

Logistics + Industry

We keep your logistics rolling!







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Wanzl Logistics + Industry

Continuing a long success story







KT3 ORDER PICKING TROLLEY 1984



KT3 "DRIVE" ORDER PICKING TROLLEY 2016

- At Wanzl, we know what people will want tomorrow. As a global market leader in shopping trolleys, we also provide the right solutions for the internal logistics in warehouse and production facilities plant internal logistics. Early logistics products such as nestable roll cages, were developed in food retailer storage areas back in the 1970s.
- Today, Wanzl employs more than 4,300 employees at eleven production sites worldwide, who work on new areas of business and products, ensuring extraordinary product design, consistently high quality and a vast production range.

 The aim: perfectly satisfied customers.

The world is changing. Take advantage of it!

■ The Logistics + Industry division develops and manufactures products to meet the many requirements of internal logistics and industrial applications. The Wanzl Group's decades of international experience, carefully considered selection of materials, state-of-the-art computer controlled production processes and continuous quality commitment ensure optimum processing, reliable functionality and durable products suitable for each particular application.



Quality_MADE BY WANZL

Product quality as a result of process quality





SKILL IN WIRE & TUBING

AUTOMATED PRODUCTION

■ There is huge potential for increased efficiency and cost reduction in logistics. We offer everything you need for smooth transport, order picking, storage and handling.

Production

■ In all production processes, Wanzl's quality policy results in products with the best materials, first-class workmanship and well-finished surfaces. This ensures long term maintenance free use and investment security.

Best material quality

Only the best quality manufacturers are chosen to supply an annual quantity of 80,000 tonnes of steel. Only these materials comply with the requirements for surface quality, strength, weldability and bending properties.

Wanzl guarantees

■ We offer an extended Wanzl guarantee in addition to the statutory warranty: 5 years for durability of trolleys and containers and for the functionality of almost all castor models. Correct handling is a prerequisite.

6



Highlights_MADE BY WANZL

Innovative products and excellent service from a single source





IN-HOUSE CASTOR PRODUCTION

CUSTOMER SPECIFIC SOLUTIONS

Surface finishing

■ We are one of Germany's top ten electroplating companies. With fully automatic process control, each individual part is galvanised to a high polish and additionally coated with transparent or coloured plastic powder coating –all this is completed so thoroughly that Wanzl products have already received the German seal of approval for "electroplating technology" in 1982.

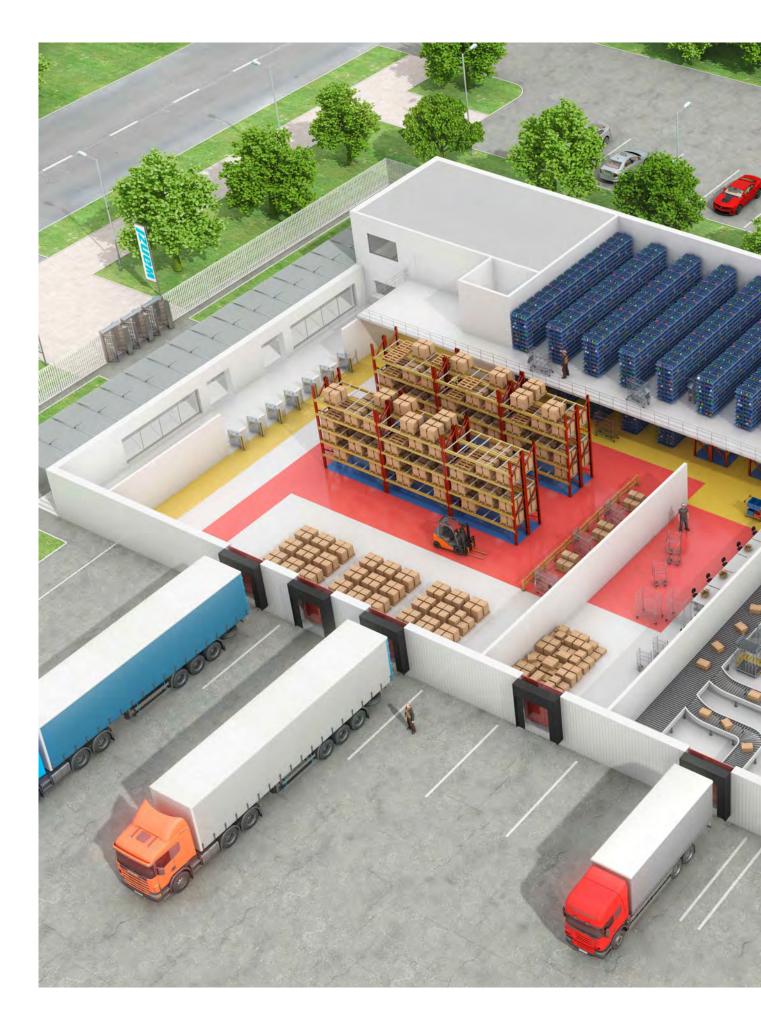
Original Wanzl castors

■ Wanzl sets the standard for quality – particularly with regard to smooth motion: the castors are mounted on maintenance free two way ball bearings, have abrasion proof treads and feature steering forks with ball bearings. As a result our order picking trolleys are quiet, smooth running and easy to steer.

Custom made items

■ Wanzl has been supplying functional and cost efficient components for goods handling, material flow and warehousing for more than 60 years. We plan and produce them as standard models or tailored to your logistics concept: flexible and adaptable storage and transport equipment with special functions, which secure and protect goods during transport, can be quickly loaded and unloaded and therefore speed up the lead times.











01 Product overview

01.01 - 01.09 KT series order picking trolleys



01.10 MultiPick trolley



¹⁰ MULTIPICK TROLLEY

01.11 Pick and Pack



11 PICK AND PACK

01.12 Order picking container



600 X 600 X 1635



600 X 700 X 1100



960 X 700 X 1100



1200 X 800 X 1635

...and many more models.

01.13 Lithium-ion batteries



13 LITHIUM-ION BATTERIES

Individual solutions



ORDER PICKING TROLLEYS FOR LINGERIE ITEMS



ORDER PICKING TROLLEYS FOR SPORTING GOODS



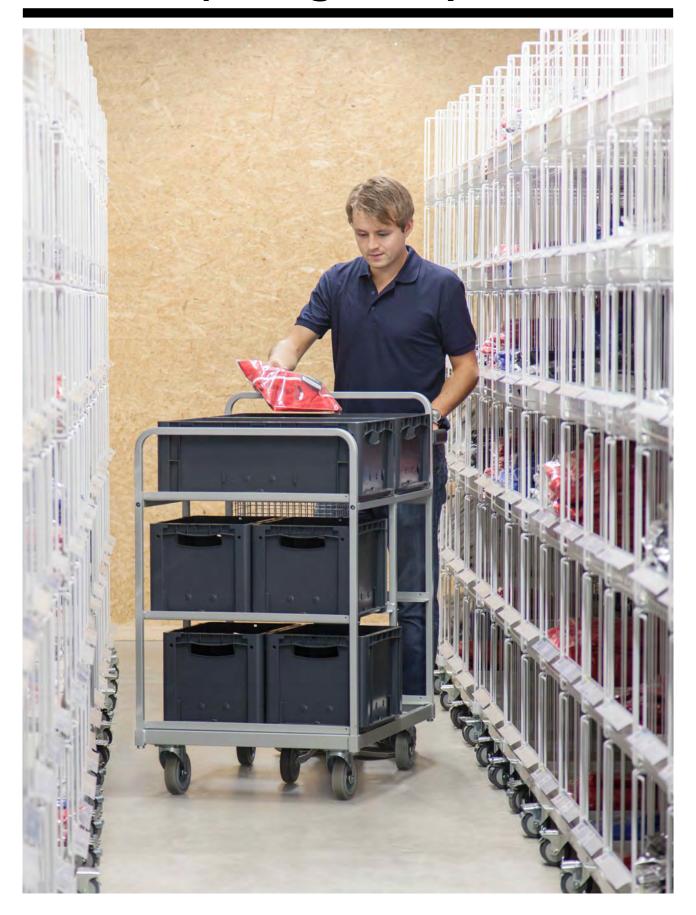
ORDER PICKING TROLLEYS FOR SMALL ITEMS



LIGHTWEIGHT ORDER PICKING TROLLEYS



01 Order picking trolleys





Light and compact

- > Only 405 mm wide perfect for narrow aisles
- > Load capacity up to 150 kg



KT2 basic model with accessories

Standard equipment: Chassis made of square tubing with welded bottom tray. Side panels made of square tubing frame with wire grate, inserted into chassis and riveted into place.

Castors: 2 fixed castors, 2 swivel castors, \emptyset 100 mm. Elastic tread, blue.

Finish: High gloss, galvanised and chrome-plated.

Technical specifications:

Mesh size of the side panels	50 x 50 mm
Total load capacity	150 kg
Load capacity per shelf	35 kg



Standard boxes

The KT2 can also easily transport standard boxes.



Hitch (optional)

The hitch enables interconnection of several order picking trolleys.



Wire tray (optional)

Thanks to the narrow mesh size of 5 x 5 mm, your small items are safely contained.



Writing board (optional)

The coated metal plate can be written on with a piece of chalk.



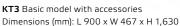
178		KT2
,	del order no.	05.16 041.50
Length (mm)		690
Width (mm) Height (mm)		405 1,560
Accessori		טטב,ו
	Writing board Coated, metal board with a deep black surface, which can be written on	05.40 602.73
	Side panel with welded writing board Profile tube frame with wire grate, welded writing board with clamping strip	00.01 104.50
	Pushing handle (pair) Steel tube screwed in place, in plastic casing, RAL 3000 in flame red	00.40 570.76
	Wire tray for small items W 235 x D 170 x H 135 mm, mesh size 5 x 5 mm, plastic coated, in RAL 9005 jet black	00.14 378.76
	Wire shelf, attachable W 568 x D 370 mm, mesh size 160 x 18 mm, with allround connecting wire, prevents standard boxes from slipping	00.11 764.50
	Wire shelf, attachable, two raised edges W 568 x D 370 mm, mesh size 160 x 18 mm, with raised edge of 100 mm on both sides	00.70 800.50
	Divider for wire shelves Attachable in variable positions, at 18 mm intervals	00.27 953.50
	Fixed pole Steel tube, screwed into place	00.11 086.50
	Hitch Drawbar can be locked when not in use	00.17 415.95



The all round talent

- > System design with individual structure
- > Versatile equipment
- > Load capacity up to 300 kg







KT3 as a table trolley with height of 1,230 mm Dimensions (mm): L 900 x W 625 x H 1,230

Standard equipment: Chassis made of square tubing with welded bottom tray. Side panels made of square tube frame with wire grate, inserted into chassis and screwed into place. Shelves can be screwed in at height increments of 50 mm.

Castors: 4 Wanzl swivel castors, Ø 125 mm, rubber tread. Optional: 5th castor Ø 125 mm, fitted in the centre for easy manoeuvrability. The order picking trolley can turn on the spot.

Finish: High gloss, galvanised and chrome-plated.

Technical specifications:

Length (mm)	900	1,297	1,713
Total load capacity (kg)			
Basic model with rear panel	200	300	300
Basic model without rear panel	100	150	150
Load capacity per shelf (kg)	75	75	75



Wide range of accessories

■ The KT3 order picking trolley is the basis for many picking jobs. The optional fifth castor makes it particularly agile and easy to manoeuvre. Whether handle, writing board, wire tray, or wire /wooden shelves, you are always best equipped with the KT3.





Ladder (optional)

The hinged ladder is equipped with a non slip chequered rubber surface.



Note holder (optional)

Notes or documents can be attached to the metal plate using a fastening clip.



5th castor (optional)

Mechanical version. The trolley can be rotated 360° on the spot. Anti-static strap as accessory.



Clothes rail (optional)

Transport of clothes is no problem with the KT3.



Door and rear panel (optional)

The wire door and rear panel secure your goods against unauthorised access.



Noise reduction

Plastic parts for security and noise reduction are included as standard in the scope of delivery of the hookin grate.



pat. pend.

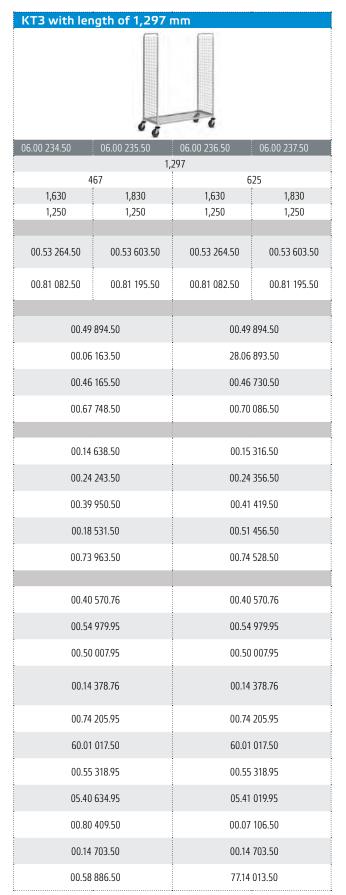


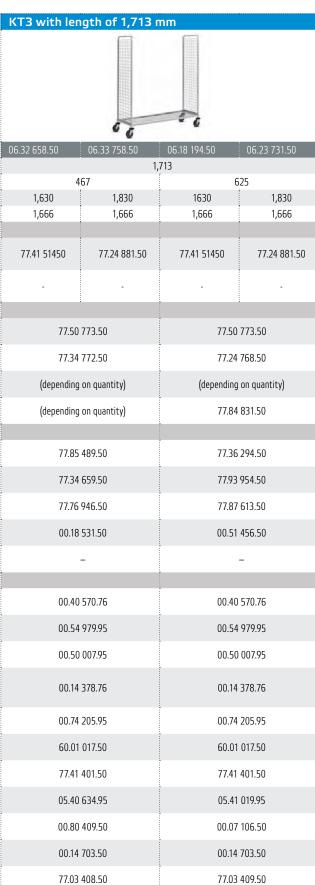
Pasic model order no. 06:00 239:50 06:00 231:50 06:00 232:50 06:00 233:50	+ □n		KT3 with length of 900 mm					
A, length (mm) 467	→ 205 ← C	length of 1,297 mm and 1,713 mm		000	d			
B. with films			06.00 230.50	06.00 231.50	06.00 211.50	06.00 232.50	06.00 233.50	
Chapter (mm)	,	,			900			
Description	,	,	;		4.220		4.020	
Structural elements	,		· '		,	· · · · · · · · · · · · · · · · · · ·	•	
Rear panel grate Screwed on, mesh size 50 x 50 mm Screwed on, mesh size 50 x 30		- , ,	050	030	030	050	030	
Wire mesh door Deaf with locking mechanism, mesh size 50 x 50 mm		Rear panel grate	00.52 812.50	00.52 925.50	00.57 919.50	00.52 812.50	00.52 925.50	
Connection tube			00 00 404 50	00.00.000.50		00.00.404.50	00 00 050 50	
To stablise the side panels	Static el		00.80 404.50	00.80 969.50	-	00.80 404.50	00.80 969.50	
Mesh size 100 x 30 mm with raised edge of 25 mm on both sides Wooden shelf, strew on Mesh size 100 x 30 mm, with raised edge of 25 mm on both sides Wooden shelf, strew-on thirth connection tubes between the side panels for fastening			00.49	781.50		00.49 781.50		
Mesh size 100 x 30 mm, with raised edge of 25 mm on both sides		·	00.05	372.50		00.69 634.50		
Wooden shelf, screw-on			00.45 035.50		00.45 713.50			
Wire shelf, attachable Mesh size 100 x 30 mm with raised edge of 25 mm on both sides 00.22 661.50 00.23 791.50 Wire shelf, attachable Mesh size 100 x 30 mm, with raised edge of 100 mm on both sides 00.39 159.50 00.41 193.50 Divider For wire shelves with raised edge of 100 mm 00.18 531.50 00.51 456.50 Wooden shelf, attachable Between the side panels for fastening 00.72 946.50 00.73 301.76 (har, horizontal) 00.73 624.50 Pushing handle (pair) made of plastic coated steel tubing in RAL 5002 ultramarine blue or RAL 3000 flame red 00.54 979.95 00.73 301.76 (har, horizontal) 00.40 570.76 (har, horizontal)		Wooden shelf, screw-on	00.70 538.50		00.70 312.50			
Wire shelf, attachable Mesh size 100 x 30 mm, with raised edge of 25 mm on both sides00.22 661.5000.23 791.50Wire shelf, attachable Mesh size 100 x 30 mm, with raised edge of 100 mm00.18 531.5000.41 193.50Divider For wire shelves with raised edge of 100 mm00.18 531.5000.51 456.50Wooden shelf, attachable Bet ween the side panels for fastening00.72 946.5000.73 301.7600.73 624.50AccessoriesPushing handle (pair) made of plastic coated steel tubing in RAL 5002 ultramarine blue or RAL 3000 flame red00.40 570.7600.40 570.7600.40 570.7600.40 570.76Writing board Writing board Writing board Attachable, adjustable angle, with clamping strip00.50 007.9500.50 007.95Writing board Anti-static strap for reliable conductive discharge On the chassis or on the 5th castor mechanical, 0 125 mm00.14 378.7600.14 378.76Anti-static strap for reliable conductive discharge On the chassis or on the 5th castor mechanical, 0 125 mm60.01 017.5060.01 017.50Hanging rail Attachable, made of flat oval tubing Note holder, screw on Plastic coated metal board with clamping strip05.40 634.9505.41 019.95Ladder Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys00.14 703.5000.14 703.50			00.14 299.50		00.15 994.50			
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Divider For wire shelves with raised edge of 100 mm 00.18 531.50 00.51 456.50 Wooden shelf, attachable Between the side panels for fastening 00.72 946.50 00.73 624.50 Accessories Pushing handle (pair) made of plastic coated steel tubing in RAL 5002 ultramarine blue or RAL 3000 flame red 00.40 570.76 00.73 301.76 ([1 bar, horizontal]) 00.40 570.76 00.40 570.76 00.40 570.76 00.40 570.76 00.54 979.95 00.54 979.95 00.54 979.95 00.54 979.95 00.54 979.95 00.50 007.95 00.74 205.95 00.74 205.95 00.74 205.95 00.74 205.95 00.74 205.95 00.74 205.95 00.74 205.95 00.55 205.95 00.55 205.95 00.55 205.95 00.55 205.95 00.55 205.95 00.55 205.95 00.55 20		Wire shelf, attachable	00.39 159.50		00.41 193.50			
Wooden shelf, attachable Between the side panels for fastening Accessories Pushing handle (pair) made of plastic coated steel tubing in RAL 5002 ultramarine blue or RAL 3000 flame red Writing board Coated metal board with deep black surface Writing board Attachable, adjustable angle, with clamping strip Wire tray for small items Plastic coated in RAL 9005 jet black w 235 x D 170 x H 135 mm, mesh size 5 x 5 mm Anti-static strap for reliable conductive discharge On the chassis or on the 5th castor mechanical, Ø 125 mm Hanging rail Attachable, made of flat oval tubing Note holder, screw on Plastic coated metal board with clamping strip Ladder Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys On 14 703.50 On 20.70 2946.50 On 20.73 301.76 (1bar, horizontal) On 20.73 301.76 (1bar, horizontal) On 20.74 979.95 On 20.74 979.95 On 20.54 979.95 On 20.54 979.95 On 20.50 00.795 On 20.50 00.74 205.95 On 20.74 205.95		Divider	00.18 531.50		00.51 456.50			
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Wire tray for small items Plastic coated in RAL 9005 jet black W 235 x D 170 x H 135 mm, mesh size 5 x 5 mm Anti-static strap for reliable conductive discharge On the chassis or on the 5th castor 5th castor mechanical, Ø 125 mm Hanging rail Attachable, made of flat oval tubing Note holder, screw on Plastic coated metal board with clamping strip Ladder Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys 00.14 378.76 00.17 10.15 00.17 10.15 00.17 10.15 00.17 10.15 00.17 10.15 00.17 10.15 00.17 10.15 00.1		Coated metal board with deep black surface	00.54	979.95	00.54 979.95			
Plastic coated in RAL 9005 jet black W 235 x D 170 x H 135 mm, mesh size 5 x 5 mm Anti-static strap for reliable conductive discharge On the chassis or on the 5th castor 5th castor mechanical, Ø 125 mm Hanging rail Attachable, made of flat oval tubing Note holder, screw on Plastic coated metal board with clamping strip Ladder Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys 00.14 378.76 00.14 378.76 00.14 378.76 00.14 378.76 00.14 378.76 00.74 205.95 00.74 205.95 00.74 205.95 00.74 205.95 00.07 107.50 60.01 017.50 60.01 017.50 60.01 017.50 00.55 205.95 00.55 205.95 00.64 634.95 00.80 409.50 00.07 106.50	4	Attachable, adjustable angle, with clamping strip	00.50 007.95		00.50 007.95			
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Attachable, made of flat oval tubing Note holder, screw on Plastic coated metal board with clamping strip Ladder Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys OU.55 205.95 00.52 205.95 05.40 634.95 05.40 634.95 00.80 409.50 00.07 106.50 00.14 703.50		mechanical, Ø 125 mm	60.01	017.50		60.01 017.50		
Plastic coated metal board with clamping strip Ladder Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys 05.41 019.95 00.80 409.50 00.07 106.50 00.14 703.50 00.14 703.50		Attachable, made of flat oval tubing		205.95		00.55 205.95		
Folding, 3 levels with non slip chequered rubber surface Drawbar set For interconnecting several order picking trolleys 00.80 409.50 00.07 106.50 00.14 703.50 00.14 703.50		Plastic coated metal board with clamping strip	05.40	634.95		05.41 019.95		
For interconnecting several order picking trolleys 00.14 /03.50 00.14 /03.50		Folding, 3 levels with non slip chequered rubber surface	00.80	409.50		00.07 106.50		
Chassis with forklift loops On request On request			00.14	703.50		00.14 703.50		
<u> </u>		Chassis with forklift loops	On re	equest		On request		

Other accessories available on request.

 $^{^{\}rm 1}\,{\rm A}$ static element must be used with loads of 50 kg or more or when using a ladder.









Ideal for small production batches

- > External dimensions can be configured in small grid units
- > Available custom-made for batch sizes of 1 or more
- > Extensive range of accessories



The basic model

Equipment example

ктз-х

Standard equipment: chassis made from square tubing, side panels made from square tube frame with wire grate, inserted into chassis and screwed-into place. One top static rod, screwed-in between the side panels. The length can be configured in increments of 30 mm, the width in increments of 50 mm, and the height in increments of 100 mm.

Castors: 4 Wanzl swivel castors Ø 125 mm. Rubber tread.

Surface finish: high gloss, galvanised, chrome-plated.

Order no.	06.85080.50)	
Technical specifications	Min.	Max.	Grid unit
Length (mm)	886	1,816	30
Width (mm)	410	810	50
Height (mm)	1,170	1,870	100
Total load capacity (kg)		300	
Load capacity per shelf (kg)		75/50	

Configure your custom-made trolley today!





■ A smooth order picking process benefits the supply chain. The new KT3-X improves order picking efficiency as the unit can be individually tailored to your business requirements for better added value. It suits small production runs and is even available as a one-off order.



Scan QR code to watch film.

Accessories for a wide range of applications

Handle (pair)

Made of steel pipe and clad in plastic. Paint: RAL 5002 Ultramarine blue and RAL 3000 Flame red.



Wire shelf

The shelves can be screwed into the 100-mm grid. Mesh size 100 x 30 mm.



Ladder

The hinged ladder with three steps is equipped with a non-slip chequered rubber surface.



Fifth castor

Mechanical version. The trolley can be rotated 360° on the spot. Anti-static strap as accessory.



Blackboard

The coated metal plate can be written on with a piece of chalk.



Whiteboard

Attachable. The inclination angle is adjustable. With clamping strip.



Wire tray

Thanks to the narrow mesh size of 5 x 5 mm, your small items are secure.



Brake mechanism

Wanzl brake castors prevent the order picking trolley from rolling away.



Forklift loops for forklift trucks

For labour saving transport with most forklift models.



Forklift loops for pallet trucks

For labour saving transport with most pallet truck models.





Robust and extremely durable

- > Load capacity up to 600 kg
- > Matched to Euro standard box
- > System design with individual structure



KT4 basic model with accessories Dimensions (mm): L 1,306 x W 806 x H 1,650

Standard equipment: Chassis made of square tubing with non slip chip board shelf. Side panels made of square tube frame with wire grate, inserted into chassis and screwed into place. Wooden shelves can be screwed in at height increments of 100 mm.

Castors: 2 fixed castors and 2 swivel castors Ø 160 mm, optionally with brake or central brake. Elastic tread.

Finish: High gloss, galvanised and chrome-plated.

Technical specifications:

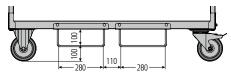
Total load capacity 600 kg Load capacity of chassis 200 kg Load capacity per shelf 150 kg

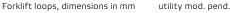


Transport with forklift

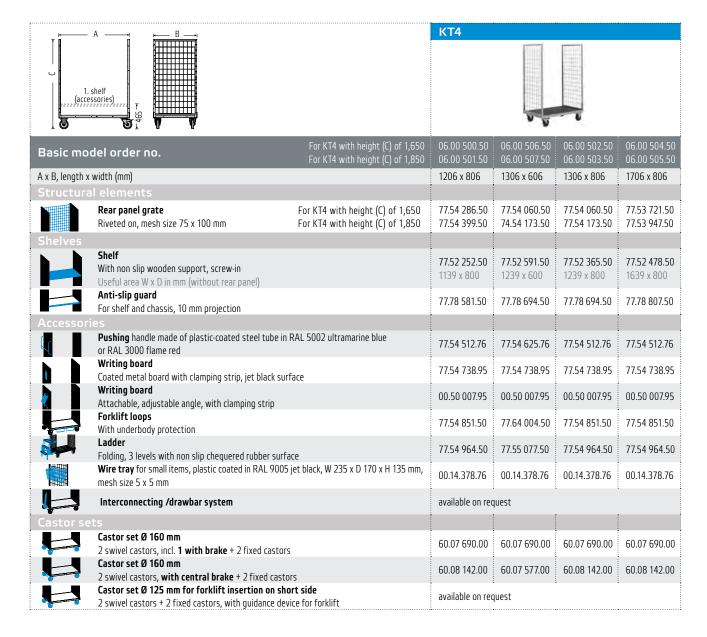
■ The optional forklift loops enable labour saving transport in combination with most forklift models.

Note: forklift insertion on the short side is only possible in conjunction with castor set Ø 125 mm and additional insertion aid for forklift trucks (available on request).









01.05 KT3 "drive" order picking trolley

Transports heavy goods effortlessly

- > More power due to improved Lithium-ion battery technology
- > Better ergonomics due to the 5th castor with electric motor and drawbar handle
- > More safety as a result of a personal safety switch and warning horn being integrated



Standard equipment: Square tube frame chassis, incl. anti-static band. Side panels made of square tube frame with wire grate, inserted into chassis and screwed into place. 1 wire shelf at top, screwed to the side sections. Rigid handle with a personal safety switch, horn and speed controller.2 basic levels (max. 2.8 and 5.5 km/h), which can be freely

adjusted within the basic levels. Lithium-ion battery (10 Ah) mounted to the side section. Including battery charger.

Castor wheels: 4 Wanzl swivel castors, \emptyset 125 mm, with bumper. Rubber tread. 5th Wheel with integrated electric drive feature.

Finish: High gloss, galvanised and chrome-plated. 1 or 2 coloured plastic powder coating on request.

Technical specifications

Motor	24 V DC
Max. rated speed (rpm)	139
Nominal performance (W)	350
Max. torque (Nm)	18
Axle load (kg)	120

Basic model	KT3 "drive"				
Length (mm)	1,300	1,300	1,700	1,700	
Width (mm)	625	625	625	625	
Height (mm)	1,600	1,800	1,600	1,800	
Load capacity (kg)	300	300	300	300	
Chassis load capacity (kg)	75	75	75	75	
Load capacity of shelf (kg)	75	75	75	75	



01.05 KT3 "drive" order picking trolley

Ideal for heavy loads

An electric motor is integrated in the hub of the fifth wheel. providing the driving force and ensuring effortless track precision and safe manoeuvring with minimal energy input. The speed (max. 5.5 km/h) is freely adjustable and controlled via two toggle switches.



Multifunctional handle

A crawl speed button allows slow travel (max. 2.8 km/h). If the red safety switch on the handle comes into contact with your body, the direction of travel briefly reverses. The handle also has a horn as an additional acoustic warning signal.







Wide range of accessories

The modular design of the order picking trolley means it can be equipped with a range of features: additional wire or wooden shelves, rear panel grate, compartment divider, writing board, note holder and much more. Contact us!

Connection of peripheral devices

A monitor, radio scanner or printer can be connected to an additional battery (option) via an inverter.



Additional Li-ion battery (optional)

Also available in a 20 Ah version. The battery can be conveniently replaced via an interconnection mechanism for multi-shift operation.



Battery capacity	10 Ah	20 Ah
Voltage (V)	25.2	25.2
Normal discharge current (A)	30	30
Temperature range (ºC / ºF)	+5º to +35º	+5º to +35º
Normal charging time (h)	Approx. 3	Approx. 6
Service life (full cycles)	> 500	> 500

Wanzl SOC indicator (optional)

A display attached to the handle informs the order picker about the remaining battery performance in real time.



Hinged handle unit (optional)

Ergonomic manoeuvring.

The handle can be moved up and down to the desired handle height like a drawbar.



BlueBeam (optional)

Visual path warning device.

The headlight is fitted to the side section opposite the handle unit It can also be retrofitted.



Rotating light signal (optional)

The yellow LED light is fitted on the side section of the handle unit and rotates 360°.

It can also be retrofitted.





01.06 KT3 Combi order picking trolley

For the transport of clothing

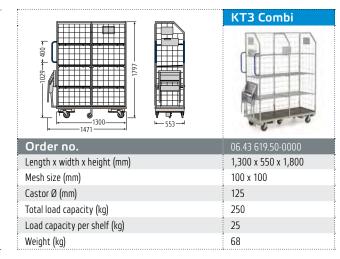
- > Hinged shelves for the transport of accessories
- > Can be rotated 360° on the spot



Standard equipment: Chassis suitable for conveyance technology, modified 5th castor, square tube frame with wire grate, 1 centre section, 6 folding shelves made from wire grate, 1 clothes rail, 2 safety belts.

Castors: 4 swivel castors, rubber tread. 5th castor, fitted in the centre for better manoeuvrability.

Finish: High gloss, galvanised and chrome-plated.





01.07 KT Alu order picking trolley

Easy to use and ergonomic

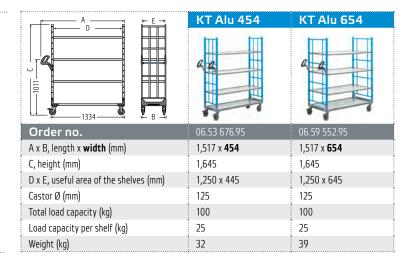
- > Only 46 cm wide perfect for narrow aisles
- > Easy handling thanks to low weight



Standard equipment: Side frames, shelf frames and chassis frame made of aluminium. 3 shelves with platform made from aluminium-plastic composite material, can be bolted on at 100 mm intervals. Ergonomic comfort handle. Functional parts made of steel for optimum stability.

Castor wheels: 4 swivel castors, including 2 with brake. Rubber tread.

Finish: Plastic powder coating.





Slide in boxes on roller tracks

- > For Euro standard boxes measuring 600 x 400 mm
- > Height adjustable shelves



Easy loading

The boxes can be pushed effortlessly into the trolley thanks to roller tracks that slope slightly backwards.



Security of boxes

A rubber stop brakes the box and prevents items falling out unintentionally during transport.



Roller tracks

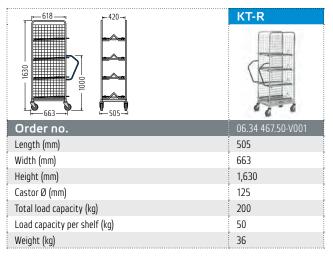
Thanks to individually mounted rollers boxes are extremely easy to move.



Standard equipment: Chassis made of square tube with welded bottom tray. Side sections made of square tube-frame with wire grate, inserted into chassis and screwed into place. 4 attachable grate shelves with backward sloping roller tracks, with wire shelves and anti-slip guard for the boxes on the handle side, and with bumper and rubber stop for securing the boxes at the rear. 1 pair of pushing handles.

Castors: 4 Wanzl swivel castors, Ø 125 mm, rubber tread.

Finish: High gloss, galvanised and chrome-plated.

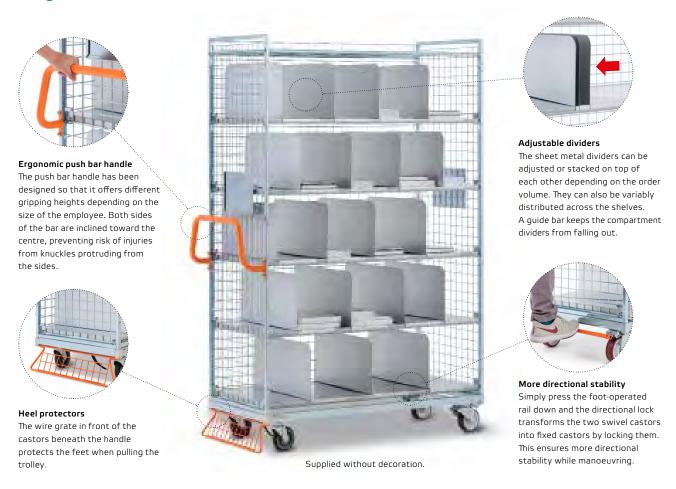




01.09 Entertainment sorting trolley

For order picking books and media

- > Variable compartment size for multi-order picking
- > Two locking swivel castors function as a manoeuvring aid
- > Ergonomic handle

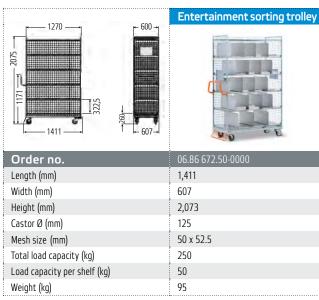


Standard equipment: base frame made of square tube, side panels with wire grate. Mountable sheet metal shelves with 19 adjustable dividers.

Safety grate acts as heel protectors while pulling. Ergonomic push bar handle. Anti-static strap. The screwed-in top shelf with mesh can be omitted if the rear panel grate is used.

Castors: 4 swivel castors, including 2 that can be locked to function as fixed castors. Rubber tread.

Surface finish: base frame is high-gloss galvanised and chrome-plated. Shelves and dividers are made of galvanised sheet metal. Push bar handle, heel protectors and bar for setting the direction are coated in plastic powder in RAL 2008 Bright red orange.

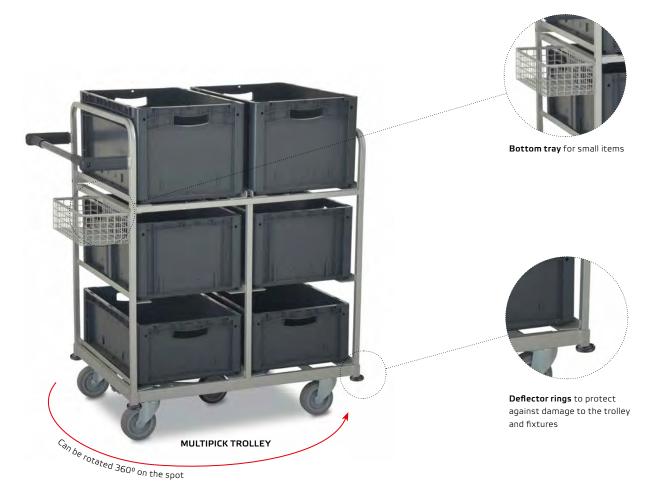




01.010 MultiPick trolley

For order picking with Euro standard boxes

- > Holds up to 6 boxes
- > With small item basket

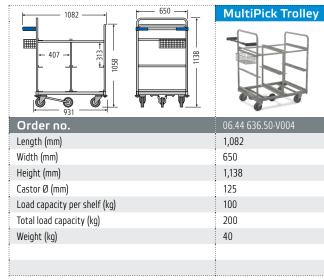


Standard equipment: Frame made of square tubing. Side panel with small items basket made of wire and horizontal pushing handle. 4 deflector rings on the chassis. 6 compartments for Euro standard boxes measuring 600 x 400 mm.

Castors: 4 swivel castors, elastic tread. Incl. 5th castor, fitted in the centre for easy manoeuvrability.

Finish: High gloss, galvanised and chrome-plated.

Special version for 8 boxes also available.





01.11 Pick and Pack

Collect goods from the warehouse and pack directly into the shipping box

- > Acceleration of throughput times, as goods no longer need to be repacked
- > Perfect for smaller shipping orders

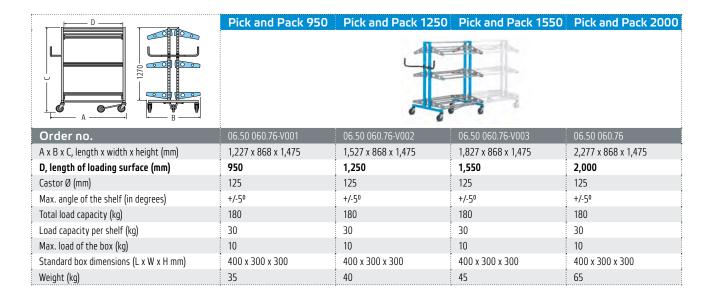




Standard equipment: Frame made from heat resistant steel, shelves made from aluminium. Ergonomically shaped handle, suitable for both pulling and pushing. Shelves can be screwed in at height increments of 50 mm. Note: with Pick & Pack 2000, steel tubes are used in the shelves.

Castors: 4 Wanzl swivel castors, rubber tread. Incl. 5th castor, fitted in the centre for easy manoeuvrability. This enables the trolley to turn on the spot.

Finish: Plastic powder coating.





01.12 Order picking container

The right solution for every application

- > Mobile containers in numerous variants and dimensions
- > Bolted design for ideal material flow in intralogistics



ORDER PICKING CONTAINERS

Basic model with accessories Dimensions (mm): L 1,200 x W 800 x H 1,635

Standard equipment: Sturdy, mobile chassis made of square tubing, wire bottom tray with spot welded wire mesh. Side panels made of square tube with welded wire grate. Two part rear panel (closing grate). 1 connection tube at height of 1,635 mm, mounted in centre. Hook-in grate can be attached in various positions at an interval of 110 mm.

Castors (basic model): 4 Wanzl swivel castors Ø 100 mm made of polyamide, available with brakes on request. For alternative castor fittings, see accessories.

Finish: High gloss, galvanised and chrome-plated.

Technical specifications:

Total load capacity 200 kg Load capacity per shelf 75 kg



01.12 Order picking container

Wanzl order picking containers are available in a wide range of variants and dimensions. Thanks to the extensive range of accessories and the bolted design they are perfect for your logistics environment and help you to pick orders more quickly and efficiently.



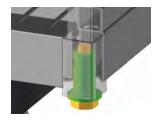
ORDER PICKING CONTAINERS
Basic model with accessories
Dimensions (mm): L 1,200 x W 700 x H 1,100



ORDER PICKING CONTAINERS
Basic model with accessories
Dimensions (mm): L 600 x W 600 x H 1,635

Bolted design

The bolted designs are ideal for the material flow in intralogistics.



Noise reduction

Plastic parts for security and noise reduction are included as standard in the scope of delivery of the hook-in grate.



Pat. pend.

5th Castor (optional)

Mechanical design, simplifies steering and the manoeuvrability of the container. Anti-static strap as accessory.



Note holder (optional)

Notes or documents can be attached to the metal plate using a clamping strip.





01.12 Order picking container

r— D → 1		Order picking container with length of 600 mm						
E								
	el order no.	06.00 033.50 06.00 034.50 06.00 035.50 06.00 036.50 06.00 037.50 06.00 038.50						
A, length (mm)		600				====	•	
B, width (mm)		600	700	800	600 1.625	700	800	
C, height (mm)	ding surface (mm)	1,100 535			1,635 535			
Accessorie		333			333			
	Hook-in grate straight, depth 540 mm	28.04 578.50	28.04 578.50	28.04 578.50	28.04 578.50	28.04 578.50	28.04 578.50	
	Hook-in grate straight, depth 640 mm	-	28.04 441.50	28.04 441.50	-	28.04 441.50	28.04 441.50	
	Hook-in grate straight, depth 740 mm	-	-	28.04 365.50	-	-	28.04 365.50	
	Hook-in grate angled 25 mm, depth 540 mm	77.36 161.50	77.36 161.50	77.36 161.50	77.36 161.50	77.36 161.50	77.36 161.50	
	Hook-in grate angled 25 mm, depth 640 mm	-	77.36 274.50	77.36 274.50	-	77.36 274.50	77.36 274.50	
	Hook-in grate angled 25 mm, depth 740 mm	-	-	77.36 387.50	-	-	77.36 387.50	
	Hook-in grate angled 100 mm, depth 540 mm	28.04 579.50	28.04 579.50	28.04 579.50	28.04 579.50	28.04 579.50	28.04 579.50	
	Hook-in grate angled 100 mm, depth 640 mm	-	28.04 489.50	28.04 489.50	-	28.04 489.50	28.04 489.50	
	Hook-in grate angled 100 mm, depth 740 mm	-	-	28.04 433.50	-	-	28.04 433.50	
	Hook-in grate double wire edge 2 x 6.8 mm, depth 540 mm	77.37 291.50	77.37 291.50	77.37 291.50	77.37 291.50	77.37 291.50	77.37 291.50	
	Hook-in grate double wire edge 2 x 6.8 mm, depth 640 mm	-	77.37 404.50	77.37 404.50	-	77.37 404.50	77.37 404.50	
	Hook-in grate double wire edge 2 x 6.8 mm, depth 740 mm	-	-	77.37 517.50	-	-	77.37 517.50	
	Closing grate, front Adjustable height*	06.04 529.50	06.04 529.50	06.04 529.50	06.07 102.50	06.07 102.50	06.07 102.50	
	Closing grate, front Height 215 mm, for front anti-slip guard	06.08 793.50	06.08 793.50	06.08 793.50	06.08 793.50	06.08 793.50	06.08 793.50	
	Scanner rail for angled hook-in grate Height 40 mm, transparent	21.71 978.07	21.71 978.07	21.71 978.07	21.71 978.07	21.71 978.07	21.71 978.07	
	Horizontally fitted handle (only for bolted design!) Steel tube, plastic coated in red, green or blue	77.38 308.76	77.38 421.76	77.38 534.76	77.38 308.76	77.38 421.76	77.38 534.76	
	Vertically fitted handle (only for bolted design!) Steel tube, plastic coated in red, green or blue	-	-	-	00.40 570.76	00.40 570.76	00.40 570.76	
	Note holder W 223 x H 120 mm, made of metal, with clamping strip	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	
	Writing board W 313 x H 160 mm, coated metal board, black	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	
	Clipboard, attachable	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	
	Adjustable angle, with clamping strip for formats up to DIN A4 Wire tray for small items, plastic coated in black,	00.14.378.76	00.14.378.76	00.14.378.76	00.14.378.76	00.14.378.76	00.14.378.76	
	L 235 x W 170 x H 135 mm, mesh size 5 x 5 mm Anti-static band for reliable conductive discharge						00.74 205.95	
5	mounted on chassis or on 5th castor 5th castor for castor set Ø 100 mm	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	
	Simplifies steering and manoeuvring of the container	60.16 052.50	60.16 165.50	60.16 278.50	60.16 052.50	60.16 165.50	60.16 278.50	
Sets of Ca	stors 100 PA (black) Swivel castor set Ø 100 mm	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	
	4 swivel castors Swivel castor set Ø 100 mm							
	4 swivel castors, incl. 2 with brake	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	
Sets of ca	stors 100 elastic (blue) Swivel castor set Ø 100 mm	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	
	4 swivel castors Swivel castor set Ø 100 mm	60.77 632.00						
* * **	4 swivel castors, incl. 2 with brake							

^{*} Height adjustable ${\triangleq}$ Height of the closing grate of the basic model



Order picking container with length of 960 mm						Order pic	king contai	ner with le	ength of 1,2	200 mm	
06.00 039.50	06.00 040.50		06.00 042.50	06.00 043.50	06.00 044.50	06.00 045.50	06.00 046.50			06.00 049.50	06.00 050.50
600	700	800	(900) 600	700	800	600	700	800	200 600	700	800
	1,100			1,635			1,100			1,635	
	900			900			1,140			1,140	
28.01 557.50	28.01 557.50	28.01 557.50	28.01 557.50	28.01 557.50	28.01 557.50	28.01 515.50	28.01 515.50	28.01 515.50	28.01 515.50	28.01 515.50	28.01 515.50
-	28.01 566.50	28.01 566.50	-	28.01 566.50	28.01 566.50	-	28.01 521.50	28.01 521.50	-	28.01 521.50	28.01 521.50
-	-	28.01 570.50	-	-	28.01 570.50	-	-	28.01 525.50	-	-	28.01 525.50
77.36 500.50	77.36 500.50	77.36 500.50	77.36 500.50	77.36 500.50	77.36 500.50	77.36 839.50	77.36 839.50	77.36 839.50	77.36 839.50	77.36 839.50	77.36 839.50
-	77.36 613.50	77.36 613.50	_	77.36 613.50	77.36 613.50	-	77.36 952.50	77.36 952.50	-	77.36 952.50	77.36 952.50
-	-	77.36 726.50	-	-	77.36 726.50	-	-	77.37 065.50	-	-	77.37 065.50
28.01 558.50	28.01 558.50	28.01 558.50	28.01 558.50	28.01 558.50	28.01 558.50	28.01 516.50	28.01 516.50	28.01 516.50	28.01 516.50	28.01 516.50	28.01 516.50
-	28.01 567.50	28.01 567.50	-	28.01 567.50	28.01 567.50	-	28.01 522.50	28.01 522.50	-	28.01 522.50	28.01 522.50
-	-	28.01 571.50	-	-	28.01 571.50	-	-	28.01 526.50	-	-	28.01 526.50
77.37 630.50	77.37 630.50	77.37 630.50	77.37 630.50	77.37 630.50	77.37 630.50	77.37 969.50	77.37 969.50	77.37 969.50	77.37 969.50	77.37 969.50	77.37 969.50
-	77.37 743.50	77.37 743.50	-	77.37 743.50	77.37 743.50	-	77.38 082.50	77.38 082.50	-	77.38 082.50	77.38 082.50
-	-	77.37 856.50	-	-	77.37 856.50	-	-	77.38 195.50	-	-	77.38 195.50
06.07 410.50	06.07 410.50	06.07 410.50	06.03 617.50	06.03 617.50	06.03 617.50	06.04 063.50	06.04 063.50	06.04 063.50	06.04 203.50	06.04 203.50	06.04 203.50
06.04 803.50	06.04 803.50	06.04 803.50	06.04 803.50	06.04 803.50	06.04 803.50	06.08 794.50	06.08 794.50	06.08 794.50	06.08 794.50	06.08 794.50	06.08 794.50
21.71 986.07	21.71 986.07	21.71 986.07	21.71 986.07	21.71 986.07	21.71 986.07	21.71 993.07	21.71 993.07	21.71 993.07	21.71 993.07	21.71 993.07	21.71 993.07
77.38 308.76	77.38 421.76	77.38 534.76	77.38 308.76	77.38 421.76	77.38 534.76	77.38 308.76	77.38 421.76	77.38 534.76	77.38 308.76	77.38 421.76	77.38 534.76
-	-	-	00.40 570.76	00.40 570.76	00.40 570.76	-	-	-	00.40 570.76	00.40 570.76	00.40 570.76
77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95	77.38 986.95
77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95	77.38 647.95
00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95	00.50 007.95
00.14 378.76	00.14 378.76	00.14 378.76	00.14 378.76	00.14 378.76	00.14 378.76	00.14.378.76	00.14.378.76	00.14.378.76	00.14.378.76	00.14.378.76	00.14.378.76
00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95	00.74 205.95
60.16 052.50	60.16 165.50	60.16 278.50	60.16 052.50	60.16 165.50	60.16 278.50	60.16 052.50	60.16 165.50	60.16 278.50	60.16 052.50	60.16 165.50	60.16 278.50
60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00	60.53 563.00
60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00	60.77 067.00
60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00	60.44 411.00
60.77 632.00	60.77 632.00	60.77 632.00	60.77 632.00		60.77 632.00	60.77 632.00	60.77 632.00		60.77 632.00	60.77 632.00	60.77 632.00



01.13 Lithium-ion batteries

More application options due to protection class IP54 (splash proof)

- > Up to 25% lighter than previous model
- > Flexible fuse protection for connected devices
- > Also available with an integrated capacity display (Wanzl SOC indicator)





20 Ah BATTERYDesign with bracket and capacity display

The new Lithium-ion batteries from Wanzl

Extended range of applications: In combination with our connection cable, the batteries are splash proof in accordance with protection class IP54. They can also be used in cold halls at a minimum temperature of +5° C.*

Service life: We guarantee at least 60% of the initial capacity after 500 full cycles.**

Real time monitoring and data exchange: The capacity can be monitored in real time via the Wanzl SOC indicator. If the user would like to set up their own energy management, the battery can be equipped with a Communication Bus (I²C Bus) on request. This enables battery operation data to be exchanged with external systems.



01.13 Lithium-ion batteries

We offer the basis, you have the options

■ Our Lithium-ion batteries expand the application range of our order picking and table trolleys providing a mobile electricity supply for your electrical accessories. The locking snap in mechanism prevents unintentional removal of the cable allowing for easy operation. For simple handling, we have reduced the weight by up to 25%, compared to previous models.



Splash proof battery charger

The protection class IP54 charger is compatible with previous systems. The built-in LED display provides information about the charge level. The charger is also available with a quick charge function on request.



Protecting connected devices

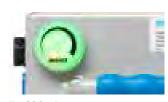
A 30 amp fuse is integrated into the battery, which protects sensitive devices against overcurrent. This can be replaced by a suitable fuse (4 to 30 amps) according to requirements. *



Mount and capacity display (optional)

The self locking mechanism has an expander which can be used to pull apart the bracket and attach it to the grid. The SOC indicator mounted on the battery informs the user about the remaining battery power in real-time.





The SOC indicator activates automatically when there is a current flow.

Power supply for electrical drive

The batteries with an integrated bracket are ideally suited for supplying power to the electric motor on the KT3 "drive" order picking trolley. The use of replaceable batteries means that the trolley is always ready for operation.





^{*} Replacement only to be carried out by a trained electrician.



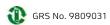
01.13Lithium-ion batteries order overview

10 Ah design

Lithium-ion battery	10 Ah	10 Ah with capacity display	10 Ah with bracket	10 Ah with bracket and capacity display
187 101	Li-lon Liminergy	Li-lon Control Control	Li-Ion Au Energy	Li-lon (D)
Order no. (set) Battery with charger and connection cable	77.92 443.95-1003	77.92 443.95-1004	77.92 443.95-1000	77.92 443.95-1002
Order no. Battery only	77.91 652.95-1003	77.91 652.95-1004	77.91 652.95-1000	77.91 652.95-1002
Length x width x height (mm)	187 x 73 x 250 (7.4 x 2.9 x 9.8 in)	187 x 73 x 250 (7.4 x 2.9 x 9.8 in)	187 x 101 x 250 (7.4 x 4.0 x 9.8 in)	187 x 101 x 250 (7.4 x 4.0 x 9.8 in)
Weight (kg)	2.4 (6.4 lb)	2.9 (6.4 lb)	3.9 (8.6 lb)	3.9 (8.6 lb)
Capacity (Ah)	10.25	10.25	10.25	10.25
Temperature range (°C)	+5º to +35º	+5º to +35º	+5º to +35º	+5º to +35º
Charging time (h)	Арргох. З	Арргох. З	Арргох. З	Арргох. З
Voltage (V)	25.2	25.2	25.2	25.2
Max. current peak (A)	80	80	80	80
Operating current (A)	30	30	30	30
Service life (full cycles)	>500	>500	>500	>500

20 Ah design

Lithium-ion battery	20 Ah	20 Ah with capacity display	20 Ah with bracket	20 Ah with bracket and capacity display
73 	Li-lon	Li-lon im Energy	Li-lon um Energy	Li-lon In Energy
Order no. (set) Battery with charger and connection cable	77.71 425.95-1003	77.71 425.95-1004	77.71 425.95-1000	77.71 425.95-1002
Order no. Battery only	77.91 539.95-1003	77.91 539.95-1004	77.91 539.95-1000	77.91 539.95-1002
Length x width x height (mm)	187 x 73 x 317	187 x 73 x 317	187 x 101 x 317	187 x 101 x 317
Weight (kg)	4.8 (10.6 lb)	4.8 (10.6 lb)	6.2 (13.7 lb)	6.2 (13.7 lb)
Capacity (Ah)	20.5	20.5	20.5	20.5
Temperature range (ºC)	+5º to +35º	+5º to +35º	+5º to +35º	+5º to +35º
Normal charging time (h)	Арргох. 6	Арргох. 6	Арргох. 6	Approx. 6
Voltage (V)	25.2	25.2	25.2	25.2
Max. current peak (A)	80	80	80	80
Operating current (A)	30	30	30	30
Service life (full cycles)	>500	>500	>500	>500



01.13 Lithium-ion batteries – accessories

Wall bracket

The charger can be mounted on the wall at a convenient height using a special bracket. This charging station offers ergonomic grip, and means that the batteries are always in a fixed place during the charging process. Only suitable for rechargeable batteries with integrated holder.



External Wanzl SOC indicator

This tool means you have a constant view of the battery's remaining capacity. With the external Wanzl SOC indicator, the charge level display can be installed at a viewable height. The display lights up as soon as the battery is in operation.



Power supply for a peripheral device

You can connect a suitable peripheral device such as a monitor, radio scanner or printer to the battery via a 230 volt inverter meaning you can turn any trolley into a mobile workplace.

The inverter is available with a capacity of 350 W or 550 W.



Product numbers for accessories

Connection cable	Charger	Wall bracket without charger	Wall bracket with charger	External SOC indicator (charging status)	Inverter 350 W / 230 V	Inverter 550 W/230 V
	3	water 1	P	0	01	
IP54 plug, including 1.5 m long cable	for a 25.2 V Lithium- ion battery	made of metal Width: 650 mm (25.6 in) Height: 220 mm (8.7 in)	made of metal Width: 650 mm (25.6 in) Height: 220 mm (8.7 in)		for 1 connecting device, modified AC voltage	for 1 connecting device, modified AC voltage
77.91 087.95-0000	77.91 199.95-0000	77.60 038.50-0000	77.60 038.50-0001	77.60 264.50-0000	98.76 255.95-0000	98.76 256.95-0000



For special tasks

You have the range of products, we have the right transportation solution!

- The modular design of the KT2, KT3 and KT4 order picking trolley family covers a wide range of applications thanks to the versatile combination options of the extensive range of standard modules.
- Some customer requirements however, demand a bespoke product design tailored to the specific task. Wanzl, with its high level of consulting expertise, offers the possibility of designing very specific product solutions and constructing them for you.
- Our Logistics + Industry Team sets your goods in motion with the right products and professional knowledge.







Order picking trolleys for lingerie items

The order picking trolley is equipped with 3 shelves. The lowest shelf is intended for empty boxes and with a handy tilting mechanism, allows for ergonomic box filling. The centre shelf has a transparent working area, including scanner and cup holder. The top wire shelf can be used as a storage space for empty boxes or other work equipment. A clothes rail can be fitted to the side panel for transporting hanging goods, and can be folded away when not needed. An additional hinged working and storage area is located under the clothes rail.



Order picking trolleys for sporting goods

The sports area boasts various items in a range of sizes. This order picking trolley has been specially designed for combined filling. Wooden shelves are provided on one side with variable dividers. Long dividers on the other side allow longer items such as skis or hiking poles to be carried.





Order picking trolleys for small items

This trolley is ideally equipped for picking small items and has an added bonus with a number of additional features. Four wooden shelves with rear anti-slip guard offer plenty of storage space and a plastic box provides room for small items. One of the two side panels has two small item baskets and a storage shelf for work equipment. A label roll can be inserted on a metal tube between the two baskets. Refuse sacks on the opposite side panel make it easy to dispose of unwanted packaging material.

A plastic box for safe storage of personal effects offers added value for employees.



Lightweight order picking trolleys

Easy order picking. This trolley has been made from a combination of aluminium, steel and various composite materials. The upper platform provides space for empty boxes and the lower platform space for filled cardboard packaging. The centre shelf slopes downwards and is equipped with roller tracks to make handling boxes more convenient. A screen above the handle guides the employee through the warehouse. A lithium polymer battery powers the electronic picking aids.





02 Product overview

02.01 - 02.03 Roll cage series RC/E - open basic design



02.04 - 02.10 Roll cage RC/S series - fully closed structure



02.11 - 02.17 Roll cage RC/N series - nesting



Individual solutions





02 Roll cages





Series RC/E roll cages

■ RC/E series roll cages can be used universally for numerous products. Our customers can decide between a metal platform or alternatively a robust plastic platform.

The containers can be collapsed and folded together easily to save space for empty transport or space saving storage.



02.01 RC/E1 roll cage

Simple and robust

- > Plastic chassis
- > Detachable side panels



RC/E1 basic model with a height of 1,540 mm

Rear panel (optional)

Plastic connection elements secure the rear panel to the two side panels.



Wire shelf (optional)

The wire shelf can be attached at an interval of 360 mm.



Clips

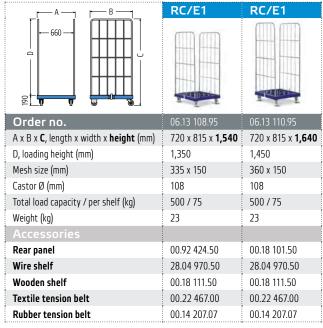
The side panels are detachable and are fastened securely to the chassis with clips.



Standard equipment: Chassis made of plastic, with wide supporting rails. Side panels made of round tube frame with flat steel mesh, integrated clips.

Castors: 2 fixed and 2 swivel castors made of polyamide.

Finish: Side panels with high gloss, galvanised and chrome-plated finish.





02.02 RC/E2 roll cage

The collapsible container solution

- > Optimised for storage and transport
- > Light design





Folding sequence

Wire shelf (optional)

The wire shelf can be attached at intervals of 162 mm.



Standard equipment: Chassis made of metal, collapsible with sheet steel hinges. Hinged support surface made of wire mesh. Side panels made of square tube frame with wire mesh.

Castors: 2 fixed and 2 swivel castors made of polyamide.

г— A — 1 г— В — 1	RC/E2	
630—		
Order no.	06.06 103.50	
A x B x C, length x width x height (mm)	685 x 810 x 1,770	
D, loading height (mm)	1,550	
Mesh size (mm)	162 x 135	
Castor Ø (mm)	100	
Total load capacity / per shelf (kg)	400 / 75	
Weight (kg)	28	
Accessories		
Wire shelf	77.04 664.50	
Textile tension belt	00.22 467.00	
Rubber tension belt	00.14 207.07	



02.03 RC/E3 roll cage

Quick to fold

- > Textile tensioning belt as standard
- > Detachable side panels

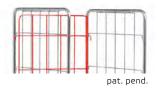




Basic model, folded

Closing grate (optional)

The closing grate consists of a wire mesh and is attached to the side panels.



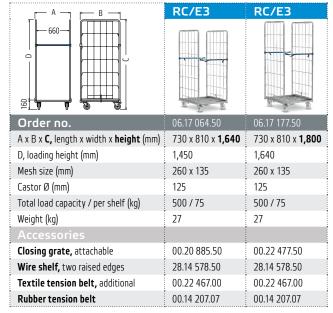
Wire shelf (optional)

The wire shelf, with two raised edges, can be attached at intervals of 260 mm.



Standard equipment: Chassis made of metal, square tube frame with wire support surface, flat steel reinforcing strips. Side panels made of square tube frame with wire mesh.

Castors: 2 fixed and 2 swivel castors made of polyamide, one of the swivel castors with brake.





Series RC/S roll cages

■ With sophisticated technology and good handling qualities, the RC/S series is fully enclosed and theft proof as well as tailored to meet a wide range of requirements.

The mesh size of the panels can be optionally adapted for any application to make sure that the complete delivery suits the customer.



02.04 RC/S1 roll cage

With plastic chassis

- > Fully closed
- > Light design



Basic model with height of 1,950 mm incl. wire shelf (accessories)

Retaining hook

Additional fixing of the door makes unauthorised access more difficult.



Locking

The metal lock bar can also be secured with a padlock, if required.



Standard equipment: Chassis made of plastic, with wide supporting rails. Container structure made of round tube frame with wire mesh, integrated clips. Door with plastic hinges. Opening angle 270°.

Castors: 2 fixed and 2 swivel castors made of polyamide.

A → B → H → 745 → H	RC/S1	RC/S1	RC/S1
Order no.	06.05 539.95	06.05 537.95	06.05 538.95
A x B x C , length x width x height (mm)	720 x 810 x 1,650	720 x 810 x 1,850	720 x 810 x 1,950
D, loading height (mm)	1,450	1,650	1,750
Mesh size (mm)	50 x 50	50 x 50	50 x 50
Castor Ø (mm)	108	108	108
Total load capacity / per shelf (kg)	500 / 75	500 / 75	500 / 75
Weight (kg)	45	55	65
Accessories			
Wire shelf	28.07 345.50	28.07 345.50	28.07 345.50
Wire shelf, with upward lip on one side	28.09 040.50	28.09 040.50	28.09 040.50



02.05 RC/S2 roll cage

Optimised for transporting Euro standard boxes

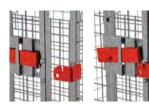
- > Fully closed
- > With wire shelf as standard



RC/S2 basic model

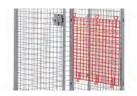
Locking

Lateral locking mechanism, automatic latching. Can be locked with padlock if required.



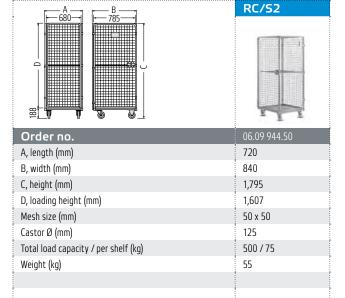
Wire shelf

The standard wire shelf can be folded up easily and conveniently.



Standard equipment: Metal chassis. Square tube frame with wire support surface, flat steel reinforcing strips. Container structure made of square tube frame with wire mesh, bolted and riveted. Door with metal hinges. Opening angle 270°.

Castors: 2 fixed and 2 swivel castors made of polyamide.





02.06 RC/S8 roll cage

Sturdy and compact

- > Fully closed
- > Robust design



RC/S8 basic model with attachable wire shelf (accessory)

Locking

The locking mechanism can be secured with a padlock if required.

Wire shelf, with raised edge on one side

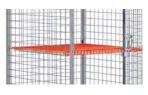


28.22 981.50

28.22 980.50

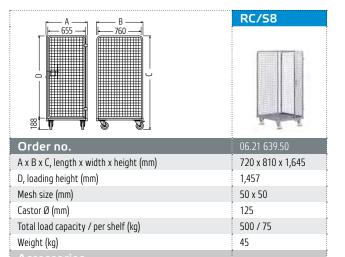
Wire shelf (optional)

The wire shelf can be attached at an interval of 50 mm.
Available in flat variant, or with one side with upward lip.



Standard equipment: Metal chassis. Square tube frame with wire support surface, flat steel reinforcing strips. Container structure made of square tube frame with wire mesh, screwed and riveted. Door with metal hinges. Opening angle 270°.

Castors: 2 fixed and 2 swivel castors made of polyamide.





02.07 RC/S9 roll cage

Optimised loading area for transport in trucks

- > Fully closed
- > Basis for many customer specific variants



Locking

Latching 3 point locking element as shipping lock.

The locking mechanism can be secured with a padlock if required.



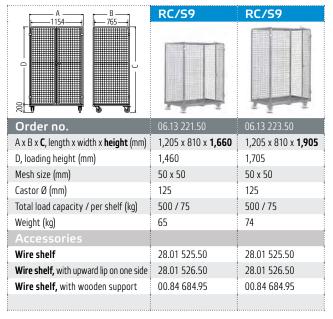
Brake mechanism

Two swivel castors are equipped with brakes.



Standard equipment: Metal chassis. Square tube frame with wire support surface, strengthened with reinforcing strips. Container structure made of square tube frame with wire mesh, riveted. Door with metal hinges. Opening angle 270°.

Castors: 4 swivel castors made of polyamide, 2 with brakes





02.07 RC/S9 roll cage – model variants

Roll cages that we have individually developed and produced for our customers.

■ The RS/S9 roll cage forms the basis for many model variants. Whether open or enclosed, mobile or installed on a pallet, with wire or wooden shelves – with the RC/S9 you always have the right equipment.



For order picking for dispatch

Chassis and shelves with wooden support (3 levels on each side). Divider in centre. Adjustable shelf dividers.

Intended use: Order picking for dispatch.



For tugger trains

With 5 wire shelves (25 mm raised edge), including 2 firmly screwed into place. Incl. clutch and drawbar.

Intended use: Supply of production-line components and semi-finished products.



For storage

Container with pallet,

2 door leaves on each long side, 1 dividing wall in the centre. Fully closed.

Intended use: Storage of residual or small items in the warehouse.



For transporting packages

Chassis with wooden board, open at the front, with 3 tension belts.

Intended use: Transport of packages.



For posters and small items

Fully enclosed, incl. 5 wooden shelves with compartment dividers. Rear panel with basket on outside for posters.

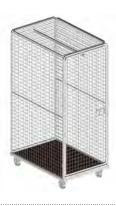
Intended use: Storage of materials for placement of posters and signage.



For hanging goods

With clothes rail and chassis with wooden board.

Intended use: Order picking and intermediate storage of clothing.



02.08 RC/S10 roll cage

Wide design

- > Fully closed
- > Two leaf door



Locking

Latching 3 point locking element as shipping lock.

The locking mechanism can be secured with a padlock if required.



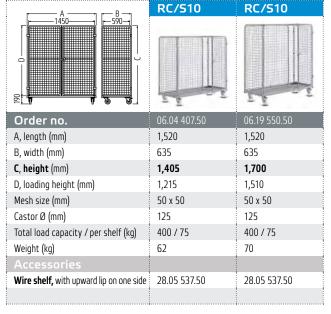
Brake mechanism

Two swivel castors are equipped with brakes.



Standard equipment: Metal chassis. Square tube frame with wire support surface, strengthened with reinforcing strips. Container structure made of square tube frame with wire mesh, riveted. Door with metal hinges. Opening angle 270°.

Castors: 4 swivel castors made of polyamide, 2 with brakes.





02.09 RC/S11 roll cage

Optimised loading area for transport in trucks

- > Fully closed
- > Shallow depth of 610 mm



Locking

Latching 3 point locking element as shipping lock.

The locking mechanism can be secured with a padlock if required.



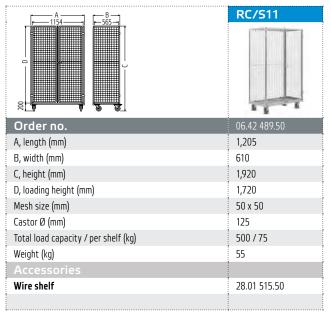
Brake mechanism

Two swivel castors are equipped with total brakes.



Standard equipment: Metal chassis. Square tube frame with wire support surface, strengthened with reinforcing strips. Container structure made of square tube frame with wire mesh, riveted. Door with metal hinges. Opening angle 270°.

Castors: 2 fixed and 2 swivel castors. Swivel castors with total brakes. Elastic tread, grey.





02.10 RC/S14 roll cage

With trolley hitch

- > With two leaf door
- > Fully closed



Hitch

Enables interconnection of a maximum of four roll cages.



Locking

Latching 3 point locking element as shipping lock. The locking mechanism can be secured with a padlock if required.



Pushing handle

The integrated horizontal pushing handle facilitates safe handling.



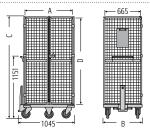
Brake mechanism

The two fixed castors in the centre are equipped with a brake system.



Standard equipment: Chassis made of square tubing with wooden support. Container structure made of square tube frame with wire mesh, riveted. Door with metal hinges. Opening angle 270°.

Castors: 4 swivel castors and 2 fixed castors with integrated brake system. Rubber tread.





Order no.	06.55 258.50-0001
A, length (mm)	888
B, width (mm)	730
C, height (mm)	1,899
D, loading height (mm)	1,599
Mesh size (mm)	50 x 50
Castor Ø (mm)	160
Total load capacity (kg)	500
Weight (kg)	93



Series RC/N roll cages

■ Because warehouse and shipping space is valuable, RC/N series roll cages are collapsible and can be pushed together to save maximum space for transport and storage.

You choose the desired design – two side panels, fully closed or with hinged shelves, either as standard or optional equipment.





02.11 RC/N1 roll cage

Light design

- > Can be nested to save space
- > Locking mechanism suitable for padlock



RC/N1 basic model with additional wire shelf (accessory)

Can be nested to save space

Space requirement in row

Per roll cage 200 mm
10 roll cages 2,655 mm
50 roll cages 10,655 mm



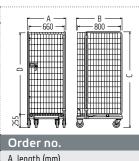
Locking

The locking mechanism can be secured with a padlock if required.



Standard equipment: Chassis made of square tube frame, welded. Hinged support surface made of wire mesh. Container structure made of round tube frame with wire mesh and plastic hinges. Door opening angle 270°.

Castors: 2 fixed and 2 swivel castors made of polyamide.





±1711 11 0 0 0 1		
Order no.	06.16 386.50	
A, length (mm)	720	
B, width (mm)	855	
C, height (mm)	1,775	
D, loading height (mm)	1,520	
Mesh size (mm)	100 x 50	
Castor Ø (mm)	125	
Total load capacity / per shelf (kg)	350 / 75	
Weight (kg)	63	
Accessories		
Wire shelf	00.97 494.50	

02.12 RC/N2 roll cage

With two-part door

- > With clothes rail and wire shelf as standard
- > Fully closed



RC/N2 basic model with hinged wire shelf (standard)

50 roll cages

save space

200 mm Per roll cage 10 roll cages 2,655 mm 10,655 mm

Space requirement in row

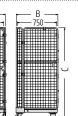
Can be nested to



Hanging rail

Hinged. Made of round tube with plastic hinge.



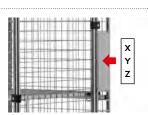




~ -	_
Order no.	06.17 515.50
A, length (mm)	730
B, width (mm)	825
C, height (mm)	1,815
D, loading height (mm)	1,565
Mesh size (mm)	100 x 50
Castor Ø (mm)	125
Total load capacity / per shelf (kg)	400 / 75
Weight (kg)	63

Plate

Made of metal. For stickers, labelling, etc. Size 114 x 323 mm



Standard equipment: Square tube frame chassis, curved. Hinged support surface made of square tube frame with wire mesh and reinforcing flat steel strips. Container structure made of round tube frame with wire mesh and plastic hinges. Two-part door with opening angle of 270°.

Castors: 2 fixed and 2 swivel castors made of polyamide.



02.13 RC/N3 roll cage, type 1

Optimised for transporting Euro standard boxes

- > With wire shelf as standard
- > Basis for many customer-specific variants



RC/N3 TYPE 1 basic model Supplied without standard boxes.

Can be nested to save space

Space requirement in row

Per roll cage 290 mm 10 roll cages 3,480 mm 50 roll cages 15,080 mm



Moving aid

The integrated footoperated rail aids movement over steps and door sills.



Standard equipment: Chassis made of square tube frame, curved. Folding support surface made of flat steel frame with wire, strengthened with reinforcing strips. Container structure made of round tube frame with wire mesh and plastic hinges. Door opening angle 270°.

Castors: 2 fixed castors, 2 swivel castors with brakes. Elastic tread, grey.

A B 820 - 82	RC/N3 type 1
Order no.	06.08 927.50
A x B x C, length x width x height (mm)	680 x 870 x 1,715
D, loading height (mm)	1,485
Mesh size (mm)	50 x 50
Castor Ø (mm)	125
Total load capacity / per shelf (kg)	400 / 75
Weight (kg)	48



02.14 RC/N3 roll cage, type 2

Optimised for transport on the loading area of trucks

- > With wire shelf as standard
- > With integrated foot-operated rail



RC/N3 TYPE 2 basic model

Can be nested to save space

Space requirement in row

Per roll cage 300 mm
10 roll cages 3,500 mm
50 roll cages 15,550 mm



Optimised dimensions for transport in trucks

Thanks to the narrow width of 600 mm, 4 roll cages can be arranged next to each other in most truck trailers.



Standard equipment: Square tube frame chassis, curved. Folding support surface made of flat steel frame with wire, strengthened with reinforcing strips. Container structure made of round tube frame with wire mesh and plastic hinges. Door opening angle 270°.

Castors: 2 fixed castors, 2 swivel castors, incl. 1 with brake. Elastic tread, grey.

A B B 734 T	RC/N3 type 2
Order no.	06.36 387.50
A $x B x C$, length x width x height (mm)	600 x 802 x 1,900
D, loading height (mm)	1,750
Mesh size (mm)	50 x 50
Castor Ø (mm)	125
Total load capacity / per shelf (kg)	400 / 75
Weight (kg)	51



02.15 RC/N5 roll cage

Optimised for transport on the loading area of trucks

- > Can be nested to save space
- > Three sided design



Can be nested to save space

Space requirement in row

Per roll cage 210 mm 10 roll cages 2,715 mm 50 roll cages 11,115 mm



Fixing

The net weight of the goods provides additional security to the side panels.



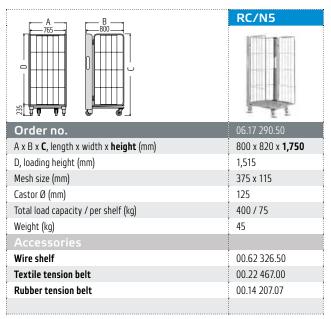
Lateral recesses

Reliable and easy container manoeuvrability.



Standard equipment: Square tube frame chassis, curved. Folding support surface made of square tube frame with wire, strengthened with reinforcing strips. Rear panel made of wire grate and edged metal sheet. Side panels made of round tube frame with wire mesh and metal hinges.

Castors: 2 fixed and 2 swivel castors made of polyamide.





02.16 RC/N6 roll cage

Optimised for transport on the loading area of trucks

- > With integrated moving aid
- > Fully closed



Can be nested to save space

Space requirement in row

Per roll cage 400 mm 10 roll cages 4,355 mm 50 roll cages 20,355 mm



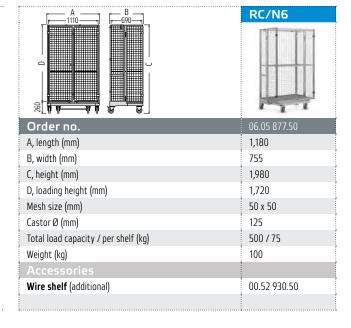
Moving aid

The integrated rail for foot or forklift fork, supports movement over steps and door sills.



Standard equipment: Square tube frame chassis, curved. Hinged support surface made of square tube frame with wire, with reinforcing strips. Container structure, made of round tube frame with wire mesh and metal hinges. Door leaf opening angle 270°.

Castors: 4 swivel castors, incl. 2 with brake. Elastic tread, grey.





02.17 RC/N8 roll cage

Optimised for transport on the loading area of trucks

- > Can be nested to save space
- > Textile tensioning belt as standard



Can be nested to save space

Space requirement in row

Per roll cage 220 mm 10 roll cages 2,780 mm 50 roll cages 11,580 mm



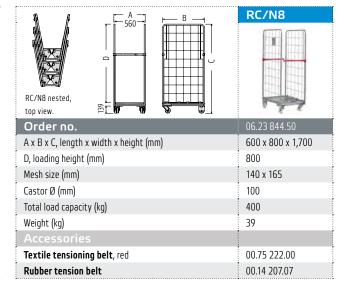
Pivotable side panels

The bottom tray is attached to the side panels and is easy to fold up. The side panels, which can now be freely swivelled, are pushed onto the A-shaped chassis and make it possible to push the roll cages into each other.



Standard equipment: Chassis made of square tube frame, with bottom tray that can be folded up at the side. Side panels made of square tube frame with welded wire grate. Side panels rotatable around A-frame. Incl. 2 textile tensioning belts.

Castors: 2 fixed and 2 swivel castors made of polyamide.





02.17 RC/N9 standard roll cages

Ideal for food retailers

- > Can be nested with a simple grip
- > With metal or plastic base



Standard RC/N9 with plastic chassis

Standard equipment: Z-shaped chassis made of square tube frame with profile end caps. Two side panels made of round tube frame with wire mesh. Hinged metal or plastic chassis in RAL 5005 Signal blue. Incl. 2 textile straps.

4-sided design: each side panel has one door in the front and the back for a closed structure. Including a suspended static rod for stabilisation.

Castors: 2 swivel castors and 2 fixed castors made of polyamide.

Surface finish: high gloss, galvanised, chrome-plated.

Can be nested to save space

Space requirement in row

per roll cage 225 mm 10 roll cages 2,871 mm 50 roll cages 11,871 mm



Base secured using magnets

The chassis can be folded up and down with a simple grip. The panel is equipped with magnets that fix the panel to either the side panel or the chassis.



 	RC/N9 2 sides	RC/N9 4 sides
0b2L1 E61 -761 - - 844 -		
Order no. with metal base	06.90 515.50-V001	06.90 515.50-V002
Order no. with plastic base	06.90 515.50-V003	06.90 515.50-V004
Length x width x height (mm)	844 x 761 x 1,933	844 x 761 x 1,933
Castor Ø (mm)	125	125
Total load capacity (kg)	600	600
Weight (kg)	45	45
Accessories		
Wire shelf	77.46 764.50-0000	
Plastic shelf, blue	77.29 814.95-5005	
Rubber strap	00.14 207.07-0000	
Castor set, elastic tread, Ø 125 mm	60.72 218.00-0000	



02.18 RC/N9 slimline roll cages

Ideal for food retailers

- > Can be nested with a simple grip
- > With metal or plastic base
- > Narrow design



Can be nested to save space

Space requirement in row

per roll cage 344 mm 10 roll cages 3,942 mm 50 roll cages 17,702 mm



Base secured using magnets

The chassis can be folded up and down with a simple grip. The panel is equipped with magnets that fix the panel to either the side panel or the chassis.

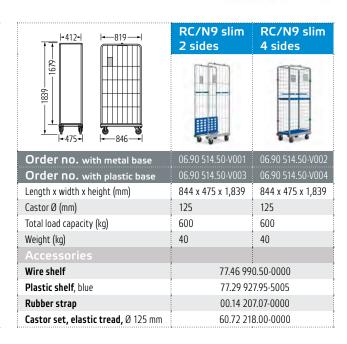


Standard equipment: Z-shaped chassis made of square tube frame with profile end caps. Two side panels made of round tube frame with wire mesh. Hinged metal or plastic chassis in RAL 5005 Signal blue. Incl. 2 textile straps.

4-sided design: each side panel has one door in the front and the back for a closed structure. Including a suspended static rod for stabilisation.

Castors: 2 swivel castors and 2 fixed castors made of polyamide.

Surface finish: high gloss, galvanised, chrome-plated.









for special tasks



Roll cage for luggage transport

This roll cage was designed for use on a cruise ship. As there was only limited storage space available, it had to be possible to nest the containers together to save space. All round film covers protect luggage against dirt and dust. A central brake, which is operated via a foot lever, secures the container against rolling away when the floor moves, both during stowing and when loading and unloading.



Can be nested to save space.



The side panels are divided into two and can be swivelled in the front area. They can also be folded outwards for easier loading and unloading.



Central brake with foot lever (view with bottom tray folded upwards).



Roll cage for transporting textiles

This modified RC/S9 roll cage was developed by Wanzl for a customer to transport semi-finished textile products between individual production locations.

The RC/S9 container was equipped with a customised rod construction for holding textiles. The complete equipment with film covers offer all round protection of the goods against dirt and dust.



Roll cage for transporting assembly accessories

A customer needed bespoke roll cages for transporting carpet panels and the assembly materials required for them. These had to guarantee transport between the production locations without any damage. Wanzl designed a roll cage on the basis of the RC/S9 for transportation using a forklift and with numerous compartments for holding the materials. There are two doors each on the front and rear for optimum loading and unloading of up to 250 kg.

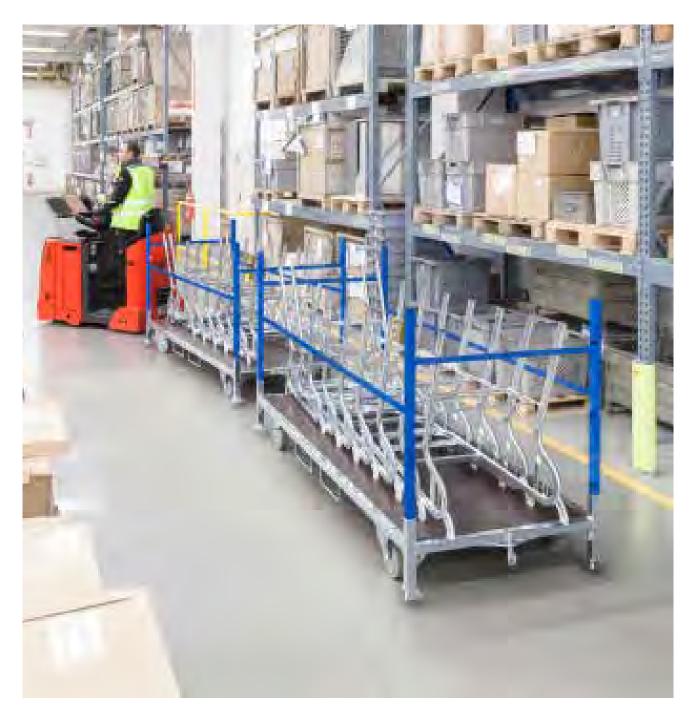




03 Tugger trains

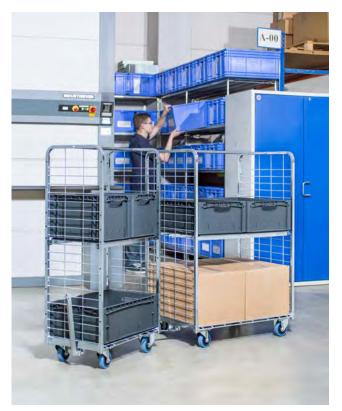
■ Efficient, customised solutions: individual transport to workplaces or transfer locations takes up a lot of manpower and is, therefore, cost intensive. For this reason, the use of forklifts for transporting items is increasingly being replaced by tugger trains and milk run systems in logistics – especially if the loaded or unloaded trolleys have to cover long distances.

Wanzl has also taken note of this trend with specially equipped picking trolleys and roll cages, as well as pallet and floor rollers. All trailers are individually tailored to your requirements by our planning team, in order to provide a reliable transport solution in all respects – we would be happy to answer any questions on our solutions by phone or in person at your site.





03 Tugger trains



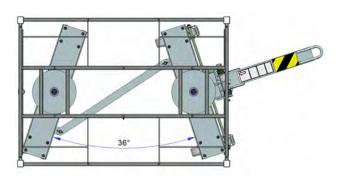




Tugger trains MADE BY WANZL

NEW: tugger trains with steering axle

In order to increase sales productivity, internal logistics in many companies is increasingly focused on improving space utilisation. This results in narrow aisle widths in warehouses and production facilities. Our chassis with steering axle offers the perfect solution, since it guarantees significantly greater track precision in comparison with conventional trolleys, and therefore also easily overcomes the problem of narrow spaces.



Chassis with steering axle





04 Product overview

04.01 Special transporters







04.02 T series transport trolleys







04.03 - 04.05 Table trolleys







⁰⁶ W 71 E



¹⁰ WBR 1



04.09 Pallet trolley







⁰⁹ PALLET TROLLEY TYPE 2



⁰⁹ CHASSIS, MOBILE

04.10 Floor roller WBR







04.11 Panel transporters







¹² NESTING



 $^{12}\,\mathrm{NESTING}$, WITH GOODS STORAGE

04.12 Transport baskets



¹² TK-D TYPE 1



¹² TK-D TYPE 2



¹³ KT-VP1



14 KT-VP2



04 Transport trolleys





04.01 SP special transporter

For transporting bulky goods

- > Ergonomically designed handle
- > Nesting





SPECIAL TRANSPORTER SP2 DUO with flagpole and connector plate (accessories)

Standard equipment: Frame made of flat oval tubing, round tubing bars with ergonomically shaped handles made of shatterproof plastic. Frost and water resistant wooden platform with protective frame all round made of square tube.

SP2 Duo: with additional hinged wooden shelf.

SP3: with side support bracket.

Castors: 2 Wanzl fixed castors and 2 Wanzl swivel castors, rubber tread.



04.01 SP special transporter

■ The SP special transporter is used wherever there is a need to transport bulky materials and heavy components without excessive effort. With skids as standard, it is easy to nest them as well.



SPECIAL TRANSPORTER SP3

Ample leg room

It is easy to push the trolley without risk of injury.



Colours, optional

Standard colours available for the handles. For CI-compliant design.

Flame red	RAL 3000	
Pure Orange	RAL 2004	
Traffic Green	RAL 6024	
Ultramarine blue	RAL 5002	
Anthracite grey	RAL 7016	

Risk of injury prevented

The buffer on the handle prevents injuries when transporting sheet materials.



Can be nested to save space

The transport trolleys can be pushed together to save space.



	SP2		SP2 Duo	SP3	
900 550 F T T T T T T T T T T T T T T T T T T	9 9				7
Order no.	05.20 456.51	05.20 458.51	05.42 030.52	05.20 457.51	05.20 459.51
A x B x C, length x width x height (mm)	1,070 x 650 x 1,100	1,070 x 650 x 1,140	1,070 x 650 x 1,100	1,070 x 650 x 1,100	1,070 x 650 x 1,100
Platform length x width (mm)	940 x 540	940 x 540	940 x 540	980 x 560	980 x 560
Castor Ø (mm)	125	160	125	125	160
Load capacity (kg)	250	400	250	250	400
Weight (kg)	23	28	36	32	32
Nesting depth per trolley	325	325	325	325	325
Space requirement for 10 trolleys	3,770	3,770	3,770	3,770	3,770
Accessories					
Flagpole	-	-	77.43 968.52	-	-
Clipboard	-	-	05.42 149.95	-	-



04.02 T series transport trolleys

Our little helper

> With wooden or wire platform



T5 transport trolley

Standard equipment: Can be nested to save space. Frame of flat rolled steel tubing with plastic handle caps. Wooden platform, frost and water-resistant seal with non-slip screen embossing. Including metal display, 255 x 204 mm.

Castors: 4 Wanzl swivel castors, bonded on, incl. 2 with brake. Rubber tread.

Finish: Plastic powder coating.

Can be nested to save space



920	T5
Order no.	05.53 902.75
Length x width x height (mm)	1,200 x 800 x 970
Platform length x width (mm)	920 x 660
Castor Ø (mm)	160
Load capacity (kg)	250
Weight (kg)	36



04.02 T series transport trolleys





T21 transport trolley

Standard equipment: Can be nested to save space. Chassis made of flat oval tubing. Structure made of round tubing. Wire shelf can be folded up, with double edging wire.

Castors: 4 Wanzl swivel castors, rubber tread.

Finish: High gloss, galvanised and chrome-plated.

T25 transport trolley

Standard equipment: Can be nested to save space. Rack made of flat rolled steel tubing. Wire platform with double edging wire. With tightly meshed wire basket.

Castors: 4 Wanzl swivel castors, rubber tread.

Finish: High gloss, galvanised and chrome-plated wire basket and platform, plastic powder coated chassis.

Can be nested to save space

Space requirement in row per transporter 300 mm 10 transporters 3,580 mm





Space requirem	ent in row
per transporter	300 mm
10 transporters	3,770 mm



780 450 450 5550	T21
Order no.	05.37 968.52
Length x width x height (mm)	880 x 550 x 925
Platform length x width (mm)	780 x 450
Castor Ø (mm)	125
Load capacity (kg)	250 (incl. hinged shelf: 60)
Weight (kg)	21

820 - 450 - 540	
Order no.	05.18 570.52
Length x width x height (mm)	1,070 x 550 x 970
Platform length x width (mm)	820 x 440
Castor Ø (mm)	125
Load capacity (kg)	300
Weight (kg)	15



04.03 KT-T2 table trolley

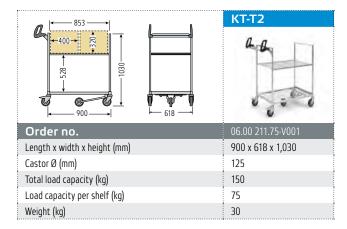
The box and tub transporter with wire platform



Standard equipment: Chassis with welded bottom tray, and side panels made of square tube frame, 1 screw on shelf with anti-slip guard, comfort handle for improved manoeuvrability.

Castors: 4 swivel castors, including 2 with brake. 5th castor in the centre. Rubber tread. The trolley can be rotated on the spot.

Finish: Plastic powder coating.



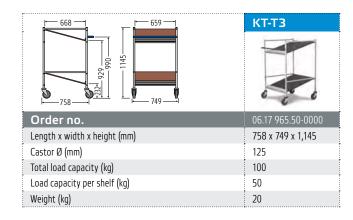
04.04 KT-T3 table trolley

Ergonomic order picking into (cardboard) boxes



Standard equipment: Table trolley with two ergonomic wooden shelves with protection against falling.

Castors: 4 swivel castors, rubber tread.





04.05 KT-T4 table trolley

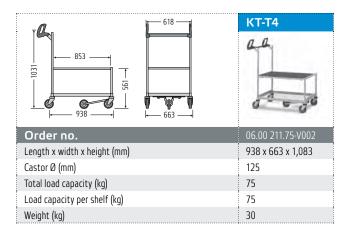
The box and tub transporter with wooden platform



Standard equipment: Chassis made of sturdy square tubing, side panels with comfort handles, ergonomically arranged wooden platform with protection against falling.

Castors: 4 swivel castors, with 5th castor in the centre. Rubber tread. The trolley can be rotated on the spot.

Finish: Plastic powder coating.



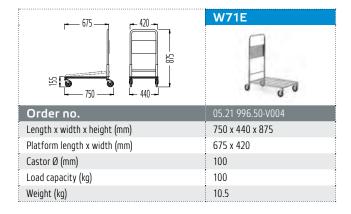
04.06 W 71 E transport trolley

Can be folded to save space



Standard equipment: Wire mesh platform, round tube pushing handle. Easy to use folding mechanism, self locking.

Castors: 4 swivel castors, rubber tread.





04.07 MUC® series transport trolleys

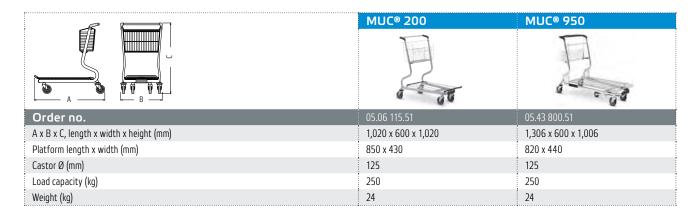
For a greater level of pushing comfort

- > Generous loading areas with high loading capacity
- > Can be nested to save space



Standard equipment: Chassis made of sturdy flat oval tubing with bumper profiles. Tightly meshed wire platform. Plastic deflector ring in anthracite grey RAL 7016. Small items basket made of wire.

Castors: 4 Wanzl swivel castors, rubber tread. MUC® 950 with 5th castor for better manoeuvrability.





04.08 TW-N transport trolley

Perfectly coordinated for Euro standard boxes

- > Extremely manoeuvrable castor makes it extremely manoeuvrable
- > Nesting





Can be nested to save space

Space requirement in row per transporter 400mm 10 transporters 5000 mm



5th castor as standard

Mechanical design, simplifies steering and manoeuvring.



Standard equipment: Chassis, side panels, and shelf frames made from flat oval tubing. 3 shelves with antislip wooden platform. Flat steel stabilisers underneath the shelves. With black coated, metal writing board.

Castors: 4 swivel castors, including 2 with brake. Centrally fitted 5th castor. Elastic tread.

Finish: Plastic powder coated in anodised silver, metallic matt 7074.

D	TW-N	TW-N
A A B		
Order no.	06.20 568.50-V002	06.20 567.95
A x B x C, length x width x height (mm)	1,450 x 750 x 1,200	1,375 x 745 x 1,795
D x E, shelves, length x width (mm)	1,200 x 606	1,225 x 606
F, shelf intervals (mm)	270	600
Castor Ø (mm)	125	125
Total load capacity (kg)	150	200
Bottom shelf load capacity (kg)	50	100
Load capacity of each upper shelf (kg)	50	50
Weight (kg)	62	65



04.09 Pallet trolleys

For transporting Euro pallets measuring 1,200 \times 800 mm

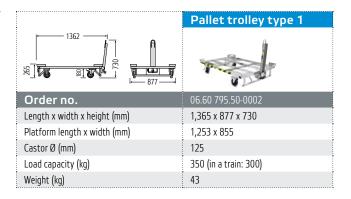


A maximum of 4 pallet trolleys can be connected in a train!

Pallet trolley type 1

Standard equipment: Chassis made of square tubing with drawbar.

Castors: 2 fixed and 2 swivelcastors, incl. 2 with brake. Elastic tread, blue.





04.09 Pallet trolleys



PALLET TROLLEY TYPE 2



Pallet trolley type 2

Standard equipment: Chassis made of square tubing with drawbar. Push bar made of round pipe, removable.

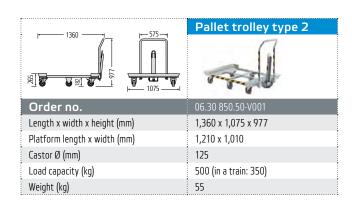
Castors: 2 fixed and 4 swivel castors, incl. 2 with brake. Elastic tread, blue. The 6 castor wheels allow better manoeuvrability with a high load capacity.

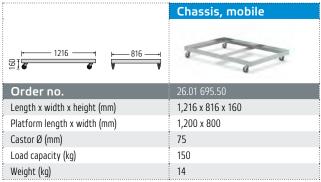
Finish: High gloss, galvanised and chrome-plated.

Chassis, mobile

Standard equipment: Flat steel chassis, with base support.

Castors: 4 swivel castors, rubber tread.







04.10 Floor roller WBR

The transporter and order picking trolley in one

- > Hitch enables train transport
- > Loading area designed to transport Euro containers
- > Nestable to save space



Standard equipment: Support surface made of mesh grate. Coupling drawbar for connection of multiple floor rollers.

Castors: 2 fixed and 2 swivel castors, elastic tread, blue.

Finish: High gloss, galvanised and chrome-plated.

Hitch

Up to six floor rollers can be connected to one another in a train. The chassis is also available without the coupling and drawbar.



Can be stacked to save space

Up to ten floor rollers can be stacked together in opposing directions.



Euro standard boxes

The loading areas of the floor rollers are adapted for transporting Euro standard boxes.





04.10 Floor roller WBR

Side sections (optional)

The side sections are attached to the chassis using adapter plates. A fixed pole or screwed in shelf ensures additional stability.



Wire shelves (optional)

Attachable or screw in wire shelves are available as an accessory to the side sections.



Writing board (optional)

The coated metal board is attached to the side section and can be written on using chalk.



Wire tray (optional)

Thanks to the narrow mesh size of 5 x 5 mm, your small items are safe here.



Design	WBR 1	WBR 2	WBR 3
with side sections:	1000		A SA
Basic model order no.	06.64 810.50-V001	06.64 820. 50-V001	06.64 830.50-V001
A, length (mm)	600	800	800
B, width (mm)	400	400	600
C, height (mm)	147	147	147
Castor wheels Ø (mm)	100	100	100
Max. loading capacity per floor roller while standing (kg)	150	150	150
Max. loading capacity per floor roller in train (kg)	100	100	100
Max. loading capacity in train, total (kg)	600	600	600
Weight (kg)	7.8	9.5	10.5
Max. permissible number of stacked floor rollers	10	10	10
Accessories			
Side sections	77.81 463.50-0000	77.81 463.50-0000	77.81 576.50-0000
Adapter plates (set) For assembly of side sections on the chassis	77.02 928.50-0000	77.02 928.50-0000	77.02 928.50-0000
Fixed pole To stabilise the side panels	77.81 689.50-0000	77.81 802.50-0000	77.81 802.50-0000
Wire shelf, attachable	77.81 915.50-0000	77.82 028.50-0000	77.82 141.50-0000
Wire shelf, screw in	77.82 254.50-0000	77.82 367.50-0000	77.82 480.50-0000
Writing board 125 x 150 mm, coated metal board in jet black, matt	77.56 264.95-9098	77.56 264.95-9098	77.56 264.95-9098
Writing board, attachable Adjustable angle, with clamping strip for formats up to DIN A4	00.50 007.95-0000	00.50 007.95-0000	00.50 007.95-0000
Wire tray for small items W 235 x D 170 x H 135 mm, mesh size 5 x 5 mm, plastic coated, in RAL 9005 jet black	00.14 378.76-9005	00.14 378.76-9005	00.14 378.76-9005



04.11 Panel transporters

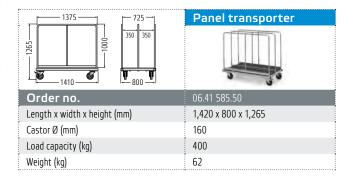
With variable guide bars



Standard equipment: Chassis made of sturdy square tube frame with variably attachable side bar and divider. Wooden platform with non-slip sieve embossing.

Castors: 4 bonded on swivel castors, including 2 with brake.

Finish: High gloss, galvanised and chrome-plated.



Can be nested to save space



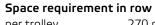


Standard equipment: Tube construction with three nonslip support surfaces, optionally with additional integrated goods shelf.

Castors: 4 swivel castors, including 2 with brake. Rubber tread.

Finish: Plastic powder-coated in RAL 5002 ultramarine blue.

Can be nested to save space



per trolley 270 mm 10 trolleys 3,280 mm



Panel transporter	Without shelf	With shelf
1680 850 S	A,	
Order no.	05.12 204.76	05.13 221.76
Length x width x height (mm)	1,680 x 850 x 1,015	1,680 x 850 x 1,015
Castor Ø (mm)	160	160
Load capacity (kg)	300	300
Weight (kg)	32	41



04.12 TK-D transport baskets

With lid, stackable



Standard equipment: Wire mesh basket with lid, lockable with padlock (not included in scope of delivery).

Castors: 4 Wanzl swivel castors, rubber tread.

г— A — ¬ г— В — ¬	TK-D type 1	TK-D type 2
728		
Order no.	05.42 714.50	05.41 810.50
A x B x C, length x width x height (mm)	917 x 692 x 758	967 x 740 x 967
D, basket height (mm)	585	794
Mesh size (mm)	approx. 35 x 90	approx. 35 x 90
Basket volume (litres)	280	400
Castor Ø (mm)	100	100
Load capacity (kg)	150	150
Weight (kg)	20	23



04.13 KT-VP1 cardboard packaging trolley

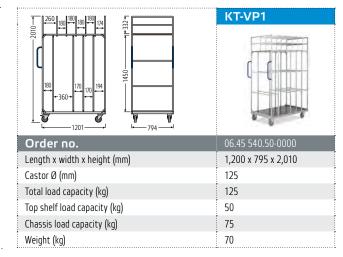
For provision of packaging material

- > For unfolded boxes of various sizes
- > Numerous dividers



Standard equipment: Side panels made of square tubing, with cross struts. Chassis and screwed in shelf with non-slip wooden support. 5 compartment dividers at top, 4 compartment dividers at bottom. Pushing handle made of plastic-coated steel tubing in blue or red.

Castors: 4 swivel castors, including 2 with brake. Elastic tread.





04.14 KT-VP2 cardboard packaging trolley

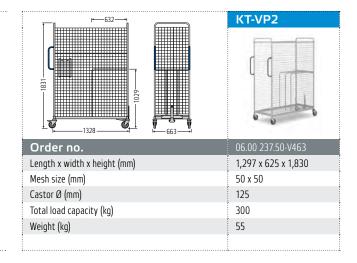
For provision of packaging material

- > For large unfolded boxes
- > With coupling and drawbar for use in tugger trains



Standard equipment: Chassis made of square tubing with sturdy wire grate with coupling and drawbar, enclosed on 3 sides with wire grate, 1 note holder, 2 interior support arms made from robust tubing.

Castors: 4 swivel castors, including 2 with brake. Rubber tread.





05 Product overview

05.01 - 05.05 Stacking baskets











⁰¹ STORAGE BASKET 500

⁰¹ STORAGE BASKET 1000

⁰² **FIFO**

⁰³ STX

⁰⁵ KKF

05.06 - 05.08 Pallet boxes









⁰⁶ PA-X/S SERIES

⁰⁶ PA-X/N, MOBILE

 $^{
m 07}\,{
m PA}\,{
m 500}$

⁰⁸ PA 300

05.09 - 05.12 Pallet containers









⁰⁹ PC 1000/1

¹⁰ PC 150

¹¹ MC 300

¹² PC 80

05.13 System pallet



¹³ SYSTEM PALLET

05.14 Pallet bar



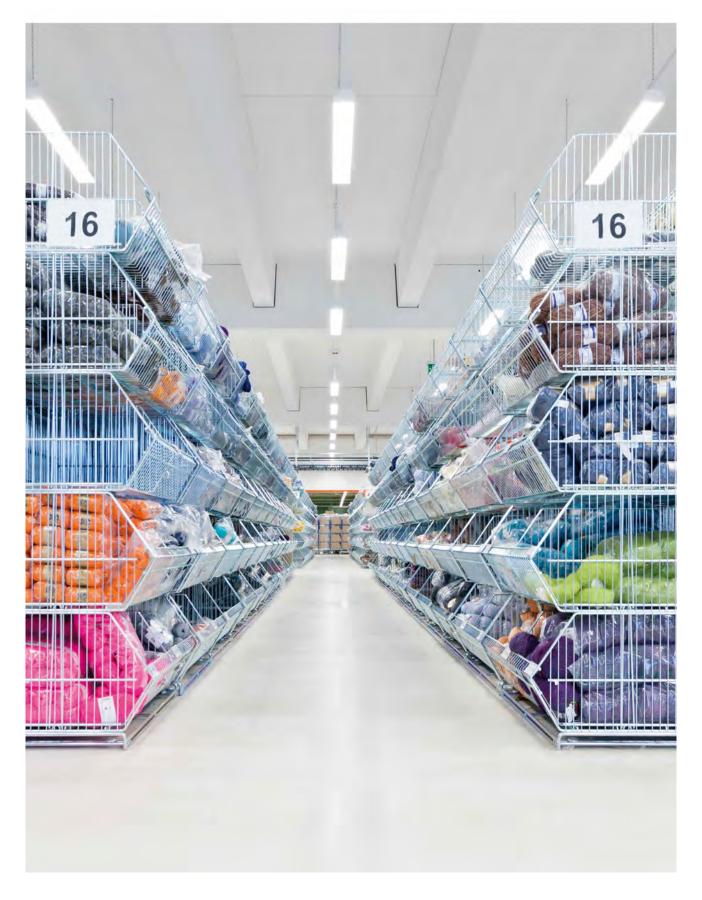




¹⁴ PALLET BAR TYPE 2



05 Storage equipment





EasyStore

The flexible storage solution

■ With our storage baskets you can set up or dismantle a goods warehouse in an instant. The modular design principle offers plenty of scope for constantly changing requirements: extend and convert, all without using any tools.

The storage baskets can also be combined individually within a particular model range. Therefore, with a maximum stacking height of 3 metres, you can stack small and large wire baskets on top of each other.

EasyStore by Wanzl – low cost and clever!











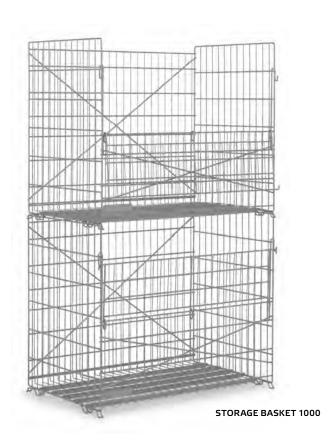




05.01 Storage baskets 500/1000

- > Easy handling thanks to stackable storage baskets
- > Quick setup and dismantling with no tools required
- > Low purchase costs





Storage baskets 500 and 1000

Standard equipment: Sturdy wire construction with edging wire, Ø 8 mm. Each wire crossover is spot-welded. Wire stacking feet. With metal sign on the front, bottom left. Storage basket 1000 also with hinged front panel and wire base reinforced with flat steel strips.

The baskets can also be stacked together when mixed.

Finish: Plastic powder coating.

Storage	basket 500	Storage l	oasket 1000
Load capacity	Stacking height	Load capacity	Stacking height
	max. 6x max. 6x		max. 3x max. 3x
	0 kg 50 kg 0 kg 50 kg		0 kg 100 kg
	0 kg 50 kg 0 kg 50 kg	max.	0 kg 100 kg
max. 50 kg	0 kg 50 kg 0 kg 50 kg	100 kg	0 kg 100 kg

Stacking feet (optional)

To support and fix storage baskets arranged next to each other.





1000 storage basket Storage basket 500	500 storage basket	1000 storage basket
195 IR		
Order no.	07.01 583.73	20.02 261.73
Length x width x height (mm)	1,195 x 795 x 511	1,195 x 803 x 1,000
Mesh size (mm)	55 x 150	55 x 150
Volume (litres)	450	900
Weight (kg)	13	29
Accessories		
Divider, 730 x 430 mm	27.02 713.73	27.02 713.73
Stacking foot, length 795 mm	77.00 970.73	77.00 970.73



05.02 FIFO stacking basket

Allows access from two sides

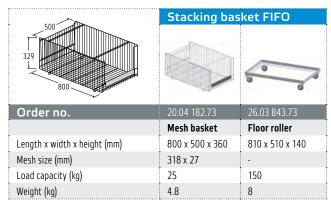
- > Mobile storage combined with floor roller
- > Perfect for frequently changing product ranges

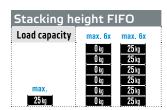


Standard equipment: Chassis with stacking feet incl. protection against falling, folding rear panel. Large front opening for easy removal of items.

Finish: Plastic powder coating or high gloss, galvanised and chrome-plated.

Accessories: Floor roller made from angular metal strips with holders for stacking feet, 4 swivel castors (Ø 75 mm), including 2 with brake.



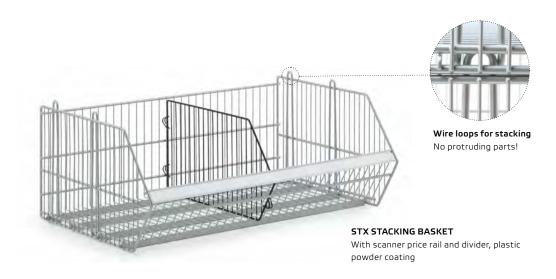




05.03 STX stacking baskets

Baskets of equal width can be stacked

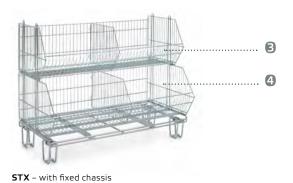
> Can be stacked together in a space saving configuration thanks to internal wire loops



Standard equipment: Sturdy wire construction with 8 mm thick edging wire. Each wire crossover is spot-welded. With upright flat plates on the basket floor, designed to take high stress.

Finish: High gloss, galvanised and chrome-plated. Coloured plastic powder coated finish available on request.

Accessories: divider, scanner price rail, fixed chassis (only for 4)



Stacking baskets	STX (high gloss, galvani:	sed and chrome-plated)
Shelf axis dimen	sion 1,000 mm	
980 x 370 x 330 mm	Order no.	07.23 096.50
Load capacity (kg)	50	1 475-1
Weight (kg)	8.8	16) 980 370
980 x 520 x 360 mm	Order no.	07.23 097.50
Load capacity (kg)	50	2
Weight (kg)	10.7	160 980 520
Shelf axis dimen	sion 1,250 mm	
1,160 x 370 x 360 mm	Order no.	07.05 876.50
Load capacity (kg)	50	B ₄₇₅
Weight (kg)	9.9	160 1160 370
1,160 x 520 x 360 mm	Order no.	07.10 556.50
Load capacity (kg)	50	4
Weight (kg)	12.0	160 1160 520





05.04 KMF stacking baskets

A variety of baskets of equal width can be stacked in staggered arrangements

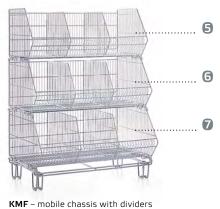




KMF – wire stacking feet



KMF – mobile chassis with dividers and scanner price tracks



plates on the basket base, designed to take high levels of stress.

Finish: High gloss, galvanised and chrome-plated.

Equipment: Solid wire construction with 8 mm thick edgewire. Each wire crossover is spot-welded. Upright flat

Coloured plastic powder coated finish available on request.

Accessories: divider, scanner price rail, mobile chassis (only for shelf axis dimension 1,250 mm), fixed chassis (only for ②).

Shelf axis dimen	sion 1,000 mm	
970 x 500 x 480 mm	Order no.	07.03 237.50
Loading capacity (kg)	60	1 600
Weight (kg)	10.4	175 070 500
		9/0
970 x 595 x 480 mm	Order no.	07.03 236.50
Loading capacity (kg)	80	680
Weight (kg)	11.2	175 970 595
Shelf axis dimen		÷
1,160 x 425 x 390 mm	Order no.	07.05 565.50
Loading capacity (kg)	60	B 4251
Weight (kg)	9.6	175 1160 425
1,160 x 420 x 470 mm	Order no.	07.05 566.50
Loading capacity (kg)	60	4 540
Weight (kg)	11.5	175 1160 420
1,160 x 500 x 480 mm	Order no.	07.05 857.50
Loading capacity (kg)	60	6 600
Weight (kg)	12.0	175 1160 - 500
1,160 x 595 x 480 mm	Order no.	07.08 022.50
Loading capacity (kg)	80	6,,,,1
Weight (kg)	13.5	D80
		175 1160 595
1,160 x 670 x 480 mm	Order no.	07.08 021.50
Loading capacity (kg)	100	770
Weight (kg)	16.0	



05.05 KKF stacking baskets

Identical baskets can always be stacked together



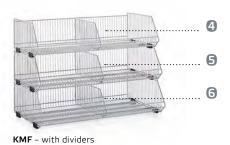
Equipment: Solid wire construction with 8 mm thick edging wire. Each wire crossover is spot-welded. Upright flat plates on the basket base, designed to take high stress.

Finish: High gloss, galvanised and chrome-plated. Coloured plastic powder coated finish available on request.

Accessories: divider, scanner price rail, chassis mobile (only for 8)







KKF stacking baskets (high gloss, galvanised and chrome-plated) 955 x 400 x 350 mm 07.18 516.50 Loading capacity (kg) 50 8.0 Weight (kg) 960 x 560 x 280 mm 07.19 505.50 Loading capacity (kg) 75 Weight (kg) 9.0 1,200 x 640 x 465 mm 07.10 936.50 Loading capacity (kg) 75 Weight (kg) 14.5 1,200 x 490 x 280 mm 07.27 082.50 Loading capacity (kg) Weight (kg) 7.2 1,200 x 540 x 280 mm 07.27 081.50 Loading capacity (kg) 50 9.5 Weight (kg) 1,200 x 590 x 280 mm 07.27 080.50 Loading capacity (kg) 75 Weight (kg) 9.1



05.06 PA-X pallet boxes

For Euro pallets measuring 1,200 x 800 mm

- > Stackable or mobile
- > Can be folded to save space



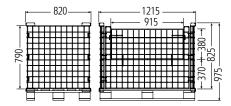
All models can be folded to save space.

PA-X1/S PALLET BOXES, stackable

PA-X/S series

Standard equipment: Sturdy pallet boxes in folding or closed design. Secure thanks to stacking corners with large support surface. 2 retaining bars each on the short sides. Also available in non-stacking version.

Finish: High gloss, galvanised and chrome-plated.



Dimensions in mm

PA-X1/N, mobile

Standard equipment: as PA-X1/S, but without stacking corners and retaining bar.

Castors: 4 swivel castors Ø 100 mm, incl. 2 with brakes. Rubber tread.





05.06 PA-X pallet boxes

Reliable fixture

Four latching bars on the narrow sides ensure the load is kept secure on the Euro pallet.



Safe stacking

Stacking corners with large contact surfaces and high edges prevent the box from slipping.



Divider (optional)

Fits all models with closed long sides. Mesh size 73 x 70 mm.



Intermediate grate (optional)

Fits all models. For variable attachment to 70 mm grids. High load capacity. Mesh size 25 x 125 mm.



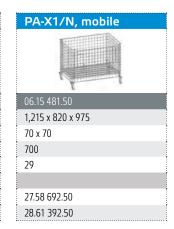
Maximum load capacity/ stacking

	PA-X/S pallet boxes		
Model	Load capacity	Stacking height	
PA-X1/S		max. 4x	
PA-X2/S		5 E	
PA-X3/S		max. 2x	
PA-X4/S	max.	0 kg1000kg	
PA-X10/S	1000kg	0 kg 1000kg	

PA-X/S pallet boxes			
Model	Load capacity	Stacking height	
PA-X5/S		max. 4x	
PA-X6/S		max. 3x	
PA-X7/S		max. 2x 750kg 500kg	
PA-X8/S	_max	0 kg 750kg 500kg	
PA-X9/S	750kg	0 kg 750kg 500kg	

Extremely flexible:	PA-X1/S	PA-X2/S	PA-X3/S	PA-X4/S	PA-X5/S	PA-X6/S
The side panels can be folded in all directions.						
Order no.	06.00 002.50	06.00 008.50	06.00 010.50	06.00 011.50	06.00 014.50	06.00 015.50
Length x width x height (mm)	1,215 x 820 x 975					
Mesh size (mm)	70 x 70					
Volume (litres)	700	700	700	700	700	700
Weight (kg)	29	29	29	29	29	29
Accessories						
Divider 715 x 725 mm	27.58 692.50	27.58 692.50	27.58 692.50	27.58 692.50	-	27.58 692.50
Intermediate grate 1,200 x 735 mm	28.61 392.50	28.61 392.50	28.61 392.50	28.61 392.50	28.61 392.50	28.61 392.50

Extremely flexible:	PA-X7/S	PA-X8/S	PA-X9/S	PA-X10/S
The side panels can be folded in all directions.				
Order no.	06.00 012.50	06.00 004.50	06.00 013.50	06.00 009.50
Length x width x height (mm)	1,215 x 820 x 975			
Mesh size (mm)	70 x 70	70 x 70	70 x 70	70 x 70
Volume (litres)	700	700	700	700
Weight (kg)	29	29	29	29
Accessories				
Divider 715 x 725 mm	27.58 692.50	-	-	27.58 692.50
Intermediate grate 1,200 x 735 mm	28.61 392.50	28.61 392.50	28.61 392.50	28.61 392.50





05.07 PA 500 pallet box

With compact loading height of 500 mm

- > Stackable
- > With removable side panels

Removable side panels

The attached side panels on the two long sides can be removed easily





PA 500 PALLET BOX, stackable Available with or without wooden pallet.

Safe stacking

Stacking corners with large contact surfaces and high edges prevent the box from slipping.



Maximum load capacity/stacking

PA 500		
Load capacity Stacking height		
	max. 3x	
max.	Okg Only Okg stackable when	
<u>300 kg</u> _	Okg empty!	

Standard equipment: Sturdy grid construction, optionally with removable side panels on the lengthways side. Short sides made of square tube frame, with 2 DIN A4 metal signs. Secure thanks to stacking corners with large support surface.

820	1217	PA 500 without wooden pallet	PA 500 with wooden pallet
552	145		
Order no.		06.33 901.50	06.42 941.50
Length (mm)		1,217	1,217
Width (mm)		820	820
Height (mm)		536	681
Mesh size (mm)		52 x 50	52 x 50
Volume (litres)		400	400
Weight (kg)		29	29



05.08 PA 300 pallet boxes

For Duesseldorf reusable pallets

- > Stackable
- > With closing grate that can be folded once



Supplied without pallet

Divider (optional)

For the lengthways side. 720 x 690 mm. Mesh size 76 x 76 mm.



Safe stacking

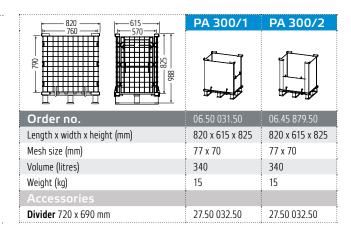
Stacking corners with large contact surfaces and high edges prevent the box from slipping.



Maximum load capacity/stacking

P	A 300	
Load capacity	Stackin	g height
max. 500 kg	max. 2x Okg Okg	500 kg

Standard equipment: Sturdy grid construction with closing grate that can be folded once on the short or long side. Four latching retaining bars. Secure thanks to stacking corners with large support surface.





05.09 PC 1000/1 pallet container

With load capacity of up to 1,000 kg

- > Stackable
- > Can be folded flat to save space



Can be folded flat to save space

Can be folded flat and stacked to save space for transport and storage.



Safe stacking

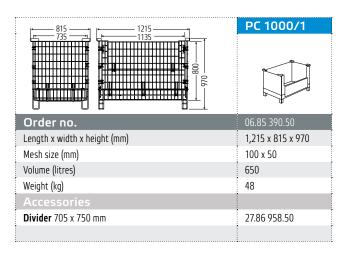
Stacking corners with large contact surfaces and high edges prevent the box from slipping.



Maximum load capacity/stacking

PC	PC 1000/1		
Load capacity	Stacking height		
max.	max. 4x 1000kg max. 2x 1000kg 0kg 1000kg		

Standard equipment: Sturdy grid construction with solid stacking feet made of wire. Stacking corners with large support surface. Side panels with edging wire. Self-closing locking mechanism. Front grid can be folded once.





05.10 PC 150 pallet container

More volume for easy loading

- > Stackable
- > Load volume up to 940 litres
- > Can be folded flat to save space

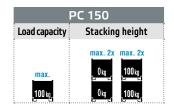


Can be folded flat to save space

Can be folded flat and stacked to save space for transport and storage.



Maximum load capacity/stacking



Standard equipment: Sturdy grid construction with square tubing frame. Container structure consisting of 2 side panels and 2-leaf door. Secure thanks to stacking corners with large support surface.

1 side panel with metal sign 195 x 250 mm.

Also available with rear panel grate.

1201 — 1201 — 139 — 1 — 139 — 1 — 139 — 1 — 139 — 1 — 1	PC 150	PC 150 with rear panel
1282		
Order no.	06.10 735.50	06.30 285.50
Length x width x height (mm)	1,201 x 800 x 1,282	1,201 x 800 x 1,282
Mesh size (mm)	125 x 65	125 x 65
Volume (litres)	940	940
Weight (kg)	35	35



05.11 MC 300 pallet container

With half pallet dimensions 800 x 600 mm

- > Stackable
- > Can be folded flat to save space

MC 300 PALLET CONTAINER

with divider (accessories)



Can be folded flat to save space

Can be folded flat and stacked to save space for transport and storage.



Maximum load capacity/stacking

MC 300			
Load capacity	Stacking height		
max. 300 kg	max. 4x max. 3x 300 kg 0 kg 300 kg 300 kg 300 kg		

Standard equipment: Sturdy grid construction with stacking feet made of wire. With closing grate on the long or short side, which can be folded once.

	MC 300	MC 301
850 560		
Order no.	06.02 324.50	06.02 323.50
Length x width x height (mm)	850 x 600 x 668	850 x 600 x 668
Mesh size (mm)	100 x 50	100 x 50
Volume (litres)	264	264
Weight (kg)	20	20
Accessories		
Divider	27.04 189.50	27.04 189.50



05.12 PC 80 pallet container

With quarter pallet dimensions 600 x 400 mm

- > Stackable
- > Can be folded flat to save space



Can be folded flat to save space

Can be folded flat and stacked to save space for transport and storage.



folded

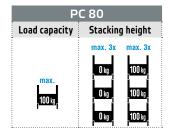
Safe stacking

Stacking corners

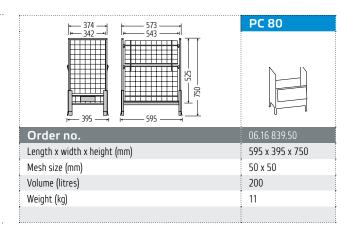
prevent the box from slipping.



Maximum load capacity/stacking



Standard equipment: Sturdy grid construction with square tubing frame. Sheet metal stacking feet. Model with locking panel on both lengthways sides, which can be folded down once.





05.13 System pallet

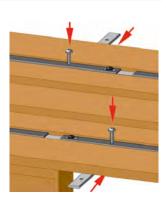
Mobile pallet shelving

> With 2 non-slip wooden shelves



Stable

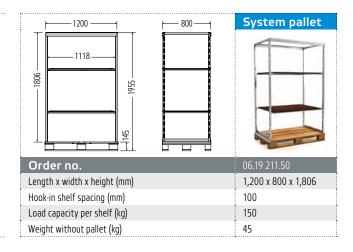
The pallet box is screwed onto the pallet with flat steel. This prevents it from slipping during transport by pallet truck or forklift.



Maximum load capacity/stacking

System pallet		
Load capacity	Stacking height	
max		
IIIax.	Cannot be	
500 kg	stacked!	

Standard equipment: Side bars made of sturdy square tube with drill holes for hook-in grates. Bolted structure with connection angle for reinforcement and clamping plates for fastening to the wooden pallet. 2 hook-in grates with non-slip surface.

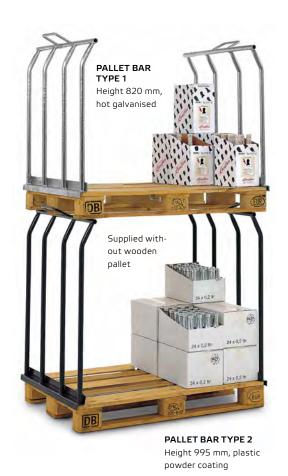




05.14 Pallet bar

Stackable versions

- > Suitable for Euro pallets measuring 1,200 x 800 mm
- > Available in heights of 820 mm (type 1) or 995 mm (type 2)



Easy to use

The bars are easy to fit.

The retaining bars grip underneath the central bar of the pallet.

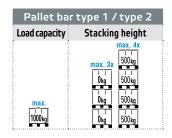


Safe stacking

The pallet blocks latch securely into the angled locking bar.

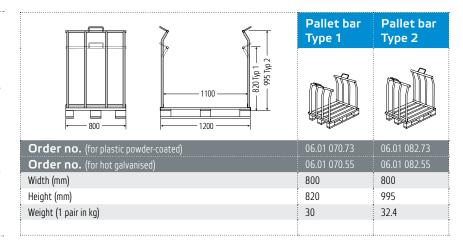


Maximum load capacity/stacking



Standard equipment: Round tubing frame with two sturdy central bars. Frame and support angle are welded. Locking bar is angled on the upper tie bar. Retaining profiles for variable assembly on long or short side of the Euro pallet.

Finish: Plastic powder coated or hot galvanised.





06 Product overview

06.01 Disposal container



⁰¹ DISPOSAL CONTAINER

06.02 Waste trolley



 $^{02}\,\mathrm{WASTE}\,\mathrm{TROLLEY}$

06.03 Box container

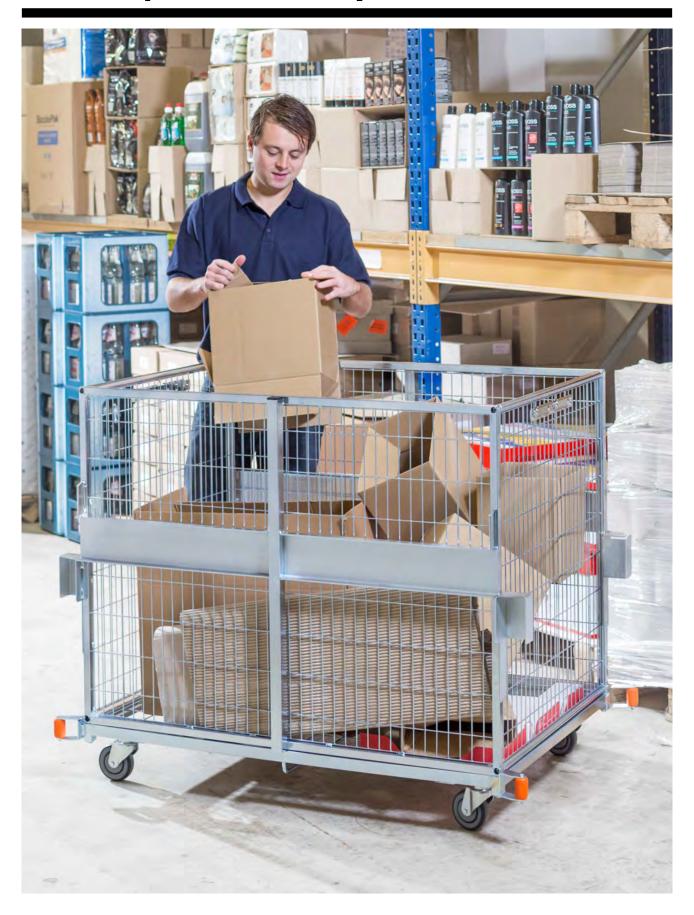




03 BOX CONTAINER



06 Disposal trolleys





06.01 Disposal container

With support bar

- > 4 deflectors for impact protection
- > Part of a complete system



DISPOSAL CONTAINER

Note holder

You can attach notes or bags to the metal plate using a fastening clip.



Standard equipment: Sturdy wire construction with square tubing frame. With 4 lateral deflectors. Front and rear with U profiles to support the container. Includes 6 note holders.

Castors: 4 Wanzl swivel castors, rubber tread.

Finish: High gloss, galvanised and chrome-plated.

Deflectors

Deflectors on the chassis, protect the warehouse interior from damage.



Disposal container

890	
Order no.	06.09 601.50
Length x width x height (mm)	1,300 x 890 x 1,040
Base mesh size (mm)	78 x 78
Sides mesh size (mm)	100 x 31
Castor Ø (mm)	100
Volume (litres)	Approx. 800
Load capacity (kg)	70
Weight (kg)	46
Accessories	
Scrap basket , attachable, 774 x 352 x 350 mm	20.03 052.50



06.02 Waste trolley

With folding front grate

- > Note holders on both short sides
- > Large capacity with low net weight



WASTE TROLLEY

Note holder

You can attach notes or documents to the metal plate using a fastening clip.



Closing grate

The front grate can easily be folded to half height.



Standard equipment: Sturdy wire construction with square tubing frame. Chassis with wire grid base. Front grate can be folded once. Includes 6 note holders.

Castors: 4 Wanzl swivel castors, rubber tread.

Finish: High gloss, galvanised and chrome-plated.

915 775 9721 9721 9721 9721 9721	Waste trolley
Order no.	06.34 579.50
Length (mm)	1,145
Width (mm)	860
Height (mm)	1,246
Base mesh size (mm)	78 x 78
Sides mesh size (mm)	100 x 31
Castor Ø (mm)	125
Volume (litres)	Арргох. 900
Load capacity (kg)	100
Weight (kg)	40



06.03 Box container

Lightweight design in two sizes, suitable for large volumes of waste

- > Sturdy tube frame
- > Folding front grate
- > Can be folded flat to save space



BOX CONTAINER with length of 1,200 mm



Standard design

Length 1,200 mm: Sturdy tube frame with wire grate panelling. Front grate can be folded once.

Length 1,620 mm: Sturdy tube frame with wire grate panelling. Front grate can be folded twice.

Castor wheels: 4 swivel castors, incl. 2 with brake. Rubber tread.

Finish: High gloss, galvanised and chrome-plated.

Can be folded flat to save space

The container is easy to fold with just a few steps and, therefore, saves space during storage.



Folding front panel

Depending on the container size, the front grate can be folded once or twice and enables easy loading and convenient access to the contents.





06.03 Box container

■ For collection, provision or disposal of boxes, crates and large volume packing materials.



1 DESIGN

Sturdy tube frame with wire grate panelling

❷ FOLDING

For easy loading

© CASTOR WHEELS

4 swivel castors, incl. 2 with brake. Rubber tread.

FOLDS FLAT

Can be folded flat with just a few steps, for space saving storage.

Box container			
Length		1,200 mm	1,620 mm
750 — 1115 — 1200 — 256 0251 — 800 — 1200	970 — 1535 — 1535 — 1620 — 162		
Order no.		06.22 488.50	06.24 952.50
Length x width x height (mm)		1,200 x 800 x 1,720	1,620 x 1,020 x 1,800
Mesh size (mm)		145 x 36	145 x 36
Castor Ø (mm)		125	125
Volume (litres)		1,200	2,300
Load capacity (kg)		100	200
Weight (kg)		40	77



07 Product overview

07.01 Table trolleys



01 KT-T

07.02 Mobile workstation



02 MOBILE WORKSTATION



07 Mobile workstations





07.01 KT-T1 table trolley

- > Optionally available with Lithium-ion battery
- > Comfort handle for ergonomic pushing



ORDER PICKING TROLLEY KT-T1Equipment example with accessories

Expandable work area

An additional extension to the work area can be folded up and down on the side.



Lithium-ion batteries (optional)

Our batteries offer a mobile electricity supply for peripheral devices such as printers, scanners or monitors. Multishift operation is ensured by the quick change battery pack system.





Standard equipment: Chassis made of square tubing with welded bottom tray. Side panels made of square tube frame with wire grate, inserted into chassis and screwed into place. 2-part rear panel made of wire grate. Comfort handle for better manoeuvring. Work surface with wooden support. Additional fold down work area at 1 side panel. Incl. 1 attachable wire shelf.

Optionally available: Lithium polymer battery for mobile power supply.

Castors: 4 swivel castors, including 2 with brake. Rubber tread.

Finish: High gloss, galvanised and chrome-plated, or plastic powder coated in titanium 7084.

ı← 866 — ı	KT-T1
0511 051 051 051 051 051 051 051 051 051	
Order no.	06.57 292.50-V002
Length x width x height (mm)	639 x 639 x 1,142
Castor Ø (mm)	125
Total load capacity (kg)	250
Load capacity per shelf (kg)	75
Weight (kg)	31
Accessories	
Hook-in grate, straight	28.04 578.50
Hook-in grate, angled 25 mm	77.36 161.50
Lithium-ion battery 25.2 V / 10 Ah with plug and charger	77.92 443.95-1000
Lithium-ion battery 25.2 V / 20 Ah with plug and charger	77.71 425.95-1000
Inverter 350 W/230 V, for 1 connecting device	98.76 255.95-0000
Inverter 550 W/230 V, for 1 connecting device	98.76 256.95-0000



07.02 Mobile workstation

> Equipped with Lithium-ion battery as standard



Lithium-ion batteries

Our batteries offer a mobile electricity supply for peripheral devices such as printers, scanners or monitors. Multishift operation is ensured by the quick change battery pack system.





Standard equipment: Chassis made of square tubing with wooden support. Side panels made of square tubing frame with welded on wire grate, inserted into chassis and screwed into place. One piece rear panel grate, attached on side panels. Hook-in grate can be attached in various positions at an interval of 110 mm. Wooden shelf with pushing handle, bolted onto side panels. Lithiumion battery for mobile electricity supply.

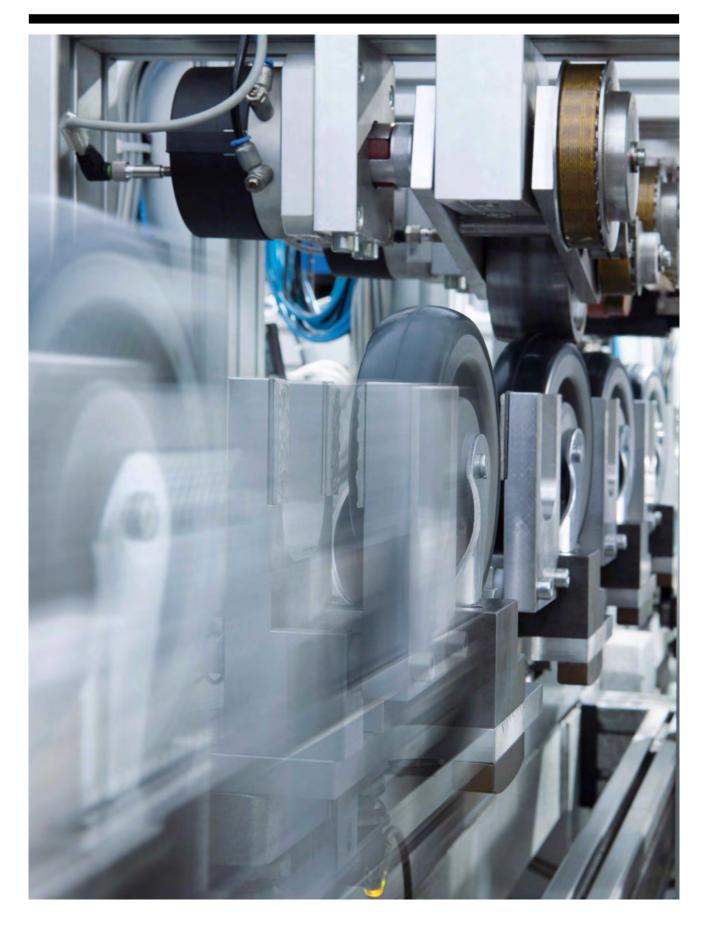
Castors: 4 Wanzl swivel castors, elastic tread, with brakes on request.

Finish: High gloss, galvanised and chrome-plated, pushing handle plastic powder coated in RAL 5002 ultramarine blue.

961	Mobile workstation
Order no.	06.35 031.50
Length x width x height (mm)	961 x 601 x 1,113
Castor Ø (mm)	100
Total load capacity (kg)	250
Load capacity per shelf (kg)	75
Accessories	
Hook-in grate, straight	28.01 557.50
Hook-in grate, angled 25 mm	77.36 500.50
Lithium-ion battery 25.2 V / 10 Ah, as replaceable battery	77.91 652.95-1000
Lithium-ion battery 25.2 V / 20 Ah, as replaceable battery	77.91 539.95-1000
Inverter 350 W /230 V, for 1 connecting device	98.76 255.95-0000
Inverter 550 W/230 V, for 1 connecting device	98.76 256.95-0000
Connection cable IP54, for Lithium-ion battery (spare part)	77.91 087.95-0000



Castors





Original Wanzl castors

Sophisticated technology for a long service life







The basis

Original Wanzl castors are the basis for many Wanzl order picking and transport trolleys which can withstand even the toughest demands.

Easy to steer with a single piece, ball bearing fork. Low roll resistance, even when the shopping trolley is fully loaded, thanks to the ball bearing plastic wheel with a rubber tread and improved Shore hardness. Long service life thanks to multiple protection mechanisms for the ball bearing.

Wanzl castors with brakes

■ Wanzl castors with brakes are intended for trolleys with special safety requirements. They also prevent trolleys from rolling away when loading and unloading heavy goods.

The technology in detail:

- Single piece fork, flush fitting ball bearing with ground and hardened ball bearing tread. Quiet running, wear-resistant and long lasting, even under heavy loads.
- Abrasive sealing ring to protect the swivelling ball bearing.
- Stable plastic wheel body with form fitting injected ball bearing.
- Rubber tread.
- All ball bearings have permanent lubrication.
- Single piece wheel axle, riveted.
- Reliable thread guard discs with labyrinth seals.
- Loading capacity according to DIN / EN 12532, diameter 100 max. 75 kg, diameter 125 max. 90 kg.
- Shore hardness 80 Shore A

Additional for castors with brake:

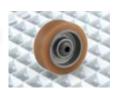
- Equipment with foot activated brake mechanism.
- Hidden brake pad.

Castors for specialised applications

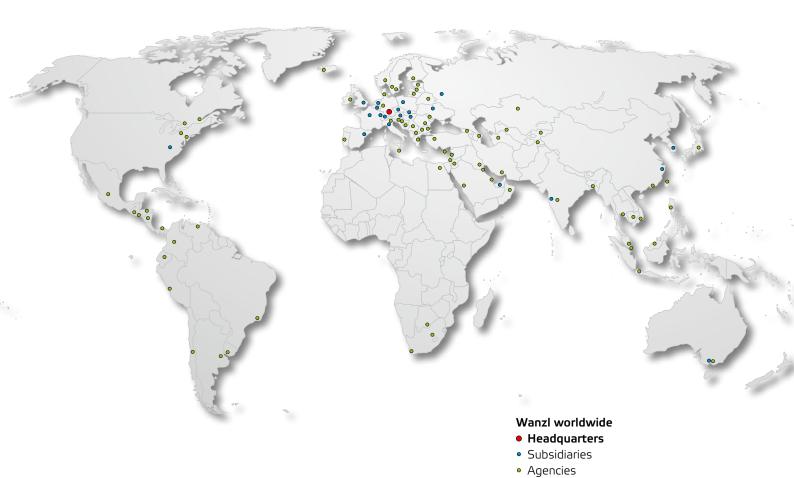
As you wish

■ Depending on the intended use, castors are subject to different requirements and influencing factors. For example, sometimes castors need to be particularly wear-resistant or suitable for very heavy loads. Some trolleys are pushed across grid flooring or must be protected from building up an electrostatic charge. In these cases, a tread made from a different material may be more beneficial. Contact us! We can equip our trolleys with all conventional castors available on the market, such as elastic-tread, polyamide or polyurethane-elastomer castors on request.









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www.wanzl.com

Contensions in finity approximate sizes, colours similar to RAL, design subject to cha illustrations may show optional equipment.

Wanzi Metaliwarenfabrik Gmbh 2018