplastic} \; \mathsf{rubber} \; \mathsf{tyres}$ 



Stair-climber truck	with 2 three-arm star wheels
otali cililibel track	With Z tillee alli stal Wileels

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	Load cap. kg	Wheel diam. mm
sk-710.210 / AG	TR	620 x 675 x 1310	24.0	480 x 295	200	160 x 40

TR = Thermoplastic rubber tyres







- · Welded steel construction
- Toe of sheet steel

#### **I** FEATURES

- Plastic safety handles
- Partially bended transverse struts
- · Five-arm star wheels, screwed
- Suitable carrying bars on page 111

#### FITTINGS

- Star wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Plastic safety handles Five-arm star wheels



	Stair-climber tru	ıck	with 2 five-arr	n star wh	neels		
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
	sk-1301 <mark>/</mark> AG	Р	610 x 705 x 1310	25.5	300 x 285	200	260 x 85
	sk-1303 / AG	SR	610 x 705 x 1310	27.5	300 x 285	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Stair-climber truck	with 2 five-arm star wheels
---------------------	-----------------------------

Article-no. + /Colour		<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.211 / AG	Р	610 x 675 x 1310	24.5	300 x 250	200	260 x 85
sk-710.222 / AG	SR	610 x 675 x 1310	26.5	300 x 250	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



Stair-climber truck	with 2 five-arm star wheels
Stall-cilling truck	⊢ WILII∠ IIV⊏-alili Stal WilceiS

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	. Wheel diam. mm
sk-710.209 / AG	Р	610 x 725 x 1310	27.5	480 x 300	200	260 x 85
sk-710.236 / AG	SR	610 x 725 x 1310	29.5	480 x 300	200	260 x 65





# 108 ALUMINIUM STAIR-CLIMBER TRUCKS

ALU minium

Plastic safety handles Very light and handy Three-arm star wheels

#### ■ CONSTRUCTION

Welded aluminium construction

#### FEATURES

- Very light and handy
- Plastic safety handles
- Partially bended transverse struts
- Three-arm star wheels, screwed

#### FITTINGS

 Star wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings



Incl. star wheel clamp

#### Aluminium stair-climber truck | with 2 three-arm star wheels

Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	Load cap. kg	Wheel diam. mm
ap-1300	TR	610 x 630 x 1310	16.0	300 x 255	200	160 x 40

TR = Thermoplastic rubber tyres



Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	Wheel diam. mm
ap-710.208	TR	620 x 625 x 1310	15.0	320 x 245	200	160 x 40

TR = Thermoplastic rubber tyres





Article-no.			<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	ap-710.210	TR	620 x 675 x 1310	16.0	480 x 295	200	160 x 40

 $\mathsf{TR} = \mathsf{Thermoplastic} \; \mathsf{rubber} \; \mathsf{tyres}$ 



# ALUMINIUM STAIR-CLIMBER TRUCKS 109

ALU minium

### ■ CONSTRUCTION

· Welded aluminium construction

### **I** FEATURES

- Very light and handy
- Plastic safety handles
- Partially bended transverse struts
- · Five-arm star wheels, screwed

### FITTINGS

- Star wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap

Plastic safety handles Very light and handy Five-arm star wheels

### Aluminium stair-climber truck | with 2 five-arm star wheels

Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	Wheel diam. mm
ap-1301	Р	610 x 705 x 1310	18.5	300 x 285	200	260 x 85
ap-1302	SR	610 x 705 x 1310	20.5	300 x 285	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	. Wheel diam. mm
ap-710.207	Р	610 x 675 x 1310	18.0	300 x 250	200	260 x 85
ap-710.228	SR	610 x 675 x 1310	20.0	300 x 250	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



### Aluminium stair-climber truck with 2 five-arm star wheels

Article-no	0.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
ap-710.20	9	Р	610 x 725 x 1310	19.5	480 x 300	200	260 x 85
ap-710.29	8	SR	610 x 725 x 1310	21.5	480 x 300	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



# 110 CHAIR & FURNITURE TRUCKS







Plastic safety handles
Chair support with continuous height
adjustment
Non-slip covering



• Welded steel or aluminium construction

### FEATURES

- · Plastic safety handles
- · Bended transverse struts
- Chair support with non-slip covering, removable, with continuous height adjustment, length: 505 mm
- Furniture trucks with transparent soft tube cover, toe with non-slip covering
- Suitable carrying bars on page 111

### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Steel chair and furniture trucks available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.028 / AG	Р	570 x 795 x 1305	20.0	320 x 250	250	260 x 85
sk-710.029 / AG	SR	570 x 795 x 1305	22.0	320 x 250	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Aluminium chair truck



Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	. Wheel diam. mm
ap-710.058	Р	570 x 795 x 1305	12.0	320 x 250	250	260 x 85
ap-710.059	SR	570 x 795 x 1305	13.5	320 x 250	250	260 x 65

 $P = Pneumatic\ tyres,\ SR = Solid-rubber\ tyres$ 



The transparency soft tube cover protects the goods from minor damage



The non-slip cover prevents the loaded goods from slipping off the toe

### Furniture truck



Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sk-710.230 /	AG	Р	620 x 635 x 1400	17.5	360 x 335	250	260 x 85
sk-710.231 /	AG	SR	620 x 635 x 1400	19.5	360 x 335	250	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Aluminium Furniture truck



Article-no.		<b>Dimension</b> W x D x H (mm)	Weight kg	Toe plate W x D (mm)	Load cap.	Wheel diam. mm
ap-710.200	Р	640 x 625 x 1410	12.5	360 x 320	200	260 x 85
ap-710.201	SR	640 x 625 x 1410	14.5	360 x 320	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres







### I CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel

### FEATURES

- Plastic safety handles
- Partially bended transverse struts
- · Optionally with 2 stands for parking
- Toes and bars optionally with hollow rubber profile
- Optionally with 2 three-arm star wheels with star wheel clamp

### FITTINGS

- · Star wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Plastic safety handles Optionally stands Optionally star wheels









# Appliance truck

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap</b> . kg	. Wheel diam. mm
sk-1399 <mark>/</mark> AG	Р	705 x 575 x 1455	25.0	450 x 120	250	260 x 85
sk-1400 / AG	SR	705 x 575 x 1455	27.0	450 x 120	250	260 x 65

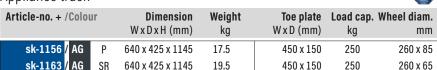
P = Pneumatic tyres, SR = Solid-rubber tyres

# Appliance truck | with 2 three-arm star wheels

Article-no. + /Colour		Dimension	Weight	Toe plate	Load cap	. Wheel diam.
		WxDxH (mm)	kg	WxD (mm)	kg	mm
sk-1157 / AG	TR	640 x 525 x 1155	21.5	450 x 150	250	160 x 40

TR = Thermoplastic rubber tyres

# Appliance truck

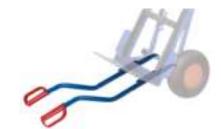


P = Pneumatic tyres, SR = Solid-rubber tyres

Additional carrying bars for all trucks on pages 97-102, 106-107, 110-111 available

### ■ ADDITIONAL ARTICLE Carrying bar for stair climbing (1 pair)

Article-no. + /Colour	<b>Length</b> (mm)	<b>Weight</b> kg	
gsk-1156 <mark>/</mark> AG	855	3.0	_





# 112 BULKY GOODS TRUCK





Especially developed for bulky goods
3 levels height-adjustable supporting wheels
Brake lever



### CONSTRUCTION

· Welded steel construction

### IFEATURES

- Foldable height-adjustable supporting wheels to reduce the clearance height
- Supporting wheels element can be adjusted in 3 levels with just one handle
- Handles of round tube with soft plastic grip cover, black
- Contact surface with grey hollow rubber profile
- Toe plate with vulcanised rubber
- Incl. 4 eyes at heights 600 and 1600 mm for fastening the goods using 2 integrated tension belts

- Incl. 2 hooks per cross strut for fastening the tension belts when not in use
- With brake lever acting on the polyurethane wheels

### ■ FITTINGS

- Polyurethane tyres 92° Shore A on cast aluminium wheel rim with precision deepgroove bal bearings
- Supporting wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





sk-710.093 / AG

Supporting wheels

WxDxH (mm)

600 x 400 x 1700

kg

43.5

element can be adjusted in 3 levels with just one handle



600 x 150

Foldable height-adjustable supporting wheels to reduce the clearance height, e. g. to drive through door frames





550

P0 = Polyure than e tyres

250 x 50



















# LIGHTWEIGHT FOLDING TRUCK 113





### ■ CONSTRUCTION

· Welded steel construction

### ■ FEATURES

- · Double-fold for easy transport
- · Handle with soft plastic cover
- · Locking and unlocking by cable

### FITTINGS

- Pneumatic tyres on steel wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Bowden cable for lock-out release Double-fold



Folded only 420 x 322 x 645 mm (W x D x H)

# Lightweight folding truck

Article-no. + /Colou	ır	Dimension	Weight			Wheel diam.
		WxDxH (mm)	kg	WxD (mm)	kg	mm
sk-710.420 / AG	Р	430 x 715 x 1165	9.5	375 x 450	80	230 x 55

P = Pneumatic tyres



# **FEATURES**

• Either only toe plate foldable or double-fold version for easy transport

### FITTINGS

• Pneumatic tyres on steel wheel rim, black, or grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings

### Parcel truck

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
pr-4001 / AG	Р	490 x 635 x 1025	14.0	295 x 390	150	220 x 70
pr-4000 / AG	TR	475 x 625 x 1025	11.0	295 x 390	150	200 x 40

 $P = Pneumatic \ tyres, TR = Thermoplastic \ rubber \ tyres$ 

Parcel truck d	e-fold version					
Article-no. + /Color	ır	Dimension WxDxH (mm)	<b>Weight</b> kg	Toe plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
pr-4003 <mark>/</mark> AG	Р	490 x 635 x 1025	15.5	295 x 390	100	220 x 70
pr-4002 / AG	TR	475 x 625 x 1025	12.0	295 x 390	100	200 x 40

P = Pneumatic tyres, TR = Thermoplastic rubber tyres



PARCEL TRUCKS

**VARIO**fit



Transport of complete tyre stacks For tyre diameter 540 - 820 mm Lever system with gas pressure springs

### **CONSTRUCTION**

· Welded steel construction

### | FEATURES

- For tyre diameter 540 820 mm
- Wheel protection guards
- Easy pick up, transport and set down of whole stacks of tyres
- · Large push bar with soft plastic grip cover, black
- · Lever system with gas pressure springs
- Tyre truck with telescopic extension, extensile in 4 steps
- · Optionally with fold-out supporting wheels, as well as non-slip pedal each on axle and supporting wheel

### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- · Supporting wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, 2 swivel castors
- Frame available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, moveable pickup arms powder-coated RAL 3000 flame red, powder-coated



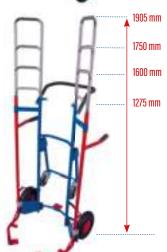








Tyre truck with telescopic extension complete extended and loaded with 2 sets of tyres



Tyre truck   low								
Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm			
sk-710.302 / AG	Р	705 x 660 x 1165	19.0	200	260 x 85			
sk-710.303 / AG	SR	705 x 660 x 1165	21.0	200	260 x 65			

P = Pneumatic tyres, SR = Solid-rubber tyres

Tyre truck   high							
Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)			Wheel diam. mm		
sk-710.300 / /	AG P	705 x 740 x 1600	22.0	200	260 x 85		
sk-710.301 /	AG SR	705 x 740 x 1600	23.0	200	260 x 65		

P = Pneumatic tyres, SR = Solid-rubber tyres

Tyre truck	with	2	supporting	wheels
------------	------	---	------------	--------

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.304 / AG P	705 x 740 x 1600	26.0	200	260 x 85
sk-710.305 / AG SR	705 x 740 x 1600	28.0	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



1 A G 11 A C	/re truck   with telescopic extensio	on
--------------	--------------------------------------	----

Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Wheel diam. mm
sk-710.306 / AG	Р	705 x 740 x 1275-1905	27.0	200	260 x 85
sk-710.307 / AG	SR	705 x 740 x 1275-1905	29.5	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



### CONSTRUCTION

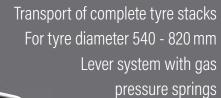
· Welded steel construction

### IFEATURES

- For tyre diameter 540 820 mm
- · Wheel protection guards
- · Easy pick up, transport and set down of whole stacks of tyres
- · Large push bar with soft plastic grip cover, black
- · Lever system with gas pressure springs

### **FITTINGS**

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- · Galvanised frame





#### Tyre truck | low | galvanised Article-no. Dimension Weight Load cap. Wheel diam. W x D x H (mm) kg kg sk-710.312 705 x 660 x 1165 19.0 200 260 x 85 sk-710.313 SR 705 x 660 x 1165 21.0 200 260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

Tyre truck	high	galvanised
------------	------	------------

Article-no.		<b>Dimension</b> W x D x H (mm)			<b>Load cap. Wheel diam.</b> kg mm	
	sk-710.310	Р	705 x 740 x 1600	22.0	200	260 x 85
	sk-710.311	SR	705 x 740 x 1600	23.0	200	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres





#### CONSTRUCTION FITTINGS

· Welded steel construction

### **FEATURES**

- Incl. document pocket DIN A4 high
- · Galvanised connecting tubes, boltmounted, hence variable width
- For tyre diameter of 540 820 mm

- · 2 swivel castors with brakes, 2 fixed castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- · Optionally with 4 plastic feets
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

### Tyre rack | with 2 levels

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	
sw-646.004 <mark>/</mark> AG	1205 x 750 x 1325	23.0	1140 x 395	300	

Load capacity floor tubes: 150 kg\*\*

# Tyre trolley | with 2 levels

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
sw-646.003 / AG	1205 x 780 x 1430	27.0	1140 x 395	300	125 x 30

Load capacity floor tubes: 150 kg\*\*

### ■ ADDITIONAL ARTICLE Connection tube galvanised for tyre rack and trolley

Article-no.	For using length mm	<b>Tyres per level</b> diam. up to 225 mm	
zsw-646.104	940	4 x	
zsw-646.103	1800	8 x	

# TYRE RACK AND TYRE TROLLEY







Shelf Distance pieces Plastic clips



### CONSTRUCTION

· Welded steel construction

### FEATURES

- Galvanised connecting tubes, boltmounted
- For tyre diameter of 540 820 mm
- Inserting the shelf means that the middle shelf can then only be used for tyre diameter 540 - 650 mm

### FITTINGS

• Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



### ADDITIONAL ARTICLE Shelf for tyre rack and tyre trolley

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>
	WxDxH (mm)	kg	W x D (mm)	kg
gsw-646.003 / AG	1205 x 605 x 750	11.0	1140 x 395	150



Putting the galvanised distance pieces in the tubes of the tyre rack/trolley you can store tyres with diameter up to 820 mm instead of 650 mm in the second level even if a further level is installed

# ■ ADDITIONAL ARTICLE Distance pieces for tyre rack and tyre trolley

Article-no.	Piece	Dimension W (mm)	<b>Weight</b> kg
zsw-646.009	4	160	0.4

<sup>1</sup> For lower pipes of the tyre truck <sup>2</sup> For right pipes of the tyre truck <sup>3</sup> For left pipes of the tyre truck (clipboard)

### ■ ADDITIONAL ARTICLE Plastic clips for tyre rack and tyre trolley

Article-no.	Piece	<b>Dimension</b> diam. / W (mm)	<b>Weight</b> kg
zsw-646.005	4	33.7 / 6701	0.8
Set = 8 pieces	2	33.7 / 300 <sup>2</sup>	
	2	33.7 / 270 <sup>3</sup>	

### ■ ADDITIONAL ARTICLE Plastic clips for shelf for tyre rack and tyre trolley

,	,	,	
Article-no.	Piece	<b>Dimension</b> diam. / W (mm)	<b>Weight</b> kg
zsw-646.006	4	33.7 / 275 <sup>1</sup>	0.4
Set = 8 pieces	4	33.7 / 260 <sup>2</sup>	





<sup>&</sup>lt;sup>1</sup> For pipes of the upper level

 $<sup>^{\</sup>rm 2}$  For pipes of the lower level

# ACCESSORIES FOR TYRE RACK / TYRE TROLLEY 117



Plastic feet Extension tube Push/pull bar



Article-no.	Piece	<b>Dimension</b> (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg
zsw-646.007	4	70	0.8	300



■ ADDITIONAL ARTICLE Extension tube for tyre rack / tyre trolley

Article-no.	Piece	<b>Dimension</b> diam. / W / w (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg
zsw-646.008	2	26.9 / 1220 / 1130	2.0	150



**A** 

Tyre handling

With soft plastic cover, black

W

W

# ■ ADDITIONAL ARTICLE Push/pull bar for tyre trolley

ior tyro tronoy		
Article-no. + /Colour	Dimension W (mm)	<b>Weight</b> kg
zsw-646.004 / AG	370	1.3



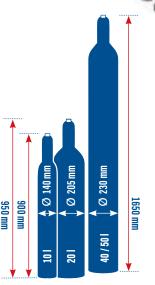
# 118 HANDLING OF STEEL-CYLINDER AND DRUMS

Security features Information

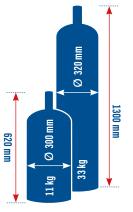
### ICORRECT POSITIONING FOR INCREASEDS SAFETY

The point where the steel-cylinder rests on the back of the truck is above the chain guard.
This ensures that the steel-cylinder is held securely and is prevented from slipping off the blade.



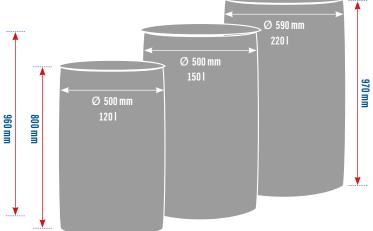


Gas cylinder



2 Propane gas cylinder





4 Steel sheet drums

890 mm



3 Plastic drums

Handling of steel-cylinder and drums



# HANDLING OF STEEL-CYLINDER 119



### ■ CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel with edge surrounded on three sides

### FEATURES

- Plastic safety handles
- · For easy transport of steel-cylinders with a capacity of 20, 40 or 50 l, diam. 210 - 250 mm
- Cylinder holder with safety chains

### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Plastic safety handles Cylinder holder with safety chains Toe with edge surrounded on three sides





# Steel-cylinder truck | for 1 steel-cylinder of 40 - 50 | capacity

Article-no. + /Colour			<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1201 /	AG	Р	465 x 445 x 1185	9.5	255 x 260	100	260 x 85
fk-1200 /	AG	SR	465 x 445 x 1185	11.0	255 x 260	100	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

# Steel-cylinder truck | for 1 steel-cylinder of 20, 40 - 50 | capacity

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1201.001 / AG P	465 x 445 x 1185	9.5	255 x 260	100	260 x 85
fk-1200.001 / AG SR	465 x 445 x 1185	11.0	255 x 260	100	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

# Steel-cylinder truck | for propane gas cylinder

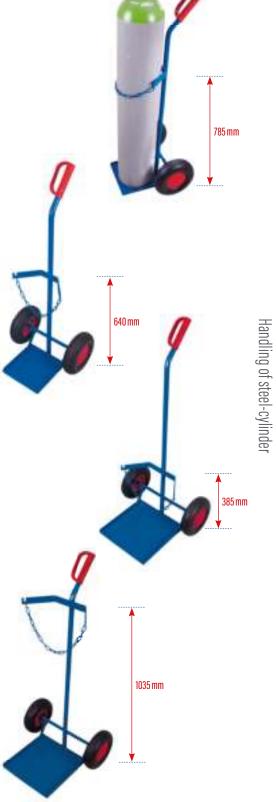
Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1206/11 / AG	Р	570 x 555 x 1250	11.5	360 x 365	100	260 x 85
fk-1204/11 / AG	SR	570 x 555 x 1250	13.0	360 x 365	100	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

# Steel-cylinder truck | for propage gas cylinder

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Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1206/33 / AG	Р	570 x 555 x 1250	11.5	360 x 365	100	260 x 85
fk-1204/33 / AG	SR	570 x 555 x 1250	13.0	360 x 365	100	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



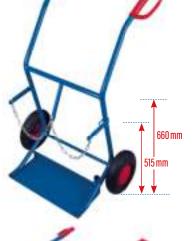
# 120 HANDLING OF STEEL-CYLINDER





Plastic safety handles Cylinder holder with safety chains Toe with edge surrounded on three sides











### CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel with edge surrounded on three sides

### FEATURES

- · Plastic safety handles
- · For easy transport of steel-cylinders with a capacity of 20, 40 or 50 l, diam. 210 - 250 mm
- Cylinder holder with safety chains
- Optionally with additional supporting wheel, fixed welded, not to be foldable

### FITTINGS

- Pneumatic or solid-rubber tyres on steel wheel rim (solid-rubber tyres with diam. 260 x 65 mm on special plastic wheel rim) with precision deepgroove ball bearings and plastic wheel cap
- · Supporting wheel of grey non-marking thermoplastic rubber tyre on plastic wheel rim with precision deepgroove ball bearings, 1 swivel castor
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

# Steel-cylinder truck | for 2 steel-cylinders of 20 I capacity



Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	Load cap. kg	Wheel diam. mm
fk-1101 <mark>/</mark> AG	Р	710 x 570 x 1110	15.0	470 x 210	100	260 x 85
fk-1100 / AG	SR	710 x 570 x 1110	17.0	470 x 210	100	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres

# Steel-cylinder truck | for 2 steel-cylinders of 40 - 50 I capacity



Article-no. + /Colou	r	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1301 / AG	Р	855 x 975 x 1240	24.5	515 x 250	200	400 x 100
fk-1300 / AG	SR	855 x 975 x 1240	37.5	515 x 250	200	400 x 80

P = Pneumatic tyres, SR = Solid-rubber tyres

# Steel-cylinder truck | for 2 steel-cylinders of 40 - 50 I capacity



Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1303 <mark>/</mark> AG	Р	855 x 975 x 1240	29.0	515 x 250	200	400 x 100
fk-1302 / AG	SR	855 x 975 x 1240	42.0	515 x 250	200	400 x 80

P = Pneumatic tyres, SR = Solid-rubber tyres

# ADDITIONAL ARTICLE Toolbox for steel-cylinder trucks | 🔦

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	For article
zfk-460.000 / AG	460 x 210 x 155	5.0	fk-1300/1301
zfk-460.001 / AG	460 x 210 x 155	5.0	fk-1000
zfk-460.002 / AG	460 x 210 x 155	5.0	fk-1100/1101
zfk-460.003 / AG	460 x 210 x 155	5.0	fk-1302/1303







### CONSTRUCTION

- · Welded steel construction
- · Optionally push bar with dead man's brake, additional handle beneath the push bar

### FEATURES

- · Push bar vertical or horizontal
- 2 shelves with hole cutouts diam, 160 mm or 170 mm
- Load surfaces of waterproof bonded plywood. surface finish screen printed, antislip
- For 24 or 18 bottles

### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors or 2 swivel castors with dead man's brake, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

For 24 bottles, hole cutout diam. 160 mm

# Steel-cylinder trolley | with dead man's brake

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.287 / AG	1280 x 775 x 1095	63.5	1120 x 760	500	200 x 40

For 24 hottles, hole cutout diam, 160 mm

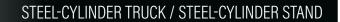
### Steel-cylinder trolley

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.295 / AG	1265 x 775 x 1000	60.0	1120 x 760	500	200 x 40

Steel-cylinder trolley

For 18 bottles, hole cutout diam. 170 mm

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-700.337 / AG	1265 x 775 x 1000	60.0	1120 x 760	500	200 x 40







### CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel with edge surrounded on three sides

### FEATURES

- · Steel-cylinder truck suitable for steel-cylinders with a capacity of 10 I, diam. 140 mm
- Steel-cylinder stand suitable for steel-cylinders with a capacity of 40 or 50 l, diam. 210 - 250 mm

- · Steel-cylinder stand incl. hole for wall fastening
- · Cylinder holder with safety chains

### FITTINGS

- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 charcoal grey powder coated

### Steel-cylinder truck | for 2 steel-cylinders of 10 L canacity

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Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1000 / AG TR	565 x 370 x 1045	11.5	410 x 210	50	200 x 40

TR = Thermoplastic rubber tyres

# Steel-cylinder stand | for 2 steel-cylinders of 40 - 50 l capacity

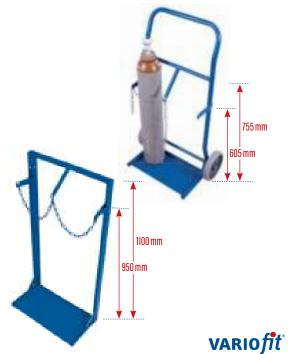
Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	
fk-1001 / AG	570 x 285 x 1100	13.0	555 x 275	200	

Shelves with hole cutouts Waterproof bonded plywood EasySTOP or dead man's brake











Available in 2 colours
Push bar and webbing strap



### ■ CONSTRUCTION

· Welded steel construction of flat steel

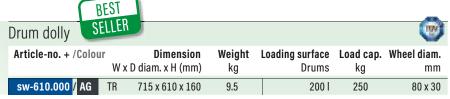
### FEATURES

- Edge height: 40 mm
- For upright transport of 200 l drums
- Optionally with screwed push bar and webbing strap for securing load

### FITTINGS

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





TR = Thermoplastic rubber tyre

Drum dolly | with push bar

Article-no. + /Colour		<b>Dimension</b> diam. x H (mm)	<b>Weight</b> kg	Loading surface Drums	<b>Load cap.</b> kg	Wheel diam. mm
sw-610.010 / AG	TR	715 x 610 x 930	13.5	200	250	80 x 30

 $\mathsf{TR} = \mathsf{Thermoplastic} \; \mathsf{rubber} \; \mathsf{tyre}$ 

Incl. webbing strap to secure the drum

# DRUM TRUCK FOR PLASTIC DRUMS

Suitable for 120-220 l plastic drums Plastic skids Webbing strap



### CONSTRUCTION

- · Welded steel construction
- Toe of sheet steel

### **FEATURES**

- Plastic safety handles
- · Bended transverse struts
- Plastic skids are replaceable and mounted completely on the tube
- · Webbing strap for securing load



- Suitable for the transport of 120 220 I plastic drums
- · Liquid can be drained in horizontal position

### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on steel wheel rim, with precision deepgroove ball bearings and plastic wheel cap
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Incl. webbing strap to secure the drum Liquid can be drained in horizontal position

### Drum truck for plastic drums

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Toe Plate W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
fk-1110 / AG P	660 x 470 x 1190	18.0	470 x 160	250	260 x 85
fk-1109 / AG SR	660 x 470 x 1190	20.0	470 x 160	250	260 x 65

 $P = Pneumatic \ tyres, \ SR = Solid-rubber \ tyres$ 

Absorption of standing drum



- CONSTRUCTION
  Fixed welded, foldable construction made of section steel
  - Swiveling push bar with dead man's brake

### IFEATURES

RAL 7016

- · Push bar with black shrink tube cover
- Firm and secure stand at an incline of up to 25°
- · Absorption of standing drum
- 4 welded-on safety eyelets for fixing the drum trolley using tension belts
- 2 welded-on eyelets to secure the drum
- · Integrated tension belt
- Suitable for the transport of 60 or 200 liter steel sheet drums with rim
- · 2 supporting wheels



- Solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Supporting wheels of elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated







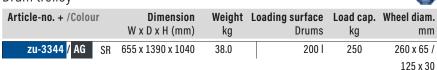


For fixing the drum trolley using tension belts





















# 124 HANDLING OF DRUMS





Suitable for 200 l sheet steel drums Plastic safety handles



### CONSTRUCTION

Welded steel construction

### IFEATURES

- · Plastic safety handles
- For the transport of 200 I sheet steel drums with rim, not suitable for plastic drums (drum truck for plastic drum on page 122)
- Optionally with 1 supporting swivel castor with brake or with 2 supporting wheels mounted on one axle

### FITTINGS

- Pneumatic tyres on steel wheel rim or solid-rubber tyres on special plastic wheel rim with precision deepgroove ball bearings and plastic wheel cap
- Supporting wheels of grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



#### Drum truck Article-no. + /Colour Dimension Weight Loading surface Load cap. Wheel diam. W x D x H (mm) kg Drums kg mm 735 x 1600 x 410 14.0 250 260 x 85 fk-1103 / 200 I fk-1102 / 735 x 1600 x 410 16.0 200 I 250 260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



Drum truck   wi	th I	supporting swi	vel casto	or with brake		
Article-no. + /Colou	r	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
		W x D x H (mm)	kg	Drums	kg	mm
II. 1100 / /I.u	Р	735 x 1445 x 870	18.0	200 l	250	260 x 85
fk-1104 / AG	SR	735 x 1445 x 870	20.0	200 l	250	260 x 65

 $P = Pneumatic\ tyres, SR = Solid-rubber\ tyres$ 



-	

Drum truck	with 2 s	supporting	wheels
Didili didok	VVILII	JUDDUI IIII U	VVIICCIO

	11 0				
Article-no. + /Colour	Dimension	Weight	Loading surface	Load cap.	Wheel diam.
	W x D x H (mm)	kg	Drums	kg	mm
zu-3342 / AG P	735 x 1430 x 870	19.5	200 l	250	260 x 85
zu-3341 / AG SR	735 x 1430 x 870	21.5	200 l	250	260 x 65

# HANDLING OF DRUMS 125





### I CONSTRUCTION

· Welded steel construction

### FEATURES

Article-no. + /Colour

zu-3201 / AG PT

• For moving, storing and emptying 200 I sheet steel

Drum dispenser | with 4 plastic wheels

Dimension

W x D x H (mm)

895 x 715 x 690

- · Lever with plastic safety handle
- Drum support either on 4 plastic wheels or on 2 steel rollers for thin-walled drums

### FITTINGS

- 2 swivel castors with brakes, 2 polyamide wheels on one axle
- · Polyamide tyres with precision deepgroove ball bearings, white
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Weight Loading surface Load cap. Wheel diam.

Drums

200 I

Suitable for 200 I sheet steel drums Lever with plastic safety handle



kg mm 250 125 x 40 PT = Polyamide tyres

2 steel rollers Ø 60 mm Length 500 mm For thin-walled drums

Drum dispenser	with 2 steel rollers
	WILLI Z SLOUL IULIUIS

Article-no. + /Colou	r	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface Drums	Load cap. kg	Wheel diam. mm
zu-3202 / AG	PT	895 x 715 x 670	24.0	200 l	250	125 x 40

kg

17.5

PT = Polyamide tyres

Mobile on 2 wheels Ø 125 mm Inside dimensions of drip tray: W: 1145 x D: 475 x H: 295 mm

# Drum dispenser | with drip tray 203 | capacity

Article-no. + /Colou	ır	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface Drums	<b>Load cap.</b> kg	Wheel diam. mm
zu-3203 <mark>/</mark> AG	PT	1505 x 715 x 670	68.5	200 l	250	125 x 40

PT = Polyamide tyres



### ■ ADDITIONAL ARTICLE 10 | drip tray

Article-no.	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Volume I
zu-3150	460 x 350 x 150	2.5	10.0











Galvanised grating Oil-tight welded Optionally with outlet cock



### **CONSTRUCTION**

· Welded steel oil-tight

### IFEATURES

- Galvanised grating, mesh size 30 x 30 mm
- Drip tray with capacity of 42.5 l

### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Push bar trolley   with drip tray
-----------------------------------

Article-no. + /Co	Our Dimension W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-600.121 / AG	1100 x 600 x 1010	37.0	990 x 590	250	125 x 30

# **DRIP TRAYS**







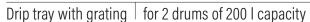
• For 2 or 4 drums of 200 I capacity

• Ground clearance: 100 mm

### ■ FITTINGS

• 4 or 6 feets





Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg
aw-800.000 / AG	1200 x 800 x 360	69.0	1190 x 790	500



For articles with steel-sheet pan and self-tipper

ADDITIONAL ARTICLEL Outlet cock

Article-no.

zsw-000.500

As ex-factory equipment

# Drip tray with grating | for 4 drums of 200 I capacity

Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Loading surface	Load cap.
	W x D x H (mm)	kg	W x D (mm)	kg
aw-120.000 / AG	1200 x 1200 x 285	84.5	1190 x 1190	1000

Outlet cock is not included in scope of delivery



Drip tray with grating | for 4 drums of 200 I capacity

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg
aw-800.002 / AG	2390 x 800 x 250	109.5	2380 x 790	1000





IN COMPARISON

### INDIVIDUALLY

 Opportunities for modification in line with customers' individual wishes

### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

### CUSTOMER FOCUSED

 Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

### TAILORED

 Products in special sizes, special colours and complete new designs Our custom-made products in comparison





Customised for every application <u>C</u>USTOMISED STANDARD







For pallets or cage pallets Incl. catching corners and fastening eyelets Easy*STOP* 

### ■ CONSTRUCTION

· Welded steel construction

### **I** FEATURES

- · For pallets or cage pallets
- Incl. catching corners and fastening eyelets

### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim or polyamide tyres or elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, wheels also available in grey or polyurethane tyres 92° Shore A, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



### Steel-frame dolly Article-no. + /Colour **Dimension** Weight Loading surface Load cap. Wheel diam.

		WxDxH (mm)	kg	WxD (mm)	kg .	mm
sw-870.041 <mark>/</mark> AG	TR	870 x 670 x 350	25.0	810 x 610	500	200 x 40
sw-870.015 <mark>/</mark> AG	TR	1070 x 870 x 350	28.0	1010 x 810	500	200 x 40
sw-870.000 <mark>/</mark> AG	TR	1270 x 870 x 350	32.0	1210 x 810	500	200 x 40
sw-870.020 <mark>/</mark> AG	TR	1270 x 1070 x 350	32.5	1210 x 1010	500	200 x 40

TR = Thermoplastic rubber tyres



# Steel-frame dolly

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-870	.441 / AG	PT	870 x 670 x 350	25.0	810 x 610	1050	200 x 50
sw-870	.415 / AG	PT	1070 x 870 x 350	27.5	1010 x 810	1050	200 x 50
sw-870	.400 / AG	PT	1270 x 870 x 350	31.5	1210 x 810	1050	200 x 50
sw-870	.420 / AG	PT	1270 x 1070 x 350	32.5	1210 x 1010	1050	200 x 50

PT = Polyamide tyres



Steel-frame	dolly
Steel-Hallie	uony

Steer-manne ut	, ii y					
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-870.042 <mark>/</mark> AG	ER	870 x 670 x 350	29.5	810 x 610	1200	200 x 50
sw-870.036 <mark>/</mark> AG	ER	1070 x 870 x 350	32.5	1010 x 810	1200	200 x 50
sw-870.001 / AG	ER	1270 x 870 x 350	35.5	1210 x 810	1200	200 x 50
sw-870.501 / AG	ER	1270 x 1070 x 350	37.5	1210 x 1010	1200	200 x 50

BEST

 ${\sf ER} = {\sf Elastic\ solid-rubber\ tyres}$ 



# Steel-frame dolly

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-870.341	AG	P0	870 x 670 x 350	39.0	810 x 610	1800	200 x 50
sw-870.315	AG	P0	1070 x 870 x 350	44.0	1010 x 810	1800	200 x 50
sw-870.300	AG	P0	1270 x 870 x 350	47.5	1210 x 810	1800	200 x 50
sw-870.514	AG	P0	1270 x 1070 x 350	49.5	1210 x 1010	1800	200 x 50









### CONSTRUCTION

· Welded steel construction

### I FEATURES

- · For pallets or cage pallets
- · Incl. catching corners and fastening eyelets
- 4 galvanised connecting tubes for insert into edges
- Angle-steel-frame stackable on connecting tubes
- · Variable removable

### FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings or elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black with foot guard, wheels also available in grey
- · Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Angle-steel-frame variable removable Incl. catching corners and fastening eyelets

Easy STOP



# Steel-frame dolly | with 2 angle-steel-frames





Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-870.113 / AG	TR	870 x 670 x 720	40.5	810 x 610	500	200 x 40
sw-870.114 / AG	TR	1070 x 870 x 720	44.0	1010 x 810	500	200 x 40
sw-870.100 / AG	TR	1270 x 870 x 720	48.0	1210 x 810	500	200 x 40
sw-870.506 <mark>/</mark> AG	TR	1270 x 1070 x 720	49.5	1210 x 1010	500	200 x 40

TR = Thermoplastic rubber tyres



# Steel-frame dolly | with 2 angle-steel-frames



Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm		
	sw-870.115 /	AG	ER	870 x 670 x 720	45.0	810 x 610	1200	200 x 50
	sw-870.116 /	AG	ER	1070 x 870 x 720	48.5	1010 x 810	1200	200 x 50
	sw-870.101 /	AG	ER	1270 x 870 x 720	50.5	1210 x 810	1200	200 x 50
	sw-870.507 /	AG	ER	1270 x 1070 x 720	54.5	1210 x 1010	1200	200 x 50

ER = Elastic solid-rubber tyres



Handling of pallets





### **CONSTRUCTION**

· Welded steel construction

### FEATURES

- Incl. 4 catching corners and fastening eyelets
- · Height adjustment by internal spring-loaded bold
- Add-on frame can be bolted to dolly

### FITTINGS

· Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



### Add-on frame

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg
zsw-870.101 / AG	870 x 670	14.5	810 x 610	in
zsw-870.102 / AG	1070 x 870	16.5	1010 x 810	accordance
zsw-870.103 / AG	1270 x 870	17.0	1210 x 810	with the steel-frame
zsw-870.104 / AG	1270 x 1070	17.5	1210 x 1010	dolly

#### ACCESSORIES ADD-ON FRAME









Suitable for VARIOfit® steel-frame dollies Lockable in in three basic positions Additional tilt lock on the handle



### CONSTRUCTION

· Robust welded steel construction

### IFEATURES

- Incl. 4 catching corners and fastening eyelets
- Lockable in three basic positions
- Basic position: horizontal position as well as tipping position approx. 18° per side
- · Additional tilt lock on the handle
- Handle at both ends with red dipping caps

- Centre of gravity of the loaded goods 450 mm
- Securing the tipping unit to the steel-frame dolly with linchpins

### ■ FITTINGS

 Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated





Additional tilt lock



Securing the tipping unit to the steelframe dolly with linchpins



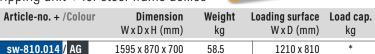
Release the basic position by pressing down the handle

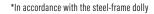


The desired tilt position can be reached by swivelling the tipping unit and locked by releasing the handle



Tipping	unit	for steel-fram	e dollies











### **ADJUSTMENT**

• Customise the steel-frame dollies according to your processes

### **■ CONFIGURATION OPTIONS**

· Configure according to your wishes and requirements

Additional articles Push bar variations Drawbar and coupling



Universal for all sizes Only for combined order with steel-frame dolly (Sockets fixed welded, push bar screw)

# ■ ADDITIONAL ARTICLE Push bar for steel-

frame dollies

Article-no. + /Colour	<b>Dimension</b> DxH (mm)	<b>Weight</b> kg
zsw-870.002 / AG	500 x 765	5.5

Universal for all sizes Customised to your profile possible on request

### ■ ADDITIONAL ARTICLE Push bar with lever release for steel-frame dollies

Article-no. + /Colour	Dimension W x D x H (mm)	<b>Weight</b> kg
zsw-870.540 / AG	450 x 335 x 825	6.0

Maximum of 5 steel-frame dollies per tugger train Maximum travel speed: 6 km/h Maximum towing weight: 3.500 kg Universal for all sizes Only for combined order with steel-frame dolly (fixed welded)

### ■ ADDITIONAL ARTICLE Shaft and coupling for steel-frame dollies

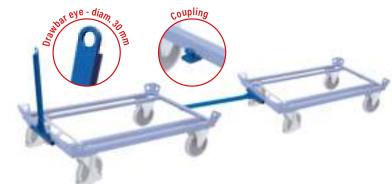
Article-no. + /Colour	<b>Dimension</b> H (mm)	<b>Weight</b> kg	
zsw-870.003 / AG	680	5.0	

Maximum of 5 steel-frame dollies per tugger train Maximum travel speed: 6 km/h Maximum towing weight: 3.500 kg Universal for all sizes Only for combined order with steel-frame dolly (fixed welded)

### ■ ADDITIONAL ARTICLE Shaft with automatic brake solution and coupling

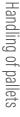
Article-no.	<b>Dimension</b> H (mm)	<b>Weight</b> kg
zsw-870.019	580	5.0







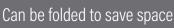
The brake is automatically released when the shaft is pushed down





All sides closed

Optionally 1 side wall with fold-down upper half





### CONSTRUCTION

· Welded steel construction

### **I** FEATURES

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- Grilled, mesh size 100 x 100 mm

- Either all sides closed, or 1 side wall with fold-down upper half
- Optionally replaceable pallet converter separation grid

### FITTINGS

• Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated

Pallet converter	Type 62
	1 1 9 0 0 0 0

Article-no. + /Colour	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
pa-080.020 <mark>/</mark> AG	1200 x 800	400	16.0	4	1500
pa-080.021 / AG	1200 x 800	600	19.0	4	1500
pa-100.015 / AG	*1200 x 1000	400	17.5	4	1500
pa-100.016 / AG	*1200 x 1000	600	20.5	4	1500

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets

### Pallet converter | Type 64

Article-no. + /Colour	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
pa-080.027 <mark>/</mark> AG	1200 x 800	800	24.5	4	1000
pa-080.028 / AG	1200 x 800	1000	27.5	4	1000
pa-080.029 / AG	1200 x 800	1200	31.0	4	750
pa-080.030 / AG	1200 x 800	1600	40.0	3	750
pa-100.022 / AG	*1200 x 1000	800	26.0	4	1000
pa-100.023 / AG	*1200 x 1000	1000	29.0	4	1000
pa-100.024 / AG	*1200 x 1000	1200	32.5	4	750
pa-100.025 / AG	*1200 x 1000	1600	41.5	3	750

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets

Mesh size 100 x 100 mm, only for Type 62 and 64

### Mesh size 100 x 100 mm, only for Type 64

# Pallet converter | seperation grid, sloping

		5 - 1 - 1 - 1 - 1 - 1	- 1 5
Article-no. + /Colour		<b>Dimension</b> WxH (mm)	<b>Weight</b> kg
zpa-080.061 /	AG	750 x 800/400	4.5
zpa-080.062	AG	750 x 1000/500	5.2
zpa-080.063	AG	750 x 1200/600	5.6
zpa-080.064 /	AG	750 x 1600/800	7.7
zpa-100.010	AG	950 x 800/400	5.5
zpa-100.011	AG	950 x 1000/500	5.9
zpa-100.012	AG	950 x 1200/600	6.6
zpa-100.013	AG	950 x 1600/800	8.9

Pallet converter | seperation grid

Article-no. + /Colour	Dimension WxH (mm)	<b>Weight</b> kg
zpa-080.055 / AG	750 x 400	2.9
zpa-080.056 / AG	750 x 600	3.8
zpa-100.014 / AG	950 x 400	3.9
zpa-100.015 / AG	950 x 600	4.6
zpa-080.051 / AG	750 x 800	4.2
zpa-080.052 / AG	750 x 1000	5.0
zpa-080.053 / AG	750 x 1200	5.8
zpa-080.054 / AG	750 x 1600	7.6
zpa-100.022 / AG	950 x 800	5.4
zpa-100.023 / AG	950 x 1000	5.8
zpa-100.024 / AG	950 x 1200	6.5
zpa-100.025 / AG	950 x 1600	8.8





### I CONSTRUCTION

· Welded steel construction

### IFEATURES

vpa-100.015

vpa-100.016

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- Grilled, mesh size 100 x 100 mm

- · Either all sides closed, or 1 side wall with fold-down upper half
- Optionally replaceable pallet converter separation grid

1500

1500

1500

1500

### FITTINGS

• Hot-galvanised

17.5

20.5

4

All sides closed Optionally 1 side wall with fold-down upper half Hot-galvanised



Handling of pallets

Pallet converter   Typ 62   galvanised						
	Article-no.	<b>Pallet dim.</b> W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	
	vpa-080.020	1200 x 800	400	16.0	4	
	vpa-080.021	1200 x 800	600	19.0	4	

\*1200 x 1000

\*1200 x 1000

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets

Pallet converter	Typ 64	galvanised

Article-no.	<b>Pallet dim.</b> WxD (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
vpa-080.027	1200 x 800	800	24.5	4	1000
vpa-080.028	1200 x 800	1000	27.5	4	1000
vpa-080.029	1200 x 800	1200	31.0	4	750
vpa-080.030	1200 x 800	1600	40.0	3	750
vpa-100.022	*1200 x 1000	800	26.0	4	1000
vpa-100.023	*1200 x 1000	1000	29.0	4	1000
vpa-100.024	*1200 x 1000	1200	32.5	4	750
vpa-100.025	*1200 x 1000	1600	41.5	3	750

400

Mesh size 100 x 100 mm, only for Type 62 and 64

Pallet converter | separation grid | galvanised

Tailor converter + separation grid + garvarison			
Article-no.	<b>Dimension</b> WxH (mm)	<b>Weight</b> kg	
zpa-080.155	750 x 400	3.1	
zpa-080.156	750 x 600	3.8	
zpa-100.114	950 x 400	3.9	
zpa-100.115	950 x 600	4.6	
zpa-080.151	750 x 800	4.4	
zpa-080.152	750 x 1000	5.1	
zpa-080.153	750 x 1200	5.8	
zpa-080.154	750 x 1600	7.6	
zpa-100.122	950 x 800	5.4	
zpa-100.123	950 x 1000	5.8	
zpa-100.124	950 x 1200	6.5	
zpa-100.125	950 x 1600	8.8	



Pallet converte	separation grid, s	ioping i gaivanis	sea
Article-no.			
zpa-080.161	750 x 800	/400 4.5	
zpa-080.162	750 x 1000	/500 5.2	
zpa-080.163	750 x 1200	/600 5.9	
zpa-080.164	750 x 1600	/800 7.7	
zpa-100.110	950 x 800	/400 5.5	
zpa-100.111	950 x 1000	/500 5.9	
zpa-100.112	950 x 1200	/600 6.6	
zpa-100.113	950 x 1600	/800 8.9	
	zpa-080.161 zpa-080.162 zpa-080.163 zpa-080.164 zpa-100.110 zpa-100.111 zpa-100.112	Article-no.         Dimen WxH (respectively)           zpa-080.161         750 x 800           zpa-080.162         750 x 1000           zpa-080.163         750 x 1200           zpa-080.164         750 x 1600           zpa-100.110         950 x 800           zpa-100.111         950 x 1200           zpa-100.112         950 x 1200	Article-no.         Dimension Wx H (mm)         Weight kg           zpa-080.161         750 x 800/400         4.5           zpa-080.162         750 x 1000/500         5.2           zpa-080.163         750 x 1200/600         5.9           zpa-080.164         750 x 1600/800         7.7           zpa-100.110         950 x 800/400         5.5           zpa-100.111         950 x 1200/500         5.9           zpa-100.112         950 x 1200/600         6.6





Mesh size 100 x 100 mm, only for Type 64

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets



V-cutout Stackable Can be folded to save space



### CONSTRUCTION

Welded steel construction

### IFEATURES

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- Grilled, mesh size 100 x 100 mm
- 1 side wall with V-cutout

### FITTINGS

 Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated



# Pallet converter | Type 63

Article-no. + /Colour	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
pa-080.023 <mark>/</mark> AG	1200 x 800	800	22.5	3	1000
pa-080.024 <mark>/</mark> AG	1200 x 800	1000	26.0	3	1000
pa-080.025 / AG	1200 x 800	1200	29.0	3	750
pa-080.026 / AG	1200 x 800	1600	37.0	3	750
pa-100.018 / AG	*1200 x 1000	800	23.5	3	1000
pa-100.019 / AG	*1200 x 1000	1000	27.0	3	1000
pa-100.020 <mark>/</mark> AG	*1200 x 1000	1200	30.5	3	750
pa-100.021 / AG	*1200 x 1000	1600	43.5	3	750

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets





# PALLET CONVERTER TYPE 65

Can be folded to save space Access to stored goods from all sides



### FEATURES

- All sides open, the stored goods can be accessed from all sides.
- Stabilised by hooking together 2 horizontal frames at top

Pallet converter | Type 65

pa-100.003 / AG

# **FITTINGS**

 Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated

i aliet conver	lGI	Type 03				
Article-no. + /Colour		Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
pa-080.005 <mark>/</mark> /	AG	1200 x 800	800	22.0	3	1500
pa-080.006 <mark>/</mark> /	AG	1200 x 800	1000	24.0	3	1500
pa-080.007 <mark>/</mark> /	AG	1200 x 800	1200	27.5	3	750
pa-080.008 <mark>/</mark> /	AG	1200 x 800	1600	31.5	3	750
pa-100.000 <mark>/</mark> /	AG	*1200 x 1000	800	25.5	3	1500
pa-100.001 <mark>/</mark> /	AG	*1200 x 1000	1000	27.5	3	1500
pa-100.002 <mark>/</mark> /	AG	*1200 x 1000	1200	29.5	3	750

1600

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets

\*1200 x 1000





33.5

750





### CONSTRUCTION

· Welded steel construction

# FEATURES

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- Grilled, mesh size 100 x 100 mm
- 1 side wall with V-cutout

### FITTINGS

· Hot-galvanised

V-cutout Stackable Hot-galvanised

# Pallet converter | Type 63 | galvanised

Article-no.	Pallet dim. WxD (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
vpa-080.023	1200 x 800	800	22.5	3	1000
vpa-080.024	1200 x 800	1000	26.0	3	1000
vpa-080.025	1200 x 800	1200	29.0	3	750
vpa-080.026	1200 x 800	1600	37.0	3	750
vpa-100.018	*1200 x 1000	800	23.5	3	1000
vpa-100.019	*1200 x 1000	1000	27.0	3	1000
vpa-100.020	*1200 x 1000	1200	30.5	3	750
vpa-100.021	*1200 x 1000	1600	43.5	3	750

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets







# PALLET CONVERTER TYPE 65, GALVANISED

### **FEATURES**

- All sides open, the stored goods can be accessed from all sides
- Stabilised by hooking together 2 horizontal frames at top

**FITTINGS** 

Hot-galvanised

# Pallet converter | Type 65 | galvanised

rance converter + type oo + garvamsea						
	Article-no.	<b>Pallet dim.</b> W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
	vpa-080.005	1200 x 800	800	22.0	3	1500
	vpa-080.006	1200 x 800	1000	24.0	3	1500
	vpa-080.007	1200 x 800	1200	27.5	3	750
	vpa-080.008	1200 x 800	1600	31.5	3	750
	vpa-100.000	*1200 x 1000	800	25.5	3	1500
	vpa-100.101	*1200 x 1000	1000	27.5	3	1500
	vpa-100.002	*1200 x 1000	1200	29.5	3	750
	vpa-100.003	*1200 x 1000	1600	33.5	3	750

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets



Can be folded to save space Access to stored goods from all sides









With clamping function For subsequent fitting on a loaded pallet







### ■ CONSTRUCTION

· Welded steel construction

### IFEATURES

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- · For subsequent fitting on a loaded pallet
- Frame parts secured by manual clamping function
- Stabilised by hooking together 2 horizontal frames at top

### ■ FITTINGS

• Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated



Pallet converter   Type 65K								
Article-no. + /Cold	our Pallet dim. WxD (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg			
pa-080.300 / AG	1200 x 800	800	26.5	3	1500			
pa-080.301 / AG	1200 x 800	1000	30.0	3	1500			
pa-080.302 / AG	1200 x 800	1200	32.5	3	750			
pa-080.303 / AG	1200 x 800	1600	34.5	3	750			
pa-100.304 <mark>/</mark> AG	*1200 x 1000	800	29.0	3	1500			
pa-100.305 / AG	*1200 x 1000	1000	31.0	3	1500			
pa-100.306 / AG	*1200 x 1000	1200	32.5	3	750			
pa-100.307 / AG	*1200 x 1000	1600	36.5	3	750			

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets









# PALLET CONVERTER TYPE 66

End walls with vertical tubular bars Side walls open Stabilising tube

### FEATURES

- End walls are fitted with vertical tubular bars
- · Side walls open
- Incl. connecting tube for stabilising the frame

# FITTINGS

• Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated



# Pallet converter | Type 66

Article-no. + /Colour	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
pa-080.009 <mark>/</mark> AG	1200 x 800	800	26.5	4	500
pa-080.010 / AG	1200 x 800	1000	29.0	3	500
pa-080.011 / AG	1200 x 800	1200	31.5	3	300
pa-100.004 <mark>/</mark> AG	*1200 x 1000	800	29.0	4	500
pa-100.005 / AG	*1200 x 1000	1000	31.0	3	500
pa-100.006 / AG	*1200 x 1000	1200	36.5	3	300

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets





### CONSTRUCTION

· Welded steel construction

### I FEATURES

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- For subsequent fitting on a loaded pallet
- Frame parts secured by manual clamping function
- Stabilised by hooking together 2 horizontal frames at top

### ■ FITTINGS

· Hot-galvanised

With clamping function For subsequent fitting on a loaded pallet Hot-galvanised

Pallet converter	Type 65K	galvanised
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Article-no.	Pallet dim. WxD (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
vpa-080.300	1200 x 800	800	26.5	3	1500
vpa-080.301	1200 x 800	1000	30.0	3	1500
vpa-080.302	1200 x 800	1200	32.5	3	750
vpa-080.303	1200 x 800	1600	34.5	3	750
vpa-100.304	*1200 x 1000	800	29.0	3	1500
vpa-100.305	*1200 x 1000	1000	31.0	3	1500
vpa-100.306	*1200 x 1000	1200	32.5	3	750
vpa-100.307	*1200 x 1000	1600	36.5	3	750

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets









• Hot-galvanised

29.0

31.0

36.5

### FEATURES

- End walls are fitted with vertical tubular bars
- · Side walls open

vpa-100.004

vpa-100.005

vpa-100.006

• Incl. connecting tube for stabilising the frame

# FITTINGS

Tallot converter + Type oo + garvamood							
	Article-no.	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg	
	vpa-080.009	1200 x 800	800	26.5	4	500	
	vpa-080.010	1200 x 800	1000	29.0	3	500	
	vpa-080.011	1200 x 800	1200	31.5	3	300	

800

1000

1200

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets

Pallet converter | Type 66 | galvanised



\*1200 x 1000

\*1200 x 1000

\*1200 x 1000



3

500

500

300

# PALLET CONVERTER TYPE 66, GALVANISED

End walls with vertical tubular bars Side walls open Stabilising tube Hot-galvanised





All 4 sides with diagonal tubes For subsequent fitting on a loaded pallet



• Suitable for Euro and Industry pallets

■ CONSTRUCTION Welded steel construction

- · Stackable, but do not move when stacked
- · All 4 sides with diagonal tubes running from bottom corners to meet at top centre

· For subsequent fitting on a loaded pallet

### ■ FITTINGS

• Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated



#### Pallet converter Type 68 Article-no. + /Colour Pallet dim. Fill height Weight **Stacking Support load** WxD (mm) (mm) 1200 x 800 pa-080.012 / AG 37.5 3 2000 800 pa-080.013 / AG 1200 x 800 40.5 3 2000 1000 AG pa-080.014 / 44.0 2000 1200 x 800 1200 3 pa-080.015 AG 1200 x 800 1600 51.5 3 2000 pa-100.007 AG 39.0 3 2000 \*1200 x 1000 800 pa-100.008 / AG \*1200 x 1000 1000 41.0 3 2000

1200

1600

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets

\*1200 x 1000

\*1200 x 1000



pa-100.009 / AG

pa-100.010 / AG



45.0

53.0

3

2000

2000

# PALLET CONVERTER TYPE 75

Side walls with 4 vertical tubular bars End walls open



### FEATURES

- Side walls with 4 vertical tubular bars
- · End walls open

#### FITTINGS

• Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated

# Pallet converter | Type 75

Article-no. + /Colour	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
pa-080.016 / AG	1200 x 800	755	29.0	4	2000
pa-080.017 / AG	1200 x 800	955	31.5	4	2000
pa-080.018 / AG	1200 x 800	1155	34.0	3	1000
pa-080.019 / AG	1200 x 800	1555	39.0	3	1000
pa-100.011 / AG	*1200 x 1000	755	30.5	4	1000
pa-100.012 / AG	*1200 x 1000	955	33.0	4	1000
pa-100.013 / AG	*1200 x 1000	1155	36.0	3	500
pa-100.014 / AG	*1200 x 1000	1555	41.0	3	500

\*ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets







#### GALVA-NISED

### CONSTRUCTION

· Welded steel construction

### FEATURES

- Suitable for Euro and Industry pallets
- · Stackable, but do not move when stacked
- All 4 sides with diagonal tubes running from bottom corners to meet at top centre
- For subsequent fitting on a loaded pallet

### **FITTINGS**

· Hot-galvanised

All 4 sides with diagonal tubes For subsequent fitting on a loaded pallet Hot-galvanised

Pallet converter	Type 68	galvanised
i dilot dolly di tol	i i y p o o o i	garvarnoca

Article-no.	Pallet dim. WxD (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
vpa-080.012	1200 x 800	800	37.5	3	2000
vpa-080.013	1200 x 800	1000	40.5	3	2000
vpa-080.014	1200 x 800	1200	44.0	3	2000
vpa-080.015	1200 x 800	1600	51.5	3	2000
vpa-100.007	*1200 x 1000	800	39.0	3	2000
vpa-100.008	*1200 x 1000	1000	41.0	3	2000
vpa-100.009	*1200 x 1000	1200	45.0	3	2000
vpa-100.010	*1200 x 1000	1600	53.0	3	2000

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets







# GALVA:

### **FEATURES**

- Side walls with 4 vertical tubular bars
- End walls open

### ■ FITTINGS

Hot-galvanised

# PALLET CONVERTER TYPE 75, GALVANISED

Side walls with 4 vertical tubular bars End walls open Hot-galvanised

# Pallet converter | Type 75 | galvanised

Article-no.	Pallet dim. W x D (mm)	Fill height (mm)	<b>Weight</b> kg	Stacking	Support load kg
vpa-080.016	1200 x 800	755	29.0	4	2000
vpa-080.017	1200 x 800	955	31.5	4	2000
vpa-080.018	1200 x 800	1155	34.0	3	1000
vpa-080.019	1200 x 800	1555	39.0	3	1000
vpa-100.011	*1200 x 1000	755	30.5	4	1000
vpa-100.012	*1200 x 1000	955	33.0	4	1000
vpa-100.013	*1200 x 1000	1155	36.0	3	500
vpa-100.014	*1200 x 1000	1555	41.0	3	500

<sup>\*</sup>ATTENTION: Industrial pallet dimensions, not suitable for Euro pallets







# 140 HAND TRUCKS





Available in 2 colours Plastic handles and stand Reflective films



### ■ CONSTRUCTION

Welded steel construction

### | FEATURES

• Reflective films

zu-1264

SR

1770 x 870 x 860

- Screwed hand drawbar with plastic handles and stand
- Load surface and optionally side walls of waterproof bonded plywood, surface finish screen printed, anti-slip

### FITTINGS

- Pneumatic or solid-rubber tyres on steel wheel rim (solid-rubber tyres with diam. 260 x 65 mm on special plastic wheel rim) with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



Hand truck   without side walls									
	Article-no. + /	Colou	ır	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
	zu-1290 /	AG	Р	1560 x 685 x 780	19.0	785 x 435	200	260 x 85	
	zu-1291 /	AG	Р	1600 x 810 x 860	25.5	825 x 535	400	400 x 100	
	zu-1292 /	AG	Р	1900 x 810 x 860	28.5	1125 x 535	400	400 x 100	
	zu-1278 /	AG	Р	1770 x 910 x 860	30.0	1000 x 635	400	400 x 100	

P = Pneumatic tyres



Hand truck   without side walls									
Article-no. +	/Colou	ur	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm		
zu-1276	AG	SR	1560 x 645 x 780	21.0	785 x 435	200	260 x 65		
zu-1277	AG	SR	1600 x 770 x 860	38.0	825 x 535	400	400 x 80		
zu-1263	AG	SR	1900 x 770 x 860	41.5	1125 x 535	400	400 x 80		

43.0

1000 x 635

400

SR = Solid-rubber tyres

400 x 80



Hand truck   with side walls									
Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm			
zu-1280 /	AG	Р	1560 x 685 x 780	22.0	765 x 435	200	260 x 85		
zu-1281 /	AG	Р	1600 x 810 x 860	28.0	805 x 535	400	400 x 100		
zu-1282 /	AG	Р	1900 x 810 x 860	32.5	1105 x 535	400	400 x 100		
zu-1279 /	AG	Р	1770 x 910 x 860	33.5	975 x 635	400	400 x 100		

P = Pneumatic tyres



Hand truck	Hand truck   with side walls								
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm			
zu-1284	/ AG	SR	1560 x 645 x 780	24.0	765 x 435	200	260 x 65		
zu-1283	/ AG	SR	1600 x 770 x 860	41.0	805 x 535	400	400 x 80		
zu-1285	/ AG	SR	1900 x 770 x 860	45.5	1105 x 535	400	400 x 80		
zu-1272	/ AG	SR	1770 x 870 x 860	47.0	975 x 635	400	400 x 80		

SR = Solid-rubber tyres

# LIGHTWEIGHT HAND TRUCK, ROLL TRUCK, ROLL STAND 141





### **■ CONSTRUCTION**

· Welded steel construction

### FEATURES

- Reflective films
- Railing 220 mm high
- Screwed hand drawbar with plastic handles and stand
- Load surface and optionally side walls of waterproof bonded plywood, surface finish screen printed, anti-slip

### FITTINGS

- Pneumatic tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Available in 2 colours
Plastic handles and stand
Reflective films





# Lightweight hand truck

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-1181 / AG	Р	1575 x 625 x 765	16.0	690 x 425	150	310 x 55

P = Pneumatic tyres

#### RAL 5010



### CONSTRUCTION

· Welded steel construction

### **FEATURES**

 Pull bar with horizontal handle, screwed (mountable on the right or left side)

#### FITTINGS

- Pneumatic tyres on steel wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Pull bar with horizontal handle Mountable on the right or left side

**ROLL TRUCK** 

### Roll truck

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	. Wheel diam. mm
sk-1310 / AG P	2700 x 865 x 840	32.0	1590 x 575	400	400 x 100

P = Pneumatic tyres



**ROLL STAND** 





### CONSTRUCTION

- · Welded steel construction
- Demountable version

### FEATURES

- · Galvanised loading bar for rolls
- Width adjustable increments of 120 mm
- Height adjustable increments of 100 mm

### ■ FITTINGS

- 4 feets
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

# Roll stand

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg
sg-100.030 / AG	1340-2060 x 1005 x 920-1120	20.5	100



Trailers

# 142 BICYCLE TRAILERS





Bolted drawbar
Bicycle trailer coupling with adapter
Reflective films

# **CONSTRUCTION**

Welded steel construction

### FEATURES

- Reflective films
- Bolted drawbar with welded-on hemispherical shell and plastic handles
- Bicycle trailer coupling is supplied loose for self-assembly on the bicycle frame
- Universal fitting with adaptor for saddle tubes for 26 31 mm diameter

- Maximum load: 40 kg, lean load: 4 kg
- Load surface and optionally side walls of waterproof bonded plywood, surface finish screen printed, anti-slip

### ■ FITTINGS

- Pneumatic tyres on steel wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Only for internal material-transport

# Including trailer coupling

# Bicycle trailer | without side walls

Article-no. + /Colour			<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap</b> kg	. Wheel diam. mm
	zu-1380 / AG	Р	1795 x 685 x 735	20.0	785 x 435	200	260 x 85
	zu-1381 / AG	Р	1835 x 810 x 810	24.0	825 x 535	400	400 x 100
	zu-1382 / AG	Р	2135 x 810 x 810	28.5	1125 x 535	400	400 x 100

P = Pneumatic tyres

Only for internal material-transport



# Bicycle trailer | with side walls

Article-no. + /Colo	ur	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap</b> kg	. Wheel diam. mm
zu-1390 / AG	Р	1795 x 685 x 735	23.0	765 x 435	200	260 x 85
zu-1391 / AG	Р	1835 x 810 x 810	29.5	805 x 535	400	400 x 100
zu-1392 <mark>/</mark> AG	Р	2135 x 810 x 810	34.0	1105 x 535	400	400 x 100

P = Pneumatic tyres

# LIGHTWEIGHT BICYCLE TRAILER







Welded steel construction

### ■ FEATURES

- Reflective films
- Railing 220 mm high
- Bolted drawbar with welded-on hemispherical shell
- Bicycle trailer coupling is supplied loose for self-assembly on the bicycle frame
- Universal fitting with adaptor for saddle tubes for 26 - 31 mm diameter
- Load surface and side walls of waterproof bonded plywood, surface finish screen printed, anti-slip

### FITTINGS

- Pneumatic tyres on steel wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



# Lightweight bicycle trailer

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	W x D x H (mm)	kg	W x D (mm)	kg	mm
<b>zu-1180</b> / <b>AG</b> P	1595 x 625 x 765	16.0	690 x 425	150	310 x 55

# HAND PLATFORM TROLLEYS 143





### I CONSTRUCTION

· Welded steel construction

### IFEATURES

- Reflective films
- · Optionally side walls with fastener
- 3 sides foldable, height of side wall: 210 mm
- Safety handle of drawbar with soft plastic grip cover black
- Automatic driving and parking brake, acting on the front wheels in two drawbar positions, control of the braking effect even on downgrade

- Automatically damped return to rest position
- · Load surface and optionally side walls of waterproof bonded plywood, surface finish screen printed, anti-slip

### FITTINGS

- Pneumatic or solid-rubber tyres on steel wheel rim (solid-rubber tyres with diam. 260 x 65 mm on special plastic wheel rim) with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Automatic driving and parking brake Optionally foldable side walls Reflective films



Hand platform trolley   withou	t side walls
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Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-05102 / AG	Р	1120 x 700 x 1200	47.5	1000 x 700	700	260 x 85
zu-05101 / AG	SR	1120 x 700 x 1200	51.0	1000 x 700	700	260 x 65
zu-05122 / AG	Р	1320 x 800 x 1200	53.0	1200 x 800	700	260 x 85
zu-05121 / AG	SR	1320 x 800 x 1200	57.0	1200 x 800	700	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



# Hand platform trolley | without side walls

Article-no. + /C	colour	r	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-05132 / /	AG	Р	1265 x 800 x 1340	62.0	1200 x 800	1000	400 x 100
zu-05131 / /	AG	SR	1265 x 800 x 1340	88.5	1200 x 800	1000	400 x 80
zu-05162 / /	AG	Р	1665 x 800 x 1340	68.5	1600 x 800	1000	400 x 100
zu-05161 / /	AG	SR	1665 x 800 x 1340	95.0	1600 x 800	1000	400 x 80
zu-05202 / /	AG	Р	2065 x 1000 x 1340	84.0	2000 x 1000	1000	400 x 100
zu-05201 / /	AG	SR	2065 x 1000 x 1340	110.0	2000 x 1000	1250	400 x 80

P = Pneumatic tyres, SR = Solid-rubber tyres



# Hand platform trolley | with side walls

	•			,				
Article-no. + /Colour			ır	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
	zu-15102	AG	Р	1135 x 730 x 1200	68.5	985 x 680	700	260 x 85
	zu-15101 /	AG	SR	1135 x 730 x 1200	72.5	985 x 680	700	260 x 65
	zu-15122 /	AG	Р	1335 x 830 x 1200	76.0	1185 x 780	700	260 x 85
	zu-15121 /	AG	SR	1335 x 830 x 1200	79.5	1185 x 780	700	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



# Hand platform trolley | with side walls

Article-no. + /Colour			<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm			
zu-15132	AG	Р	1280 x 830 x 1340	85.0	1185 x 780	1000	400 x 100			
zu-15131	AG	SR	1280 x 830 x 1340	111.0	1185 x 780	1000	400 x 80			
zu-15162	AG	Р	1680 x 830 x 1340	93.5	1585 x 780	1000	400 x 100			
zu-15161	AG	SR	1680 x 830 x 1340	120.0	1585 x 780	1000	400 x 80			
zu-15202	AG	Р	2080 x 1030 x 1340	112.0	1985 x 980	1000	400 x 100			
zu-15201	AG	SR	2080 x 1030 x 1340	138.5	1985 x 980	1250	400 x 80			

P = Pneumatic tyres, SR = Solid-rubber tyres







Automatic driving and parking brakes Removable walls of tubular grid Reflective films

### CONSTRUCTION

Welded steel construction

### FEATURES

- · Reflective films
- Removable side walls of tubular grid
- End walls screwed, side walls suspended
- Height of tubular grid walls: 755 mm
- Safety handle of drawbar with soft plastic grip cover black
- Automatic driving and parking brake, acting on the front wheels in two drawbar positions, control of the braking effect even on downgrade

- Automatically damped return to rest position
- Load surface of waterproof bonded plywood, surface finish screen printed, anti-slip

### ■ FITTINGS

- Pneumatic or solid-rubber tyres on steel wheel rim (solid-rubber tyres with diam. 260 x 65 mm on special plastic wheel rim) with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



### Hand platform trolley | with 2 tubular grid side walls

Article-no. + /Colo	ur	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-42120 / AG	Р	1120 x 715 x 1200	61.0	940 x 700	700	260 x 85
zu-42119 / AG	SR	1120 x 715 x 1200	65.0	940 x 700	700	260 x 65
zu-42122 / AG	Р	1320 x 815 x 1200	67.5	1140 x 800	700	260 x 85
zu-42121 / AG	SR	1320 x 815 x 1200	71.0	1140 x 800	700	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



# Hand platform trolley | with 2 tubular grid side walls

Article-no. +	/Colo	ur	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-42132	/ AG	Р	1265 x 815 x 1340	76.5	1140 x 800	1000	400 x 100
zu-42131	/ AG	SR	1265 x 815 x 1340	103.0	1140 x 800	1000	400 x 80
zu-42162	/ AG	Р	1665 x 815 x 1340	83.0	1540 x 800	1000	400 x 100
zu-42161	/ AG	SR	1665 x 815 x 1340	109.5	1540 x 800	1000	400 x 80
zu-42202	/ AG	Р	2065 x 1015 x 1340	99.5	1940 x 1000	1000	400 x 100
zu-42201	/ AG	SR	2065 x 1015 x 1340	126.0	1940 x 1000	1250	400 x 80

P = Pneumatic tyres, SR = Solid-rubber tyres



### Hand platform trolley | with 4 tubular grid side walls

Article-no. + /Colour			<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-45102	AG	Р	1120 x 715 x 1200	74.0	940 x 640	700	260 x 85
zu-45101	AG	SR	1120 x 715 x 1200	78.0	940 x 640	700	260 x 65
zu-45122	AG	Р	1320 x 815 x 1200	82.0	1140 x 740	700	260 x 85
zu-45121	AG	SR	1320 x 815 x 1200	86.0	1140 x 740	700	260 x 65

P = Pneumatic tyres, SR = Solid-rubber tyres



# Hand platform trolley | with 4 tubular grid side walls

Article-no. + /Colo	ur	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-45132 / AG	Р	1265 x 815 x 1340	91.0	1140 x 740	1000	400 x 100
zu-45131 / AG	SR	1265 x 815 x 1340	117.5	1140 x 740	1000	400 x 80
zu-45162 / AG	Р	1665 x 815 x 1340	103.0	1540 x 740	1000	400 x 100
zu-45161 / AG	SR	1665 x 815 x 1340	129.5	1540 x 740	1000	400 x 80
zu-45202 / AG	Р	2065 x 1015 x 1340	123.0	1940 x 940	1000	400 x 100
zu-45201 / AG	SR	2065 x 1015 x 1340	149.0	1940 x 940	1250	400 x 80

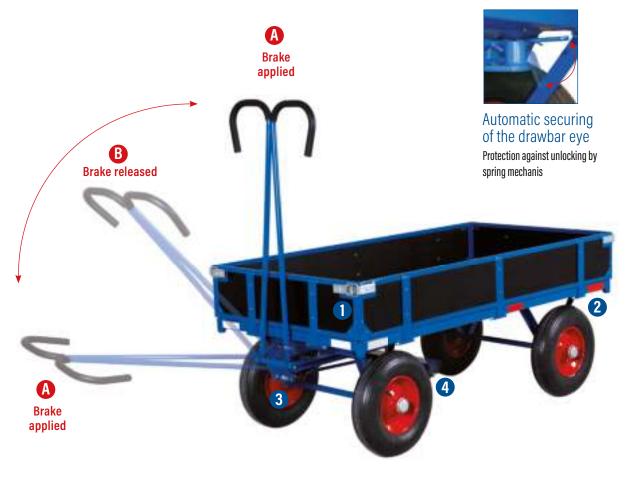




#### OUALITY CHARACTERISTICS

- · Automatic driving and parking brake, acting on the front wheels in two drawbar positions
- · Control the braking effect even on downgrade
- Automatically damped return to rest position
- · Braking point and braking effect manually adjustable
- · Big fastener
- · Red and white reflective films
- Can be extended with a drawbar eye and/or

Quality characteristics Additional articles Drawbar eye on the drawbar Coupling





#### Drawbar eye and/or coupling

All hand platform trolleys are optionally expandable, with the possibility to move the hand platform trolleys with the help of a towing vehicle, either individually or in a train formation



Big fastener

For easy and secure closing of the side walls



2 Reflective films

In red and white for your safety especially in the dark



3 Braking point/ Braking effect

Manually adjustable



4 Brake position

A = Brake appliedB = Brake released

#### ■ ADDITIONAL ARTICLE for hand platform trolleys

Article-no.+/Colour

01-1030 / AG 01-1031 / AG Drawbar eye on drawbar Coupling at the end







### 146 OUICK-LIFT JACK, TWO-WHEELED PLATFORMS







#### CONSTRUCTION

With ball head of diameter 48 mm

#### **I** FEATURES

- · Ball without safety catch
- 2 plastic handles
- Suitable for two-wheeled platforms with a load capacity of 500 kg

#### FITTINGS

- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

#### Quick-lift jack

Article-no. + /Colour		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	For two-wheeled platforms with load cap. kg	Wheel diam. mm
zu-1100 / AG	TR	400 x 270 x 1205	7.0	500	200 x 40

TR = Thermoplastic rubber tyres

#### TWO-WHEELED PLATFORMS





4-times stackable when unloaded Ball socket without safety catch

#### CONSTRUCTION

· Welded steel construction

#### FEATURES

- 2 support runners
- · Ball socket without safety catch
- Load surface and optionally walls of wood-based board, surface finish beech or coated dark grey
- Walls permanently screwed, usable height: 315 mm
- · Optionally with stacking corners and locating cups

 4-times stackable when unloaded, stacking height: 590 mm

#### **FITTINGS**

- 2 fixed castors, 2 stands
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

#### Two-wheeled platform

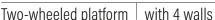


Stacking height 590 mm

#### Two-wheeled platform | with end walls

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-1120 / AG	1090 x 780 x 660	43.0	1000 x 700	500	200 x 40
zu-1121 / AG	1290 x 880 x 660	46.0	1200 x 800	500	200 x 40

Stacking height 590 mm



Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-1122 / AG	1090 x 780 x 660	52.5	975 x 675	500	200 x 40
zu-1123 <mark>/</mark> AG	1290 x 880 x 660	55.0	1175 x 775	500	200 x 40



**VARIO**fit

# QUICK-LIFT JACK, TWO-WHEELED PLATFORMS 147

#### ■ CONSTRUCTION

· Steel construction with ball head of diameter 47 mm

#### IFEATURES

- · With locking system
- Reliable engagement with two-wheeled platform

#### FITTINGS

- · Elastic solid-rubber tyres with ball bearings, black
- Available in RAL 2002 vermilion, painted

With locking system Suitable for two-wheeled platforms with a load capacity of 1000 - 3000 kg

#### Safety quick-lift jack

Article-no.		<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	For two-wheeled platforms with load cap. kg	Wheel diam. mm
zsw-1000	ER	385 x 270 x 1275	18.0	1000	180 x 45
zsw-1500	ER	390 x 305 x 1305	22.0	1500	250 x 50
zsw-2000	ER	440 x 305 x 1305	25.0	2000	250 x 80
zsw-3000	ER	440 x 305 x 1305	25.0	3000	250 x 80

ER = Elastic solid-rubber tyres







#### CONSTRUCTION

· Welded steel construction

#### **FEATURES**

- 2 support runners
- · Ball socket with safety catch
- · Load surface of waterproof bonded plywood, surface finish screen printed, anti-slip

#### FITTINGS

- · Elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, mounted on a single axle
- · Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated



#### TWO-WHEELED PLATFORMS

2 support runners Ball socket with safety catch

#### Two-wheeled platform

Article-no. + /Colou	ır	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
zu-1130 / AG	ER	1005 x 700 x 315	46.5	990 x 700	1000	200 x 50
zu-1131 / AG	ER	1205 x 800 x 315	57.0	1190 x 800	1000	200 x 50
zu-1132 / AG	ER	1605 x 900 x 315	62.5	1590 x 900	1000	200 x 50
zu-1133 / AG	ER	2005 x 1000 x 315	69.5	1990 x 1000	1000	200 x 50

ER = Elastic solid-rubber tyres





# 148 TWO-WHEELED PLATFORMS





2 support runners Ball socket with safety catch



#### ■ CONSTRUCTION

· Welded steel construction

#### IFEATURES

- 2 support runners
- Ball socket with safety catch
- Load surface of waterproof bonded plywood, surface finish screen printed, anti-slip

#### FITTINGS

- Elastic solid-rubber tyres or polyurethane tyres on cast aluminium wheel rim with precision deepgroove ball bearings, mounted on a single axle
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

#### Two-wheeled platform

Article-no. + /Col	Article-no. + /Colour		<b>Weight</b> kg	L	oading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-1134 <mark>/</mark> AG	ER	1005 x 700 x 340	51.0		990 x 700	1500	250 x 50
zu-1135 / AG	ER	1205 x 800 x 340	54.5		1190 x 800	1500	250 x 50
zu-1136 / AG	ER	1605 x 900 x 340	68.0		1590 x 900	1500	250 x 50
zu-1137 / AG	ER	2005 x 1000 x 340	86.0		1990 x 1000	1500	250 x 50
zu-1138 / AG	ER	2505 x 800 x 340	91.5		2490 x 800	1500	250 x 50
zu-1141 / AG	P0	1205 x 800 x 340	57.0		1190 x 800	2000	250 x 50
zu-1142 / AG	P0	1605 x 900 x 340	71.0		1590 x 900	2000	250 x 50
zu-1143 / AG	P0	2005 x 1000 x 340	88.5		1990 x 1000	2000	250 x 50
zu-1144 / AG	P0	2505 x 800 x 340	94.5		2490 x 800	2000	250 x 50
zu-1147 / AG	P0	1205 x 800 x 340	54.5		1190 x 800	3000	250 x 50
zu-1148 / AG	P0	1605 x 900 x 340	72.5		1590 x 900	3000	250 x 50
zu-1149 / AG	P0	2005 x 1000 x 340	90.5		1990 x 1000	3000	250 x 50
zu-1150 / AG	P0	2505 x 800 x 340	96.0		2490 x 800	3000	250 x 50

 $\mathsf{ER} = \mathsf{Elastic}\ \mathsf{solid}\text{-rubber}\ \mathsf{tyres},\ \mathsf{PO} = \mathsf{Polyurethane}\ \mathsf{tyres}$ 



Two-wheeled platform

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	L	oading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-1139 / AG	ER	3305 x 800 x 390	97.0		3290 x 800	1500	250 x 50
zu-1140 / AG	ER	4005 x 800 x 390	187.5		3990 x 800	1500	250 x 50
zu-1145 / AG	P0	3305 x 800 x 390	161.5		3290 x 800	2000	250 x 50
zu-1146 / AG	P0	4005 x 800 x 390	194.0		3990 x 800	2000	250 x 50
zu-1151 / AG	P0	3305 x 800 x 390	161.5		3290 x 800	3000	250 x 50
zu-1152 / AG	P0	4005 x 800 x 390	194.0		3990 x 800	3000	250 x 50

ER = Elastic solid-rubber tyres, PO = Polyurethane tyres







#### CONSTRUCTION

· Welded steel construction

#### **I** FEATURES

- Push-fit tubular steel stanchions, galvanised
- Fill height of the stanchions: 610 mm
- Clear depth between the stanchions: 615 mm
- · Centre free for loading by crane or stacker truck

#### FITTINGS

- · Centre wheel set diam. 360 x 60 mm of elastic solidrubber or polyurethane, at each end wall one swivel castor with brake diam. 200 x 50 mm
- · Elastic solid-rubber or polyurethane tyres on cast aluminium wheel rim with precision deepgroove ball bearings, with foot guard, elastic solid-rubber tyres also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Push-fit tubular steel stanchions Centre free for loading by crane or stacker truck



Long-goods trolley	with 4 stanchions
--------------------	-------------------

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Fill height mm	<b>Load cap</b> . kg	. <b>Wheel diam.</b> mm
sw-2500 / AG	ER	2500 x 760 x 1030	115.0	2500 x 615	610	2000	360 x 60 / 200 x 50
sw-2501 / AG	P0	2500 x 760 x 1030	123.0	2500 x 615	610	3000	360 x 60 / 200 x 50

ER = Elastic solid-rubber tyres, PO = Polyurethane tyres







#### CONSTRUCTION

· Welded steel construction

#### **FEATURES**

- Push-fit tubular steel stanchions, galvanised
- · Fill height of the stanchions: 610 mm
- Clear width between the stanchions: 625 mm
- Load surface of waterproof bonded plywood, surface finish screen printed, anti-slip

#### FITTINGS

- · 4 swivel castors, 2 of them with brake
- Elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

### LONG-GOODS DOLLY

Push-fit tubular steel stanchions





Article-no. + /Colour	Dimension WxDxH (mm)	Weight kg	Loading surface W x D (mm)	Ū	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.710 / AG	700 x 700 x 940	51.5	625 x 625	610	1200	200 x 50





Heavy-duty

### 150 HEAVY-DUTY TROLLEYS







Plug-in stanchions
End walls with horizonal push bar
Easy*STOP* on one longitudinal
and narrow sides



- · Modular system
- · Welded steel construction

#### IFEATURES

- Without or with load surface of waterproof bonded plywood, surface finish screen printed, anti-slip
- Optionally end walls with vertical tubes
- End walls with horizonal push bar
- · Height of end walls: 800 mm
- Optionally galvanised, plug-in stanchions
- · Length of stanchion: 625 mm

#### FITTINGS

- 2 swivel and 2 fixed castors, with **Easy STOP** (can be operated on one longitudinal and narrow side)
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- From 1200 kg load capacity elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated







#### Heavy-duty trolley

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
zu-1225 / AG	TR	1380 x 880 x 305	42.0	1380 x 880	500	200 x 40
zu-1226 / AG	ER	1380 x 880 x 305	47.0	1380 x 880	1200	200 x 50
zu-1227 / AG	TR	1680 x 880 x 305	49.5	1680 x 880	500	200 x 40
zu-1228 / AG	ER	1680 x 880 x 305	53.0	1680 x 880	1200	200 x 50
zu-1229 / AG	TR	2080 x 880 x 305	55.5	2080 x 880	500	200 x 40
zu-1230 / AG	ER	2080 x 880 x 305	60.5	2080 x 880	1200	200 x 50

TR = Thermoplastic rubber tyres, ER = Elastic solid-rubber tyres



#### Stanchion trolley

Article-no. + /Colour			Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-1310	/ AG	TR	1380 x 880 x 930	47.5	1380 x 805	500	200 x 40
sw-1300	/ AG	ER	1380 x 880 x 930	52.0	1380 x 805	1200	200 x 50
sw-1610	/ AG	TR	1680 x 880 x 930	53.0	1680 x 805	500	200 x 40
sw-1600	/ AG	ER	1680 x 880 x 930	57.0	1680 x 805	1200	200 x 50
sw-2010	/ AG	TR	2080 x 880 x 930	62.5	2080 x 805	500	200 x 40
sw-2000	/ AG	ER	2080 x 880 x 930	67.0	2080 x 805	1200	200 x 50

TR = Thermoplastic rubber tyres, ER = Elastic solid-rubber tyres



#### Single-end trolley | with vertical tubes

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-1312 / AG	TR	1475 x 900 x 1105	59.5	1345 x 880	500	200 x 40
sw-1302 <mark>/</mark> AG	ER ER	1475 x 900 x 1105	64.0	1345 x 880	1200	200 x 50
sw-1612 <mark>/</mark> AG	TR	1775 x 900 x 1105	67.5	1645 x 880	500	200 x 40
sw-1602 <mark>/</mark> AG	ER ER	1775 x 900 x 1105	72.0	1645 x 880	1200	200 x 50
sw-2012 <mark>/</mark> AG	TR	2175 x 900 x 1105	82.0	2045 x 880	500	200 x 40
sw-2002 / AG	ER ER	2175 x 900 x 1105	86.5	2045 x 880	1200	200 x 50



### HEAVY-DUTY TROLLEYS 151







#### CONSTRUCTION

- Modular system
- · Welded steel construction

#### I FEATURES

- · Load surface of waterproof bonded plywood, surface finish screen printed, anti-slip
- End and side walls with vertical tubes
- End walls with horizonal push bar
- Height of end and side walls: 800 mm
- · Side walls removable

#### FITTINGS

- 2 swivel and 2 fixed castors, with **Easy STOP** (can be operated on one longitudinal and narrow side)
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- From 1200 kg load capacity elastic solid-rubber tyres on cast aluminium wheel rim with precision deepgroove ball bearings, black, with foot guard, wheels also available in grey
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

End walls with horizonal push bar Side walls removable EasySTOP on one longitudinal and narrow sides





### Double-end trolley | with vertical tubes

Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
sw-1313 / A	IG TR	1575 x 900 x 1105	68.0	1305 x 880	500	200 x 40
sw-1303 / A	G ER	1575 x 900 x 1105	72.5	1305 x 880	1200	200 x 50
sw-1613 / A	G TR	1875 x 900 x 1105	76.0	1605 x 880	500	200 x 40
sw-1603 / A	G ER	1875 x 900 x 1105	80.5	1605 x 880	1200	200 x 50
sw-2013 / A	G TR	2275 x 900 x 1105	90.5	2005 x 880	500	200 x 40
sw-2003 / A	G ER	2275 x 900 x 1105	95.0	2005 x 880	1200	200 x 50

TR = Thermoplastic rubber tyres, ER = Elastic solid-rubber tyres



Three-sided trolley	with vertical tubes
Tilloo olada tiolloy	With voi tious tuboo

		01103	· ····································				
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
	sw-1317 / A0	a TR	1575 x 900 x 1105	78.0	1305 x 845	500	200 x 40
	sw-1307 / A0	a ER	1575 x 900 x 1105	82.0	1305 x 845	1200	200 x 50
	sw-1617 / A0	a TR	1875 x 900 x 1105	86.5	1605 x 845	500	200 x 40
	sw-1607 / A0	ER ER	1875 x 900 x 1105	89.5	1605 x 845	1200	200 x 50
	sw-2017 / A0	TR	2275 x 900 x 1105	96.0	2005 x 845	500	200 x 40
	sw-2007 / A0	a ER	2275 x 900 x 1105	99.5	2005 x 845	1200	200 x 50

TR = Thermoplastic rubber tyres, ER = Elastic solid-rubber tyres



#### Four-sided trolley | with vertical tubes

. oar oraca		9	With Volumes				
Article-no. + /Colour		Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm	
sw-1314	/ AG	TR	1575 x 900 x 1105	86.5	1305 x 810	500	200 x 40
sw-1304	/ AG	ER	1575 x 900 x 1105	90.5	1305 x 810	1200	200 x 50
sw-1614	/ AG	TR	1875 x 900 x 1105	95.0	1605 x 810	500	200 x 40
sw-1604	/ AG	ER	1875 x 900 x 1105	97.5	1605 x 810	1200	200 x 50
sw-2014	/ AG	TR	2275 x 900 x 1105	104.5	2005 x 810	500	200 x 40
sw-2004	/ AG	ER	2275 x 900 x 1105	108.0	2005 x 810	1200	200 x 50

 $\label{eq:transformation} TR = Thermoplastic \ rubber \ tyres, \ ER = Elastic \ solid-rubber \ tyres$ 



### 152 INDUSTRIAL TRAILERS



Pulse-welded steel construction Turnable steering with heavy-duty precision deepgroove ball bearings

#### CONSTRUCTION

• Extremely robust, pulse-welded steel-section construction

#### I FEATURES

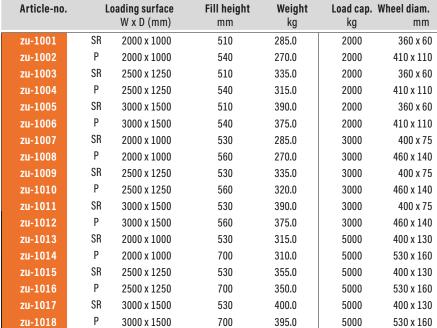
- · With rounded corners
- Turnable steering with heavy-duty precision deepgroove ball bearings
- Steering ring with safety stop in accordance with German accident prevention regulations (UVV)
- Maximum speed: 6 km/h
- Standard drawbar eye for 30 mm coupling bolts

- Compatible towing hitch height: 400 600 mm
- Load surface of waterproof bonded plywood, surface finish screen printed, anti-slip

#### FITTINGS

- Heavy-duty wheels in robust welded-steel construction with elastic solid-rubber tyres or heavy-duty pneumatic wheels with industrial tread
- The hubs are fitted with dustproof encapsulated, pre-lubricated bearings in accordance with DIN ISO 355 or 15-1981.
- Available in RAL 2004 pure orange

#### Industrial trailer | with 1-axle turnable steering



P = Pneumatic tyres, SR = Solid-rubber tyres



#### Industrial trailer | with 2-axle turnable steering

Article-n	0.	W x D (mm)	mm mm	<b>weignt</b> kg	kg	mm
zu-1031	SR	2000 x 1000	510	300.0	2000	360 x 60
zu-1032	P	2000 x 1000	540	285.0	2000	410 x 110
zu-1033	SR	2500 x 1250	510	350.0	2000	360 x 60
zu-1034	P	2500 x 1250	540	335.0	2000	410 x 110
zu-1035	SR	3000 x 1500	510	405.0	2000	360 x 60
zu-1036	P	3000 x 1500	540	390.0	2000	410 x 110
zu-1037	SR	2000 x 1000	530	300.0	3000	400 x 75
zu-1038	P	2000 x 1000	560	285.0	3000	460 x 140
zu-1039	SR	2500 x 1250	530	350.0	3000	400 x 75
zu-1040	P	2500 x 1250	560	335.0	3000	460 x 140
zu-1041	SR	3000 x 1500	530	405.0	3000	400 x 75
zu-1042	P	3000 x 1500	560	395.0	3000	460 x 140
zu-1043	SR	2000 x 1000	530	330.0	5000	400 x 130
zu-1044	P	2000 x 1000	700	325.0	5000	530 x 160
zu-1045	SR	2500 x 1250	530	370.0	5000	400 x 130
zu-1046	P	2500 x 1250	700	365.0	5000	530 x 160
zu-1047	SR	3000 x 1500	530	415.0	5000	400 x 130
zu-1048	P	3000 x 1500	700	410.0	5000	530 x 160





Additional articles
Push-fit stanchions
Side walls
Tubular steel walls

■ ADDITIONAL ARTICLE Four push-fit stanchions, usable length: 600 mm

Article-no.

zu-1069



2 sides foldable Front wall fixed but removable 4 locks

#### ■ ADDITIONAL ARTICLE 4 side walls, 400 mm high

Article-no.	For loading surface W x D (mm)	_
zu-1060	2000 x 1000	
zu-1061	2500 x 1250	
zu-1062	3000 x 1500	

As ex-factory equipment



## ADDITIONAL ARTICLE 2 tubular-steel end walls, 750 mm high, removable

Article-no.	For loading surface W x D (mm)	
zu-1063	2000 x 1000	
zu-1064	2500 x 1250	
zu-1065	3000 x 1500	



### **ADDITIONAL ARTICLE** 4 tubular-steel walls, 750 mm high, removable, sides insertable

Article-no.	For loading surface W x D (mm)	
zu-1066	2000 x 1000	
zu-1067	2500 x 1250	
zu-1068	3000 x 1500	





# 154 DOLLIES AND DOLLY COLLECTOR



Colour blue (other colours on request) Practical and in a double pack

#### ■ CONSTRUCTION

· Plywood panel with non-slip covering

#### FEATURES

• All dolly products are available in packaging units of 2 dollies

#### FITTINGS

- · 4 swivel castors
- Polyamide tyres with precision deepgroove ball bearings, white or grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- · Colour blue





Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	WxD (mm)	kg	Wheel diam. mm
mh-934.003	600 x 350 x 145	5.0	600 x 350	500	100 x 36
mh-938.000	600 x 350 x 175	6.0	600 x 350	500	125 x 40
mh-951.013	600 x 300 x 145	5.5	600 x 300	500	100 x 36
	mh-934.003 mh-938.000	WxDxH (mm)           mh-934.003         600 x 350 x 145           mh-938.000         600 x 350 x 175	WxDxH (mm)         kg           mh-934.003         600 x 350 x 145         5.0           mh-938.000         600 x 350 x 175         6.0	WxDxH (mm)         kg         WxD (mm)           mh-934.003         600 x 350 x 145         5.0         600 x 350           mh-938.000         600 x 350 x 175         6.0         600 x 350	WxDxH (mm)         kg         WxD (mm)         kg           mh-934.003         600 x 350 x 145         5.0         600 x 350         500           mh-938.000         600 x 350 x 175         6.0         600 x 350         500

Packaging units of 2 dollies



#### Dollies | with thermoplastic rubber swivel castors

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
mh-935.003	600 x 350 x 145	5.5	600 x 350	300	100 x 32
mh-939.000	600 x 350 x 175	6.0	600 x 350	300	125 x 30
mh-935.020	600 x 300 x 145	5.5	600 x 300	300	100 x 32

Packaging units of 2 dollies



#### Dollies | with thermoplastic rubber swivel castors (Premium)

Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
mh-949.050	600 x 350 x 145	5.0	600 x 350	350	100 x 32
mh-948.050	600 x 350 x 175	6.0	600 x 350	350	125 x 30
mh-949.051	600 x 300 x 145	5.0	600 x 300	350	100 x 32

Packaging units of 2 dollies























Non-slip covering in different colours on request!

### DOLLY COLLECTOR





#### CONSTRUCTION

- · Welded steel construction
- FEATURES
  - For approx. 40 dollies measuring 600 x 300 mm (W x D) or 600 x 350 mm (W x D)

#### ■ FITTINGS

- · 4 swivel castors
- Polyamide tyres with precision deepgroove ball bearings, white
- Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, powder-coated

Dolly collector in special dimensions on request

#### Dolly collector

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface dolly	<b>Load cap.</b> kg	Wheel diam. mm
mh-942.500 / AG	700 x 740 x 2000	22.0	40x	250	125 x 40





#### CONSTRUCTION

 Plywood panel with rubber buffer or with bonded grooved rubber mat

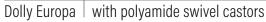
#### IFEATURES

- Dolly Europa surrounded with rubber cover as additional collision protection for walls and doors
- All dolly products are available in packaging units of 2 dollies

#### FITTINGS

- 4 swivel castors
- Polyamide tyres with precision deepgroove ball bearings, white or grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Colour black

Practical and in a double pack
Europa rubber buffer
or bonded grooved rubber mat
Colour black



Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
mh-936.003	600 x 350 x 145	5.5	600 x 350	500	100 x 36

Packaging units of 2 dollies



Article-no.	Dimension	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
mh-937.003	600 x 350 x 145	6.5	600 x 350	300	100 x 32

Packaging units of 2 dollies



Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
mh-949.300	600 x 350 x 145	6.0	600 x 350	350	100 x 32

Packaging units of 2 dollies



Dollies | with polyamide swivel castors

	1				
Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface WxD (mm)	<b>Load cap.</b> kg	Wheel diam. mm
mh-934.017	600 x 350 x 145	5.0	600 x 350	500	100 x 36
mh-938.500	600 x 350 x 175	6.0	600 x 350	500	125 x 40
mh-951.500	600 x 300 x 145	4.5	600 x 300	500	100 x 36

Packaging units of 2 dollies



Dollies | with thermoplastic rubber swivel castors

Article-no.	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	Load cap. kg	Wheel diam. mm
mh-935.014	600 x 350 x 145	6.0	600 x 350	300	100 x 32
mh-939.500	600 x 350 x 175	6.5	600 x 350	300	125 x 30
mh-935.500	600 x 300 x 145	5.5	600 x 300	300	100 x 32

Packaging units of 2 dollies





# 156 TRIPLE-DOG AND DOLLIES



Practical and in a double pack Colour natural Recessed grip

#### ■ CONSTRUCTION

· Plywood panel, raw

#### | FEATURES

- · Recessed grip
- All dolly products are available in packaging units of 2 dollies

#### FITTINGS

- 3 swivel castors
- Polyamide tyres with precision deepgroove ball bearings, white or grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings



Triple-Dog	with po	lyamide	swivel	castors
------------	---------	---------	--------	---------

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface W x D (mm)	<b>Load cap.</b> kg	Wheel diam. mm
mh-540.000	540 x 540 x 145	3.0	540 x 540	300	100 x 36

Packaging units of 2 dollies



#### Triple-Dog | with thermoplastic rubber swivel castors

Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
mh-540.500	540 x 540 x 145	3.5	540 x 540	200	100 x 32

Packaging units of 2 dollies

#### **DOLLIES**



#### ■ CONSTRUCTION

• Plywood panel with non-slip covering

#### ■ FEATURES

 All dolly products are available in packaging units of 2 dollies

#### ■ FITTINGS

- 4 swivel castors
- Polyamide tyres with precision deepgroove ball bearings, white or grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Colour blue



#### Dolly | with polyamide swivel castors

Article-no.	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	W x D (mm)	kg	mm
mh-938.024	600 x 600 x 175	10.5	600 x 600	900	125 x 40

Packaging units of 2 dollies



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Article-no.	<b>Dimension</b>	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
mh-950.003	600 x 600 x 255	11.5	600 x 600	750	200 x 40

### TABLE TRANSPORTER 157





#### CONSTRUCTION

· Welded steel construcion

#### IFEATURES

1320 mm

- Support with ribbed rubber covering and 4 white rubber studs
- Push bar with 2 plastic handles, reversible, lockable
- Incl. lever for locking the lifting movement
- Diagonal and lengthwise transport of tables

#### **FITTINGS**

- 2 castors on one axle and 2 swivel castors
- · Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Saves min. 50% work Diagonal and lengthwise pick-up of tables

### Measurements with folded push bar: 965 x 950 mm

1 Table support

with rubber pads, guaranteed non-damaging engagement and non-slip transport

2 Adjustment of tolerance with a screw

3 Clamp

#### 4 Swivel castor

with thermoplastic rubber tyres, maintenancefree precision deepgroove ball bearings

#### **5** Lift

is automatically locked in final position, the table is lowered by operation a release lever on the push bar



Table transporter Article-no. + /Colour **Dimension** 

Weight Loading surface Load cap. Wheel diam. WxDxH (mm) kg WxD (mm) kg mm sw-490.001 / AG 1350 x 490 x 815 17.5 375 x 375 100 125 x 30  $W^1x W^2x H^1(mm)$ 965 x 490 x 950 Measurement with folded push bar

### 158 DOCUMENT TROLLEYS AND BOOK TROLLEY





Filing and transporting files and books



#### ■ CONSTRUCTION

· Welded steel construction

#### FEATURES

- Document compartment enclosed on 3 sides
- End and side wall height: 505 mm
- Load surface inclined at 10° towards back
- 1 push bar at each end

#### FITTINGS

- · 4 swivel castors with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 7035 light grey or RAL 7016 anthracite grey, powder-coated

Document	trol	leν
DUGUIIIGIIL	UOI	10 0

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	Load cap.	Wheel diam.
	WxDxH (mm)	kg	W x D x H (mm)	kg	mm
sw-500.380 / AG	625 x 550 x 1025	25.0	550 x 500 x 420	100	100 x 32

#### DOCUMENT TROLLEY WITH 12 COMPARTMENTS







Fixed welded

Easy STOP



#### CONSTRUCTION

· Robust angle-steel construction

#### **FEATURES**

- 6 compartments on each side
- Superstructure and compartments of waterproof bonded plywood, surface finish screen printed
- Shelves with 9° inclination to the middle wall
- One push bar directed upwards on each end side

Base frame with surrounding protective strip of plastic profile

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

\*Compartment size: 340 x 320 x 345 mm (W x D x H)

#### Document trolley | with 12 compartments

Article-no. + /Colour	Dimension WxDxH (mm)	<b>Weight</b> kg	Loading surface compartments*	<b>Load cap.</b> kg	Wheel diam. mm
sw-700.995 / AG	1105 x 700 x 1185	66.5	2 x 6	400	200 x 40

Load capacity shelf: 30 kg\*\*

#### **BOOK TROLLEY**



#### ■ FEATURES

- 3 sloping shelves for transport and storage of books
- Shelves with 5° inclination to the rear wall
- 1 push bar at each end

#### **FITTINGS**

- 4 swivel castors, 2 of them with brakes
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

#### Book trolley

Article-no. + /Colour	Dimension	<b>Weight</b>	Loading surface	<b>Load cap.</b>	Wheel diam.
	WxDxH (mm)	kg	WxD (mm)	kg	mm
sw-300.000 / AG	1085 x 300 x 900	26.0	830 x 265	150	75 x 25

Load capacity shelf: 50 kg\*\*



# **DOCUMENT TROLLEYS 159**







#### CONSTRUCTION

· Welded steel construction

#### **■ FEATURES**

- 10 compartments at each end
- Shelves of waterproof bonded plywood, surface finish screen printed, tilt 5° to the middle wall
- Middle wall with mesh 50 x 100 mm
- Side walls of perforated sheet
- · 2 vertical push bars on one side

- Push bars projecting 100 mm
- · Base frame with surrounding protective strip of plastic profile

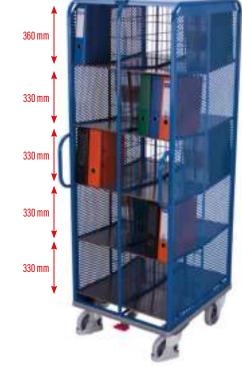
#### **FITTINGS**

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Filing and transport of files Fixed welded

Easy STOP





\*Compartment size: 305 x 345 x 330 mm (W x D x H)

#### Document trolley | with 20 compartments

Article-no. + /Colour	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	Loading surface compartments*	<b>Load cap.</b> kg	Wheel diam. mm
sw-574.002 / AG	690 x 860 x 2015	69.0	2 x 10	500	160 x 40

Load capacity shelf: 25 kg\*\*



#### CONSTRUCTION

· Robust angle-steel construction

#### FEATURES

- · 9 compartments for files
- Superstructure and compartments of wood-based board, surface finish beech
- Compartments lockable by roller shutter with cvlinder lock
- · Recessed grip at end
- Base frame with surrounding protective strip of plastic profile

#### ■ FITTINGS

- 2 EasySTOP swivel castors, 2 fixed castors
- Grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings, with foot guard
- Base frame available in RAL 5010 gentian blue, powder-coated



\*Compartment size: 250 x 400 x 330 mm (W x D x H)

#### Document trolley | with 9 compartments | lockable | 4

Article-	,	Dimension W x D x H (mm)	<b>Weight</b> kg	Loading surface Compartments*		Wheel diam. mm
sw-474.0	00	875 x 490 x 1460	76.0	9	400	160 x 40

Load capacity shelf: 50 kg\*\*

**DOCUMENT TROLLEY WITH 9 COMPARTMENTS** 

Easy STOP

Lockable by roller shutter







Easy bulk material disposal
Unlocking mechanism when tipping
Optionally wheelsets

#### **CONSTRUCTION**

- · Welded steel construction
- · With roll-away system

#### IFEATURES

- Tipping by manual release or by contact with container to be filled
- Automatic return after trough is emptied
- Fork-lift tunnel for safe transport

#### FITTINGS

- Various wheel types with different load capacities optionally available
- Possibility to retrofitting wheels
- Optionally with outlet cock (as ex-factory equipment)
- Available in 2 colours, RAL 5012 light blue or RAL 7016 anthracite grey, painted



#### Self-tipper

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Bulk-edge height (mm)	<b>Load cap.</b> kg	Volume 
sw-300.004 / AG	1385 x 880 x 615	93.5	615	1500	300
sw-500.004 / AG	1485 x 1400 x 615	121.0	615	2000	520
sw-600.004 / AG	1535 x 860 x 865	118.0	865	2000	600
sw-100.004 / AG	1525 x 1205 x 1070	168.5	1070	2000	1000



#### ■ ADDITIONAL ARTICLES Wheelsets for self-tipper

Article-no.		<b>Load cap.</b> kg	Wheel diam. mm
zsw-000.500	Outlet cock (on page 126)*	-	-
rsa-200.400	Thermoplastic rubber tyres	500	200 x 40
rsa-200.401	Polyamide tyres	1050	200 x 50
rsa-200.402	Elastic solid-rubber tyres	1050	200 x 50
rsa-200.403	Polyurethane tyres 92° Shore A	1500	200 x 50
rsa-200.404	Polyurethane tyres 92° Shore A	2000	200 x 50

\*As ex-factory equipment

The type of wheels used may reduce the load capacity

Wheelset consisting of: 2 swivel castor with brake and foot guard and 2 fixed castor



Thermoplastic rubber tyre



Polyamide tyre



Elastic solid-rubber tyre



Polyurethane tyre 92° Shore A load capacity 1500 kg



Polyurethane tyre 92° Shore A load capacity 2000 kg



Holder for 240 I plastic sacks

Fixing frame for securing waste





#### **CONSTRUCTION**

· Welded steel construction

#### IFEATURES

- Holder for 240 I plastic sacks
- Foldable open fixing frame for securing waste collection sack
- Sack opening with 40° inclination

#### FITTINGS

• Available in 2 colours, RAL 5010 gentian blue or RAL 7016 anthracite grey, powder-coated

Sack opening with 40° inclination

#### Waste collection stands

Article-no. + /Colour	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	Volume 
sw-240.100 / AG	635 x 500 x 1210	13.0	240

Sack opening with 40° inclination

#### Waste collection stands

Article-no. + /Colour	<b>Dimension</b>	<b>Weight</b>	Volume
	W x D x H (mm)	kg	I
sw-240.200 / AG	480 x 400 x 1210	11.0	240





#### **■** CONSTRUCTION

· Welded steel construction

#### **FEATURES**

- Holders for plastic sacks and cleaning tools
- Push bars with 2 innovative plastic safety handles
- · Lockable sheet steel compartment

#### ■ FITTINGS

· Rear axle with pneumatic tyres on steel wheel rim with precision deepgroove ball bearings

• Front axle with grey non-marking thermoplastic rubber tyres on plastic wheel rim with precision deepgroove ball bearings

• Available in RAL 2009 traffic orange, powder-coated

Push bars with plastic safety handles

**CLEANING TROLLEY** 

Lockable

Incl. sheet steel compartment with triangular lock (without accessories)

#### Cleaning trolley

Article-no.	<b>Dimensio</b> W x D x H (mm		<b>Load cap.</b> kg	Wheel diam. mm
sw-780.100	P 1125 x 780 x 104	5 38.5	100	400 x 100

P = Pneumatic tyres





## 162 LOADING AND UNLOADING



Bridge plate for loading and unloading vehicles

#### CONSTRUCTION

 Lightly but strong aluminium construction of diamond-tread plate

#### FEATURES

- Inclination 7°
- · Easy and safely handling
- Integrated grip holes
- With positioning aids that also secure against slipping
- Inclined and chamfered access areas
- · Anti-slip surface



#### **RAMP**

Only to be used on flat surfaces

Movable lip for further height levelling

#### CONSTRUCTION

Welded steel construction

#### **FEATURES**

- Only to be used on flat surfaces with full support of the side rails
- Inclination 7°
- Rising from 0 to 200 mm, movable lip for further height levelling
- Height under the lip 190 mm, angled 10° in the front area

- Safety-tread steel plate for the lip 10/12 mm
- Safety-tread steel plate for the ramp 6/8 mm
- Chain with hook on both sides to prevent shifting
- With retractable lifting stirrup for transporting/ positioning the ramp by lift truck

#### ■ FITTINGS

• Available in RAL 9017 traffic black (industrial paint)



Ramp   with movable li	n
------------------------	---

Article-no.	<b>Dimension</b> W x D x H (mm)	<b>Weight</b> kg	<b>Lip depth</b> (mm)	<b>Load cap.</b> kg
sg-200.520	2000 x 1815 x 200	282.5	300	7500



IN COMPARISON

#### INDIVIDUALLY

• Opportunities for modification in line with customers' individual wishes

#### UNIQUE PIECE

- Deliveries of small series from one piece upwards
- Product approval drawings
- Fair prices even for small quantities

#### CUSTOMER FOCUSED

 Analysing parameters such as uses, handling, workflows and much more in close cooperation with the customer

#### **TAILORED**

• Products in special sizes, special colours and complete new designs

Our custom-made products in comparison



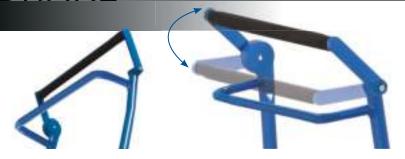




# 164 DEAD MAN'S BRAKE

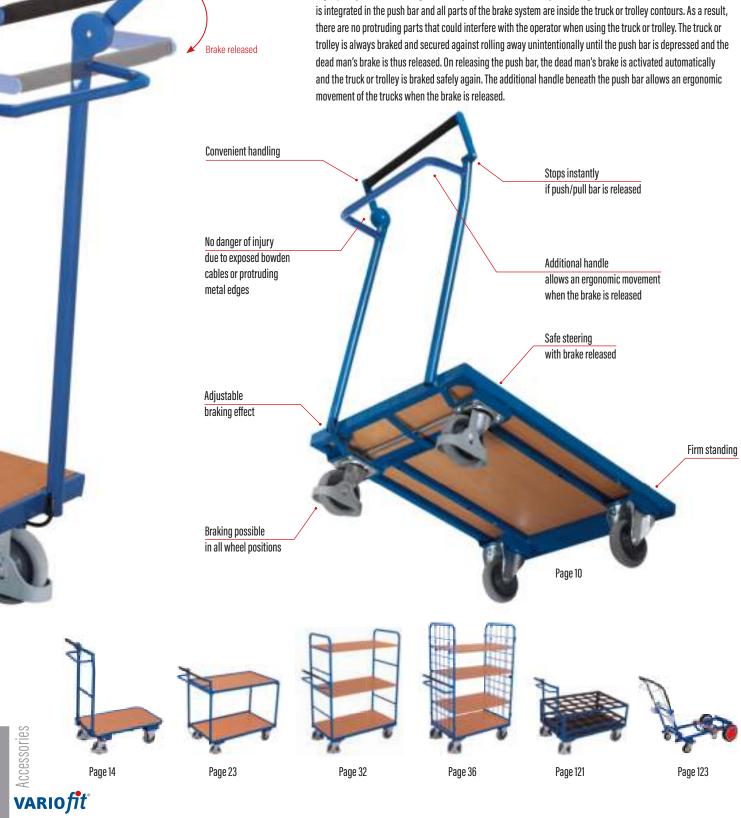
Brake applied





### Smooth-running, well thought-out and user-friendly

The **VARIO**fit® dead man's brake provides a further braking system. The design is typically **VARIO**fit®: high quality, smooth-running, well thought-out and user-friendly. The design was chosen so that the bowden cable is integrated in the push bar and all parts of the brake system are inside the truck or trolley contours. As a result, there are no protruding parts that could interfere with the operator when using the truck or trolley. The truck or trolley is always braked and secured against rolling away unintentionally until the push bar is depressed and the dead man's brake is thus released. On releasing the push bar, the dead man's brake is activated automatically and the truck or trolley is braked safely again. The additional handle beneath the push bar allows an ergonomic



### VARIO fit





### Easy runners, distance no problem

With their maintenance-free precision deepgroove ball bearings and optimised tyres, these  ${\bf VARIO}fit^{\circ}$  wheels offer about 50% less initial resistance than normal castors. So the truck is easy to start moving even when heavily loaded. This saves time, money and effort in day-to-day use. And of course only  ${\bf VARIO}fit^{\circ}$  supplies them as standard with the  ${\bf VARIO}fit^{\circ}$  foot guard.



#### Running surface:

Grey, non-marking thermoplastic rubber

#### Foot guard:

Standard equipment, of course

#### Long life:

Sealed precision deepgroove ball bearings

#### Hygiene:

Low dirt pick-up and easy to clean due to flat wheel rim

#### Thread guard:

Minimises uptake of threads lying on the floor

#### Easy-runner wheel:

About 50% less initial and rolling resistance

**VARIO** fit easy-runner wheels: they need a minimum of effort to get the truck moving, even when heavily loaded. That also means less effort when pushing and reduces materials handling times.



Conventional wheels need a lot of strength to set the truck in motion and keep it moving.





# 166 WHEELS, CASTORS AND BEARINGS

#### ■ WHAT IS A CASTOR?

- A castor consists of at least one wheel, a fixed or swivelling fork and axle and a means of attachment (e.g. to a truck or trolley)
- There are three basics types of castors: Swivel and fixed castors with top plates and bolt-hole castors



#### Roller bearing

- Robust, sturdy, largely maintenance-free bearing
- Low bearing friction
- Impact-resistant
- Permanent lubrication
- The most widely used bearing for low-speed trucks and trolleys



#### Precision deepgroove ball bearings

- Sealed, maintenance-free precision deepgroove ball bearings
- Guaranteed easy running when loaded, even on sloping or rough surfaces as well as on large strain and high speed
- Minium bearing friction
- Impact-resistant

#### WHEELS AND CASTOR TYPES



Wheel



Fixed castor



Swivel castor



Swivel castor with brake

#### ARRANGEMENT OF SWIVEL AND FIXED CASTORS



### Two swivel and two fixed castors

- -Commonest layout
- -Good direction stability
- -Good cornering



#### Four swivel castors

- Highly manoeuvrable, suitable for cramped conditions
- Improved directional stability thanks to lockable swivel castors



### One swivel and two fixed castors

- Suitable for light loads
- Highly manoeuvrable
- Tends to tip if load concentrated at front



#### Two swivel and two fixed castors

- Rhombic layout
- Good direction stability
- Lighty turn on spot
- Tends to tip if load concentrated at corners
- Fixed castors are slightly higher



### CHARACTERISTICS OF CASTORS 167



#### Thermoplastic rubber tyre

Standard castors by **VARIO**fit® trucks and trolleys. Suitable for the most several grounds and applications in the daily use.

### Pneumatic tyre

Suitable for uneven ground, e.g. with differences in level, especially outdoors.

#### Polyamide tyre

For use on level ground in wet areas.

#### Elastic solid-rubber tyre

Recommended for heavy loads even on poor grounds and with sensitive payloads.

#### Electrically conductive thermoplastic rubber tyre (ESD)

Suitable where there is a need to prevent static charging of the tolley and payload.

#### **FEATURES**

- Precision deepgroove ball bearings
- · High carrying capacity
- · Low noise
- · Low rolling resistance
- Non-marking

#### **FEATURES**

- · Roller bearing
- Low carrying capacity

- · High wear-resistance
- · Resistant to chemicals (oils, gases, acids, solvents and organic subastances)
- (-20° / +80°C / 65° Shore A)
- · Good ride comfort
- · Low noise



- Precision deepgroove ball bearings
- High carrying capacity
- · Resistant to chemicals (salts, fats, acids, alkalies)
- (-40° / +90°C / 75° Shore D)



- · Precision deepgroove ball bearings
- · High carrying capacity
- Low noise
- · Low rolling resistance
- High wear-resistance
- (-20° / +80°C / 72° Shore A)
- **FEATURES** 
  - · Precision deepgroove ball bearings
  - · High carrying capacity
  - · Low noise
- Non-marking
- · Low rolling resistance
- High wear-resistance
- (-20° / +80°C / 65° Shore A)

65°











65° Shore A

#### POLYURETHANE TYRES

For use in the industrial sector with heavy loads and for mixed indoor/outdoor applications. Polyurethane can be selected specifically for your field of application.

#### Polyurethane tyre

Suitable for high stress situations on rough ground, e.g. thresholds and outdoors areas.

#### **FEATURES**

- Precision deepgroove ball bearings
- · High carrying capacity
- Low noise
- · High abrasion resistance
- · High cut resistance
- · Low rolling resistance
- · High wear-resistance

#### Polyurethane tyre

Particularly suitable in high-friction situations, e.g. for motorised trolleys.

#### **FEATURES**

- · Precision deepgroove ball bearings
- · High carrying capacity
- Low noise
- · High abrasion resistance

- (-20° / +80°C / 92° Shore A)



- Low rolling resistance
- High wear-resistance
- (-20° / +80°C / 96° Shore A)







Thermoplastic rubber tyres Pneumatic tyres

#### ■ WHAT DOES SHORE MEAN?

Shore hardness is a material parameter for elastomers and plastics and is defined in the standards DIN EN ISO 868 and DIN ISO 7619-1. The main part of the Shore hardness tester is a spring-loaded needle made of hardened steel. The depth to which it penetrates

the material to be tested is a measure of the Shore hardness which is measured on a scale of 0 Shore (2.5 millimetre penetration depth) to 100 Shore (0 millimetre penetration depth). A high number thus signifies high hardness.





Article-no.	Dimension Ove W x D (mm)	rall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
bpg-200.050	200 x 40	235	110 x 4 x 135	75/80 x 105	1.5	225
bpg-160.050	160 x 40	195	110 x 4 x 135	75/80 x 105	1.4	200
bpg-125.050	125 x 30	155	80 x 4 x 105	75/80 x 60	0.6	110



Article-no.	<b>Dimension Ov</b> W x D (mm)	erall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
lpg-200.050	200 x 40	235	110 x 4 x 135	75/80 x 105	2.0	225
lpg-160.050	160 x 40	195	110 x 4 x 135	75/80 x 105	1.7	200
lpg-125.050	125 x 30	155	80 x 4 x 105	75/80 x 60	8.0	110



Thermoplastic rubber tyres | Swivel castor with brake | 65° Shore A

Article-no.	Dimension Over W x D (mm)	rall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
dpg-200.050	200 x 40	235	110 x 4 x 135	75/80 x 105	2.4	225
dpg-160.050	160 x 40	195	110 x 4 x 135	75/80 x 105	2.1	200
dpg-125.050	125 x 30	155	80 x 4 x 105	75/80 x 60	0.9	110



#### Pneumatic tyres | Fixed castor

	-						
Article-no.	<b>Dimension</b> W x D (mm)	Overall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg	Pressure bar
bpl-230.000	230 x 65	250	110 x 4 x 135	75/80 x 105	2.0	130	3.5
bpl-200.000	200 x 50	235	110 x 4 x 135	75/80 x 105	1.9	75	2.5
bpl-150.001	150 x 30	178	80 x 4 x 105	75/80 x 60	8.0	50	2.5



#### Pneumatic tyres | Swivel castor

Article-no	D. Dimension W x D (mm)	Overall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg	Pressure bar
lpl-230.000	230 x 65	250	110 x 4 x 135	75/80 x 105	2.5	130	3.5
lpl-200.000	200 x 50	235	110 x 4 x 135	75/80 x 105	2.3	75	2.5
lpl-150.001	L 150 x 30	178	80 x 4 x 105	75/80 x 60	1.0	50	2.5



#### Pneumatic tyres | Swivel castor with brake

Article-no.	<b>Dimension</b> W x D (mm)	Overall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	Weight kg	Load cap. kg	Pressure bar
dpl-230.000	230 x 65	250	110 x 4 x 135	75/80 x 105	2.9	130	3.5
dpl-200.000	200 x 50	235	110 x 4 x 135	75/80 x 105	2.7	75	2.5
dpl-150.001	150 x 30	178	80 x 4 x 105	75/80 x 60	1.3	50	2.5



Polyamide tyres Pneumatic tyres

Article-no.	<b>Dimension</b> W x D (mm)	Overall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
bpp-200.002	200 x 50	235	110 x 4 x 135	75/80 x 105	1.9	350
bpp-150.000	150 x 40	185	110 x 4 x 135	75/80 x 105	1.5	350
bpp-125.002	125 x 38	155	80 x 4 x 105	75/80 x 60	1.3	200



Polyamide tyres | Swivel castor | 75° Shore D

, ,						
Article-no.	<b>Dimension</b> W x D (mm)	Overall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
lpp-200.002	200 x 50	235	110 x 4 x 135	75/80 x 105	2.3	350
lpp-150.000	150 x 40	185	110 x 4 x 135	75/80 x 105	1.8	350
lpp-125.008	125 x 38	155	80 x 4 x 105	75/80 x 60	1.5	200



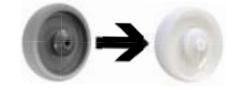
Polyamide tyres | Swivel castor with brake | 75° Shore D

, ,							
Article-no.	Dimension 0 W x D (mm)	verall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg	
dpp-200.002	200 x 50	235	110 x 4 x 135	75/80 x 105	2.6	350	
dpp-150.000	150 x 40	185	110 x 4 x 135	75/80 x 105	2.0	350	
dpp-125.002	125 x 38	155	80 x 4 x 105	75/80 x 60	1.7	200	



■ ADDITIONAL SURCHARGE for polyamide tyres | Set | 75° Shore D

Article-no.	<b>Dimension</b> W x D (mm)	
rsa-200.014	200 x 50	
rsa-150.014	150 x 40	
rsa-125.014	125 x 38	



In exchange for standard execution As ex-factory equipment

### ADDITIONAL SURCHARGE for pneumatic tyres | Set

(Caution: lower carrying capacity)

(	, , , , , , , , , , , , , , , , , , , ,		
Article-no.	<b>Dimension</b> W x D (mm)	<b>Load cap. / trolley</b> kg	
rsa-230.003	230 x 65	390	instead 160 x 40, 200 x 40 TR**
rsa-200.003	200 x 50	225	instead 160 x 40, 200 x 40 TR**
rsa-150.002	150 x 30	150	instead 125 x 30 TR**

Elastic solid-rubber tyres Polyurethane tyres









A	•			72° Shore	
Article-no.	Dimension Over	rali neight	lop-plate	outer	Bolt

	•	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
200 x 50	235	110 x 4 x 135	75/80 x 105	2.8	350
160 x 50	195	110 x 4 x 135	75/80 x 105	2.1	300
125 x 40	155	80 x 4 x 105	75/80 x 60	1.5	200
	W x D (mm) 200 x 50 160 x 50	W x D (mm) mm 200 x 50 235 160 x 50 195	W x D (mm)         mm         dim. mm           200 x 50         235         110 x 4 x 135           160 x 50         195         110 x 4 x 135	W x D (mm)         mm         dim. mm         spacing mm           200 x 50         235         110 x 4 x 135         75/80 x 105           160 x 50         195         110 x 4 x 135         75/80 x 105	W x D (mm)         mm         dim. mm         spacing mm         kg           200 x 50         235         110 x 4 x 135         75/80 x 105         2.8           160 x 50         195         110 x 4 x 135         75/80 x 105         2.1



Also available in grey



Elastic solid-rubber tyres | Swivel castor | 72° Shore A

Article-no.	Dimension Over W x D (mm)	all height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
lpg-200.006	200 x 50	235	110 x 4 x 135	75/80 x 105	3.0	350
lpg-160.007	160 x 50	195	110 x 4 x 135	75/80 x 105	2.3	300
lpg-125.007	125 x 40	155	80 x 4 x 105	75/80 x 60	1.6	200

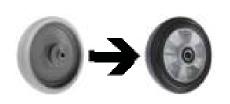


Also available in grey



#### Elastic solid-rubber tyres | Swivel castor with brake | 72° Shore A

Article-no.	<b>Dimension Ove</b> W x D (mm)	rall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
dpg-200.006	200 x 50	235	110 x 4 x 135	75/80 x 105	3.3	350
dpg-160.007	160 x 50	195	110 x 4 x 135	75/80 x 105	2.6	300
dpg-125.007	125 x 40	155	80 x 4 x 105	75/80 x 60	1.9	200



#### ■ ADDITIONAL SUBCHARGE for elastic solid-rubber tyres | Set | 72° Shore A

- ADDITIONAL SOI	on what for clastic solid rabber tyres	OCT   12 OHOTO N
Article-no.	<b>Dimension</b> W x D (mm)	
rsa-200.012	200 x 50	
rsa-160.018	160 x 50	
rsa-125.012	125 x 40	

In exchange for standard execution As ex-factory equipment



#### Polyurethane tyres | Fixed castor, swivel castor, swivel castor with brake | 92° Shore A

,	,					
Article-no.	Dimension Ove W x D (mm)	erall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
bpt-200.001	200 x 50	235	110 x 4 x 135	75/80 x 105	2.5	500
lpt-200.007	200 x 50	235	110 x 4 x 135	75/80 x 105	2.9	500
dpt-200.001	200 x 50	235	110 x 4 x 135	75/80 x 105	3.4	500



#### ■ ADDITIONAL SURCHARGE for polyurethane tyres | Set | 92° Shore A

Article-no.	<b>Dimension</b> WxD (mm)	
rsa-200.063	200 x 50	

In exchange for standard execution As ex-factory equipment



ESD tyres Polyurethane tyres

ESD tyres						
Article-no.	Dimension Ov W x D (mm)	<b>rerall height</b> mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
bpg-200.036	200 x 40	235	110 x 4 x 135	75/80 x 105	1.6	225
bpg-160.036	160 x 40	195	110 x 4 x 135	75/80 x 105	1.4	200
bpg-125.036	125 x 32	155	80 x 4 x 105	75/80 x 60	8.0	110



ESD tyres	Swivel castor	65° Sh	ore A			
Article-no.	Dimension Ove W x D (mm)	rall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
lpg-200.036	200 x 40	235	110 x 4 x 135	75/80 x 105	2.0	225
lpg-160.036	160 x 40	195	110 x 4 x 135	75/80 x 105	1.7	200
lpg-125.036	125 x 32	155	80 x 4 x 105	75/80 x 60	1.0	110



ESD tyres	e A					
Article-no.	Dimension Ove W x D (mm)	rall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
dpg-200.036	200 x 40	235	110 x 4 x 135	75/80 x 105	2.4	225
dpg-160.036	160 x 40	195	110 x 4 x 135	75/80 x 105	2.1	200
dpg-125.036	125 x 32	155	80 x 4 x 105	75/80 x 60	1.1	110



■ ADDITIONAL SURCHARGES for ESD tyres	Set	65° Shore A

Article-no.	<b>Dimension</b> W x D (mm)	
rsa-200.016	200 x 40	
rsa-160.016	160 x 40	
rsa-125.016	125 x 32	





Polyurethane t	yres   Fixed ca	ıstor, swive	l castor, swivel	castor with br	ake   9	6° Shore A
Article-no.	Dimension Ove	rall height	Top-plate outer	Bolt hole	Weight	Load cap.
	W y D (mm)	mm	dim mm	enacing mm	ka	ka

Article-no.	<b>Dimension Ove</b> W x D (mm)	erall height mm	Top-plate outer dim. mm	Bolt hole spacing mm	<b>Weight</b> kg	<b>Load cap.</b> kg
bpd-200.000	200 x 50	235	110 x 4 x 135	75/80 x 105	2.5	350
lpd-200.000	200 x 50	235	110 x 4 x 135	75/80 x 105	2.8	350
dpd-200.000	200 x 50	235	110 x 4 x 135	75/80 x 105	3.3	350



### ■ ADDITIONAL SURCHARGES for polyurethane tyres | Set | 96° Shore A

Article-no.	<b>Dimension</b> W x D (mm)	
rsa-200.065	200 x 50	

# 172 ACCESSORIES FOR TRUCKS

Pneumatic tyre Solid-rubber tyre Puncture-proof tyre





Pneumatic ty	re with g	roove pro	ofile	
Article-no. Dimension Weight Load cap.  WxD (mm) kg kg				Pressure bar
lug-400.008	400 x 100	2.9	300	2.0



Solid-rubber tyre 80° Shore A						
Article-no.	Dimension WxD (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg			
ebg-400.008	400 x 80	11.0	450			



Puncture-proof tyre					
Article-no.	Dimension WxD (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg		
lug-390.003	390 x 90	3.2	150		

ADDITIONAL	SURCHARO	GE for puncture-proof tyre pair
Article-no.	Piece	<b>Dimension</b> W x D (mm)
rsa-390.001	2	390 x 90

In exchange for pneumatic tyre (400 mm) As ex-factory equipment

# ACCESSORIES FOR TRUCKS 173



#### Safety handle

Article-no.	Piece	<b>Weight</b> kg	
kca-000.160	1	0.2	

#### Plastic skids

Article-no.	Piece	<b>Weight</b> kg	Usable for
kap-710.009	1	0.3	all handtrucks with skids

#### Plastic cap

Article-no.	Piece	<b>Weight</b> kg	Usable for	diam. mm
k00-000.186	1	0.1	lug-260.008	117
k00-000.257	1	0.1	ebg-260.000	192

#### Gas pressure spring

Article-no.	Version	<b>Weight</b> kg	Usable for
k00-000.228	new	0.4	tyre trucks
k00-000.178	old	0.1	tyre trucks

#### Pneumatic tyre | with groove profile

Article-no.	Dimension W x D (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	Pressure bar
lug-260.008	260 x 85	1.5	150	2.5

#### Solid-rubber tyre | with groove profile

Article-no.	Dimension W x D (mm)	Weight kg	<b>Load cap.</b> kg	
eba-260.000	260 x 65	2.5	200	_

#### Puncture-proof tyre

'	,			
Article-no.	Dimension W x D (mm)	<b>Weight</b> kg	<b>Load cap.</b> kg	
lug-260 011	260 v 85	1.5	150	









#### **FEATURES**

- Moves 30% easier
- Groove profile absorbs less dirt
- Low noise moving profile







#### ■ ADDITIONAL SURCHARGE for puncture-proof

tyre | pair

Article-no.	Piece	<b>Dimension</b> W x D (mm)	
rsa-260.005	2	260 x 85	

In exchange for pneumatic tyre (260 mm) As ex-factory equipment



# 174 GENERAL ACCESSORIES

Optionally load surfaces Forklift pockets





#### ADDITIONAL SURCHARGE

for galvanised steel load surface

Article-no.	<b>Dimension</b> WxD (mm)	
zsw-500.500	850 x 500	
zsw-600.500	1000 x 600	
zsw-700.500	1000 x 700	
zsw-800.500	1200 x 800	

As ex-factory equipment



· Galvanised steel sheet folded over load surface



#### ■ ADDITIONAL SURCHARGE

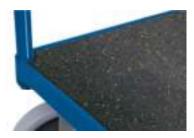
for plastic load surface

•		
Article-no.	<b>Dimension</b> W x D (mm)	
zsw-500.600	850 x 500	
zsw-600.602	1000 x 600	
zsw-700.600	1000 x 700	
zsw-800.600	1200 x 800	

As ex-factory equipment



- · Abrasion-resistant surface
- · Weather-resistant
- · Resistant to oil and most acids
- Recycable



#### ■ ADDITIONAL SURCHARGE for rubber mat | black

אווטוווטעא	L JUNGHAHUL TOT TUDDET I	mat   black	
Article-no.	<b>Dimension</b> WxD (mm)		
zsw-500.630	850 x 500		_
zsw-600.630	1000 x 600		
zsw-700.630	1000 x 700		
zsw-800.630	1200 x 800		

As ex-factory equipment



#### FEATURES

- · Made of rubber granulate PKD720
- 3 mm thick
- · Glued to the load surface
- · Anti-slip



#### ■ ADDITIONAL SURCHARGE for load surface of plywood, surface finish screen printed

1 ) ,	
Article-no.	<b>Dimension</b> WxD (mm)
zsw-500.740	850 x 500
zsw-600.740	1000 x 600
zsw-700.740	1000 x 700
zsw-800.740	1200 x 800

As ex-factory equipment



#### **FEATURES**

- Film/screen-coated
- · Surface finish screen printed
- Anti-slip



#### ■ ADDITIONAL SURCHARGE for forklift pockets made of flat steel

Artikel-Nr. + /Colour	<b>Dimension</b> W x D (mm)	
zsw-000.210 / AG	200 x 100	

As ex-factory equipment

#### **FEATURES**

- 2 forklift pockets on one long side
- Only for trolleys with a depth of at least 600 mm



# GENERAL ACCESSORIES 175



Clipboard Wire basket Protective strip/Revolving buffers 2 swivel tyres

#### Clipboard for DIN A4

Article-no.	Decor	Format DIN	<b>Weight</b> kg
zsw-000.000	beech	A4 high	1.0
zsw-000.003	beech	A4 transversely	1.5
zsw-000.000/G	grey	A4 high	1.0
zsw-000.003/G	grey	A4 transversely	1.5

#### FEATURES

- Of wood-based board, surface finish beech or coated dark grey
- · With paper grip and pencil holder
- Attached by tube clamps on the push bar



For articles on page 16

#### Hang-on wire basket

Article-no.	<b>Dimension</b> WxDxH (mm)	<b>Weight</b> kg	
zu-so-1073	520 x 200 x 230	1.5	



#### Protective strip | made of plastic profile

Article-no.	<b>Dimension</b> H (mm)	
zsw-000.030	30	

As ex-factory equipment

#### **FEATURES**

- Attached around the basic frame, protects door frames and walls from damage, scratches, etc.
- Cannot be retrofitted!
- Only for L-profile construction



#### Revolving buffers of light grey plastics

5	3 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Article-no.	<b>Dimension</b> WxD (mm)
zsw-000.002	100 x 24

As ex-factory equipment

#### **FEATURES**

- Suitable for narrow passages, to protect walls from damage, scratches, etc.
- Overall width increases by 70 mm
- 1 set = 4 buffers
- Cannot be retrofitted!



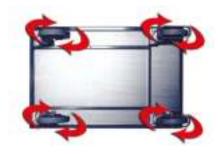
#### ■ ADDITIONAL SURCHARGE for 2 swivel tyres

Article-no.	Tyres
rsa-000.000	TR = Thermoplastic rubber tyres
rsa-000.004	P = Pneumatic tyres
rsa-000.005	ER = Elastic solid-rubber tyres

As ex-factory equipment

#### **FEATURES**

 This makes the trolley highly manoeuvrable and it can turn on the spot



### <sup>176</sup> CUSTOMIZING

### vario*fit*°

















### Customizing – our daily business!

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CUSTOMER-FOCUSED In addition to these product variants, **VARIO** fit® offers almost unlimited opportunities for modification in line with customers' individual wishes.

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- · Complete new designs for customer-specific applications



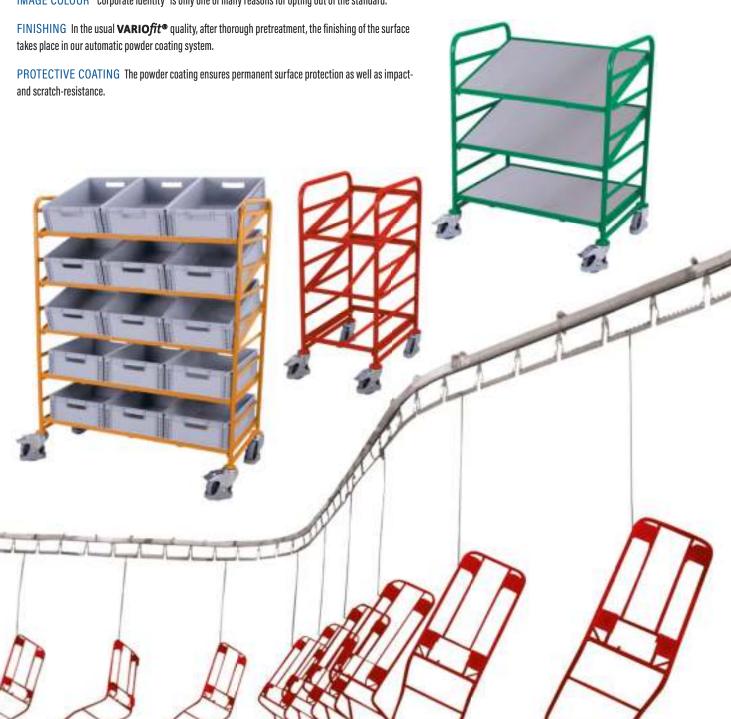
# SPECIAL COLOUR 177 VARIOfit



### Special colour – depending on the purpose!

COLOURFUL VARIETY Customize the transport devices not only technically, but also optically to your wishes, requirements and circumstances.

IMAGE COLOUR "Corporate Identity" is only one of many reasons for opting out of the standard.



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