

Shopping and  
warehouse  
transporters

# T Series

**Which transporter is the most economical? The one with the lowest price? Definitely not, as the most carefully selected materials and manufacturing quality cannot be had at discount prices. Not to mention comprehensive after-sales service.**

With Wanzl products the paid difference in value is evident through to the smallest detail. It is clear from the outset, becomes even clearer over the years and culminates in a number of advantages for you and your customers.

You can expect the very best quality from a product which has features optimised in decades of development - it is extremely tough and wear-resistant, is the result of excellent workmanship and has an ergonomic design.

Wanzl sets the quality standards which others follow - and has been doing so for more than 50 years. As the largest manufacturer of shopping trolleys and transport equipment in the world with international partners in around 50 countries, we have more market experience than any other company in our field.







## Head start in development

Quality at Wanzl is a precisely defined process which already starts with initial rendering in the design department. State of the art 3D-CAD systems and FEM simulation software exactly define the manufacturing parameters for components and assemblies down to the last thousandth of a millimetre.

## Guaranteed safety

In our own test laboratories each Wanzl product is subjected to a series of tough tests before it is supplied to our customers. Test criteria include bearing capacity, durability, robustness and other factors. The results are products with the German GS seal of approval, which more than satisfy legal regulations (in compliance with EN 1929, DIN 32601). In collaboration with the product service of the TÜV German technical inspectorate, we have developed our own quality standards which by far exceed the standard.

## Best material quality

For the annually processed 30,000 tonnes of steel wire and more than 15,000 tonnes of tubing, only the best of the best quality manufacturers are considered, as only their materials satisfy our demands with regard to surface quality, stability, welding properties and bending characteristics.

## High degree of automation

CNC technology and robotics, semi-automatic and fully-automatic manufacturing islands and production lines characterise the high-precision processes in all works. Much of our production equipment has evolved from the unique professional knowledge in wire and tube processing. This guarantees a constant and high quality standard.

## Surface treatment

Iron and steel components require special attention. At Wanzl, one of the 10 largest galvanising works in Germany, you are in hands of experts. Each individual part is high-gloss galvanised and additionally provided with a transparent or coloured plastic powder coating - fully automatically and with process control. This is also performed so thoroughly that Wanzl products were already awarded the "Galvanotechnik" seal of approval in 1982.

## Quality wheels

Wanzl sets quality standards - especially with regard to transport comfort. Maintenance-free wheels with double ball bearings and non-wearing tread with steering forks mounted on ball bearings make our models smooth-running, quiet and easy to steer; features which your customers appreciate.

## Quality management

Process safety is guaranteed for all operational procedures. From material procurement through to final assembly and on-site installation each step is defined, monitored and recorded in accordance with the QMS criteria (DIN EN ISO 9001:2000). For one hundred percent quality.

## Sturdy solutions for bulk purchases - the T series



# Supreme performance





#### Range of models

The T series features five standard models for a variety of different transport tasks - from quick buys through to bulk shopping. What they all have in common is their supreme quality.

#### Applications

These are countless! What makes these transporters just as suitable for cash and carry markets as well as warehouses and industry is the high load capacity, the convenient loading height and the exemplary manoeuvrability.

#### Features

With the robust platforms of wire and wood, a range of basket sizes and other options the T series satisfies a wide range of demands. And if you need your own version, we will be pleased to provide the solution.

## Variety for cash & carry & co.

**The T series transporters withstand a great deal, and can easily cope with loads of up to 500 kg. Their robust design and construction is geared to many years of continuous use.**

Each transporter can be easily manoeuvred, irrespective of the weight of the load. This is why the T series is in use all over the world - in South America just as in Australia.



#### Space-saving

In spite of the large load area the transporters can be simply nested for minimum space requirements.



#### Operational safety

Original Wanzl passenger conveyor wheels - for maximum safety when transporting goods on passenger conveyors. Additional features such as cantilever or a ribbed rubber surface secure goods during transport



#### User-friendly

Maximum convenience for your customers: The innovative Wanzl electric drive feature also makes child's play of heavy bulk goods transport.

# T26B, T31B

Everyday life in stores and markets is tough. And customer demands are high. You can best satisfy all these requirements with robust and durable transporters which are also easy to push when they are fully loaded. This is what our trading partners appreciate about Wanzl technology.





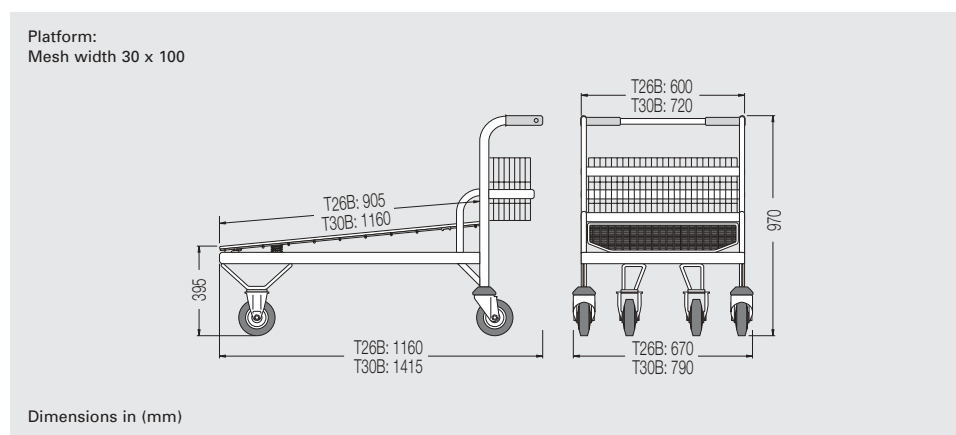
T31B with wooden platform, clip-board, coin deposit lock and fifth wheel (EP 0 352 647 B1)



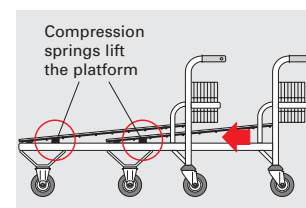
Everything firmly in place; T32 with wooden platform and wire mesh surround



T26B with wire platform, coin deposit lock and fifth wheel (EP 0 352 647 B1)



## Space-saving design



All transporters can be nested for minimum space requirements. With the compression springs under the platform this is performed with very little noise and wear.

## Ergonomic design



**Handle**  
The handle holder for comfortable pushing and steering. Handle with individual screen-printed advertising insert in non-fading colours available upon request.

## Track-proven technology



**Base frame**  
Extremely sturdy frame construction, one-piece, fully welded. Designed for high loads.

## Robust base



**Platforms**  
Wire platform:  
Wire surround secures goods against slipping.  
Wooden platform:  
Frost and waterproof sealed multiply wood board with non-slip screen structured surface. All-round square tube protective frame.

## Wheels with high bearing capacity



**Wheels**  
Two fixed wheels at front, two castor wheels at rear, wheel diameter 160 mm, rubber tread. Can also be equipped for use on passenger conveyors. See page 17.



# T40

The universal transporter with one of the largest platforms for heavy loads and bulk quantities. With either wire mesh or wooden platform. The fifth wheel is an optional comfort feature to make the T40 very simple to steer and turn on the spot. The transporter always runs straight, irrespective of the load.





## Reliable brake



The T40 can also be equipped with an optional hydraulic brake which is actuated directly on the handle (EP 0 716 973 B1).

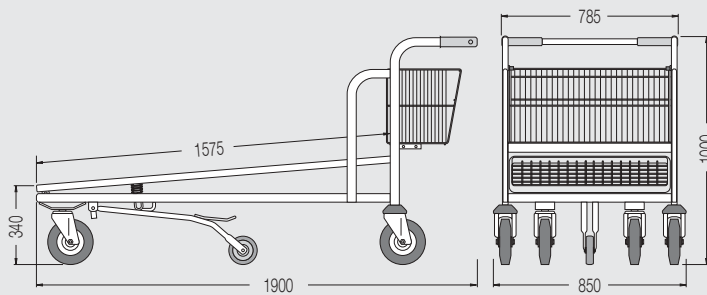


Additional options: Sliding basket and coin deposit lock



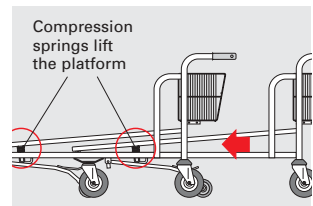
T40 with wooden platform, clipboard and coin deposit lock  
Fifth wheel: EP 0 352 647 B1

Platform:  
Mesh width 30 x 100



Dimensions in mm

## Space-saving design



All transporters can be nested for minimum space requirements. The compression springs under the platform ensure low noise and wear.

## Effective advertising



**Advertising handle**  
Always in full view - the handle with individual advertising insert, screen-printed, protected by transparent plastic sheath

## High bearing capacity



**Base frame**  
Extremely sturdy frame construction for long-term use under extreme conditions. Shock-absorbing plastic profiles for silent running.

## Solid base



**Platforms**  
Wire platform:  
Reinforced with upright flat bar steel. Surrounding protective frame of profile tubes.  
Wooden platform:  
Frost and waterproof sealed multiply wooden board with non-slip screen-printed structured surface. The all-round frame protects the transporter and shop fittings.

## Low-noise, true tracking



**Wheels**  
Four castor wheels, wheel diameter 200 mm, rubber tread, fifth wheel, diameter 125 mm, standard. Can also be equipped for use on passenger conveyors. See page 17.

# T50B



This transporter is the luxury version of the Wanzl shopping and warehouse transporters. It has all the features which customers appreciate when shopping in bulk.





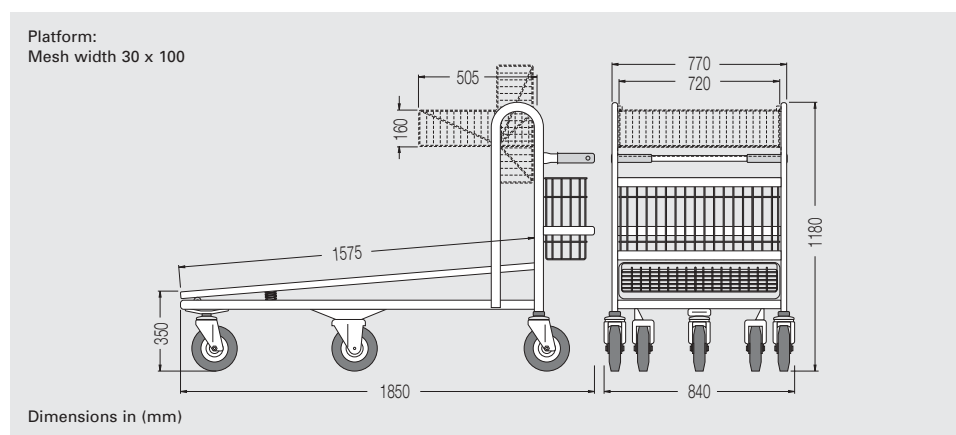
T50 with folding basket



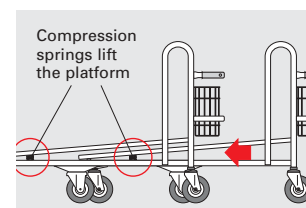
T50 with bumper bar (option), protects fittings and transporter.



T50 with wooden platform, folding basket, clipboard and coin deposit lock



## Space-saving design



Compression springs under the platform lift the platform for easy and gentle nesting.

## Ergonomic design



**Handle/Advertising handle**  
Ergonomically designed handle holder. Handle with coloured or transparent plastic sheath. Available upon request with screen-printed advertising insert in non-fading colours.

## Best framework conditions



**Technology**  
Extremely sturdy for tough conditions with fully-welded frame construction  
**Base frame:**  
Frame and bars of robust oval tubing.

## Variable loading surfaces



**Platforms**  
Wire platform:  
Wire mesh reinforced with upright flat bar steel. Protective frame of profile tubing.  
Wooden platform:  
Frost and waterproof sealed multiply wooden board with non-slip screen-printed structured surface. All-round protective frame of square tubing.

## Smooth running



**Wheels**  
Two castor wheels at rear, one castor wheel at front, two fixed wheels in centre, wheel diameter 200 mm, rubber tread, maintenance-free ball bearings.

# T25



This model is a popular all-rounder and is used by our trading partners for a wide range of applications - for drinks cash & carry stores and other special departments. This transporter has also proven its worth in warehouses and production shops, doing its job in an exemplary manner.

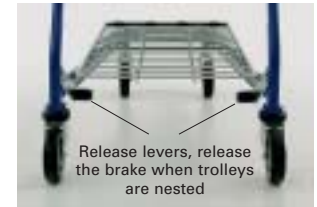


## Braking safety and transport convenience



T25 with coin deposit lock  
Wanzl box Solid

T25 with brake

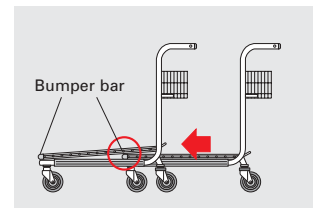


Release levers, release the brake when trolleys are nested

### Function

The transporter is permanently braked. The brake is released when the handle is pushed. The mechanical components are integrated into the oval tubing and frame. When nested the brakes are automatically released - except on the last transporter.

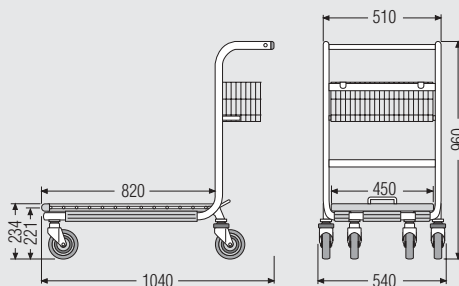
## Space-saving design



### Low space requirements

The platform of each transporter quietly slides over the bumper bar of the next transporter.

Platform:  
Mesh width 30 x 100



Dimensions in mm

## Everything to hand



### Handle

With coloured or transparent plastic sheath. Upon request with individual screen-printed advertising insert in non-fading colours.

## Material and technology



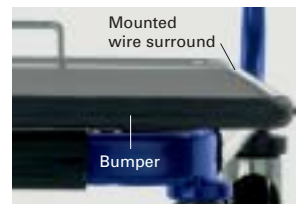
### Technology

The robustness of the material and the workmanship is exemplary.

### Base frame:

Frame and bars of oval tubing. Plastic profiles have a sound-absorbing effect.

## Transport and safety



### Platform

#### Wire platform:

All-round wire surround secures goods against slipping.

The plastic bumper protects the transporter and fittings.






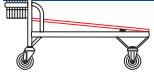
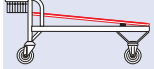

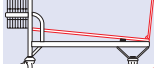
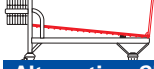


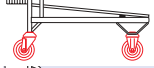
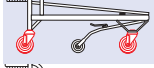



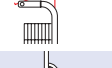
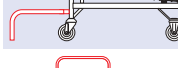


## Smooth running and true tracking



### Wheels

Original Wanzl wheels, diameter 125 mm, rubber tread. Equipped with either two fixed/two castor wheels or four castor wheels. Deflector rings on the rear wheels. For use on passenger conveyors: Original Wanzl passenger conveyor wheels, diameter 125 mm.

# Ordering section - the full range

<b>Standard equipment</b> <ul style="list-style-type: none"><li>• Single-section frame of flat oval tubing</li><li>• Handle with plastic sheath</li><li>• 2 plastic handle holders*</li><li>• Wire platform</li><li>• Narrow-mesh basket</li><li>• Wheels with rubber tread</li></ul> <small>* not T25</small>						
Model		T25	T26B	T31B	T40	T50B
		Standard	Standard	Standard	Standard	Standard
	Order no.					
Base frame, platform and basket: High-gloss galvanised, chromised and with transparent plastic powder coating	05.18 570.52	05.26 831.52	05.21 687.52	05.26 834.52	05.62 613.52	
Base frame: With coloured plastic powder coating Platform and basket: High-gloss galvanised, chromised and with transparent plastic powder coating	05.18 570.95	05.26 831.95	05.21 687.95	–	–	
Length x width x height (mm)	1070 x 540 x 970	1160 x 670 x 970	1415 x 790 x 970	1900 x 850 x 1000	1850 x 840 x 1180	
Platform length and width (mm)	840 x 435	940 x 540	1180 x 650	1595 x 700	1595 x 700	
Castor wheels/fixed wheels/fifth wheel	4/-/ alternatively 2/2/-	2/2/-	2/2/-	4/-/1	3/2/-	
Wheel diameter (mm)	125	160	160	200	200	
Loading capacity (kg)	300	500	500	500	500	
Weight (kg)	15	33	39	47	66	
<b>Alternative: platforms</b>						
	Wooden platform	●	●	●	●	●
	For passenger conveyors: Wooden platform with ribbed rubber surface	●	●	●	●	–
	For passenger conveyors: Wooden platform with wire surround	–	Model T27 ●	Model T32 ●	–	–
	For passenger conveyors: Wooden platform with cantilever	●	● <sup>4</sup>	●	–	–
	For passenger conveyors: Wire platform with cantilever	●	● <sup>4</sup>	●	–	–
<b>Alternative: Sliding goods basket</b>						
	Sliding basket	● <sup>4</sup>	● <sup>4</sup>	●	●	–
	Sliding basket with child seat	● <sup>4</sup>	● <sup>4</sup>	● <sup>4</sup>	● <sup>4</sup>	–
<b>Alternative: Wheels</b>						
	2 fixed wheels at front, 2 castor wheels at rear, rubber tread, diameter 200 mm	–	● <sup>4</sup>	● <sup>4</sup>	standard	standard
	4 original Wanzl passenger conveyor wheels type 5, diameter 160 mm	● <sup>3, 1</sup>	● <sup>1</sup>	● <sup>1</sup>	● <sup>4, 1</sup>	–
	Fifth wheel	●	●	●	standard	–
<b>Accessories</b>						
	Advertising handle	●	●	●	●	●
	Brake	Model T25 with brake ●	–	Model T31B with brake ●	Model T40 with brake ●	–
	Clipboard, A4, portrait format Stainless steel, with paper clip	●	●	●	●	● <sup>2</sup>
	Folding ladder	–	●	●	–	–
	Anti-theft bar without labelling Labelling upon request to your specifications	Flag pole with flag ●	●	●	Flag pole with flag ●	● <sup>4</sup>
<b>Coin deposit systems</b>						
	Coin deposit system	●	●	●	●	●

● available as accessory  
● not available

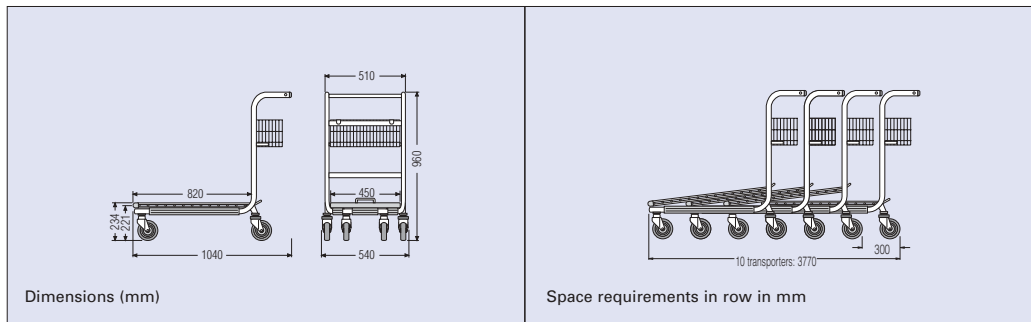
<sup>1</sup> Only available in connection with wire platform and cantilever or wooden platform with ribbed rubber surface

<sup>2</sup> Clipboard A4 landscape format · <sup>3</sup> Wanzl passenger conveyor wheels diameter 125 mm, front type 4, rear type 2 · <sup>4</sup> Please request information



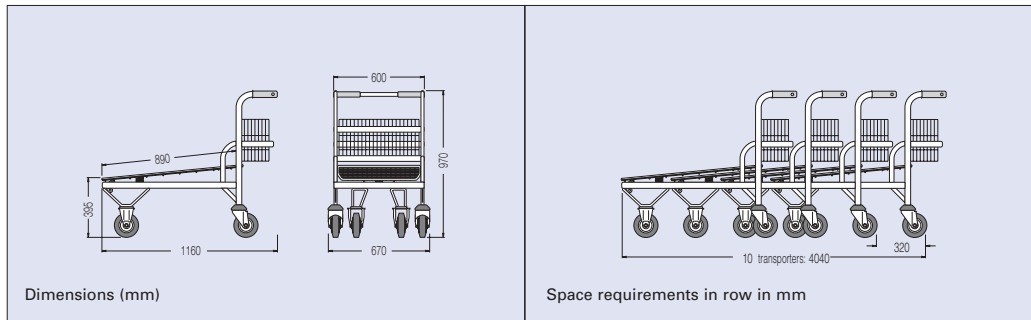
## All features at a glance

## Accessories



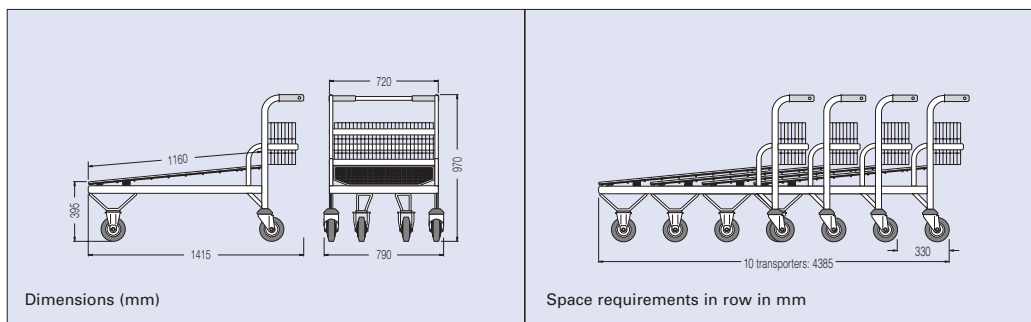
**Model T25**

**Can be nested to save space**



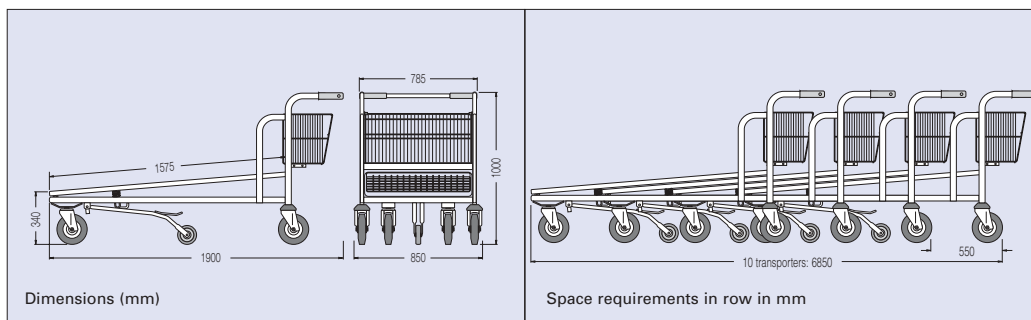
**Model T26B**

**Can be nested to save space**



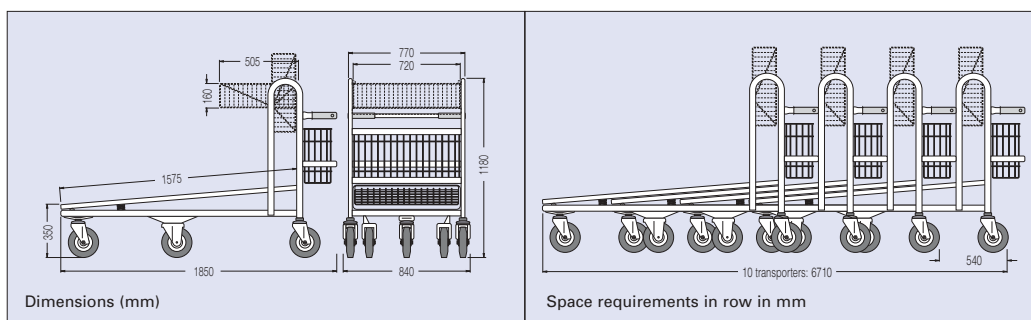
**Model T31B**

**Can be nested to save space**



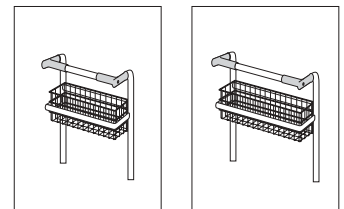
**Model T40**

**Can be nested to save space**

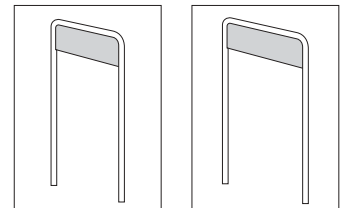


**Model T50B**

**Can be nested to save space**

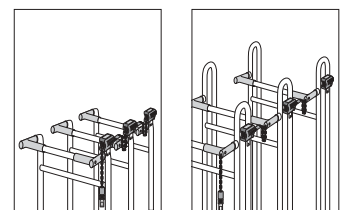


Good basket	L x W x H (mm)	Basket volume (l)
T25	185x460x180	15
T26B	200x550x285	31
T31B	180x660x275	33
T40	300x660x340	63
T50B	195x700x350	47

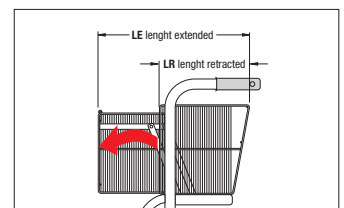


**Anti-theft bar**

	Printable area
T26B	595 x 140 mm
T31B	720 x 140 mm



**Uniloc coin deposit lock**  
Slots for 1 and 2 coins.  
Please state required coins  
when ordering.



**Sliding basket**

Ordering basket	LZ/LA x W x H (mm)	Basket volume (l)	
		Retrac- ted	Exten- ded
T25	200/340x445x340	29	50
T26	290/495x545x300	47	80
T31	290/495x610x300	55	90
T40	320/495x665x340	70	108

# Accessories for more convenience

## Practical service for customer loyalty

With a wide range of clever features you can customise your shopping and warehouse transporters to suit the individual requirements of your customers and your range of goods

ADVERTISEMENT



**Advertising handle\***  
Printed insert to your specifications and documents, screen-printed in non-fading colours

ADVERTISEMENT



**Clipboard, A4, portrait format\***  
Made of stainless steel, with clip rail and anti-slip ledge. Clip printed upon request.

ADVERTISEMENT  
ANTI-THEFT FEATURE



**Anti-theft bar\***  
Flat oval tubing with sign of sheet steel. Plastic powder coated. Printable advertising space on both sides:  
T26B: 140 x 595 mm  
T31B: 140 x 725 mm



**Wheel diameter 200 mm\***  
The larger diameter enhances comfort when pushing, the transporters are quieter. Standard on T40 and T50B, optional on models T26B and T31B.



**Fifth wheel\***  
Makes transporter easier to steer and turn on the spot. No sideways drift on slopes.  
T26B/T31B  
T40 wheel diam. 100 mm  
T50B wheel diam. 125 mm



**Bumper bar for T50 (option)**  
Protects shop fittings and goods against damage by the transporters and especially the front castor wheel of the transporter on curbs and steps.

CODING

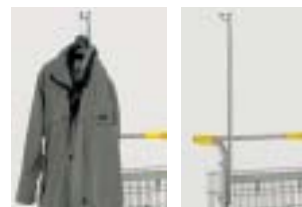


**Coding and advertising sign**  
Secured to goods basket. For stickers, max. format 155 x 90 mm.

ADVERTISEMENT



**Printed wooden platform**  
Monochrome screen printing. Printed surface:  
T26B approx. 800 x 400 mm  
T31B approx. 1100 x 600 mm  
T40 approx. 1100 x 650 mm  
T50B approx. 1100 x 650 mm



**Textile pole**  
Useful aid made of sturdy steel tubing, secured to bar on right-hand side. For non-creasing transport of textiles



**Ladder\***  
Folding step, surface of profiled, non-slip aluminium



\* in ordering section  
on page 14



# Flat-out transport

## Reliable access to different levels

The standard Wanzl transporters satisfy a wide range of requirements. However, should you need a customised solution for special applications, we will be pleased to be of assistance. For example on passenger conveyors - the Wanzl solutions are exemplary with regard to both safety and handling.



## Innovative technology



Type 2

Type 4



Type 5

### Original Wanzl passenger conveyor wheels - optimum stability

Reliable goods transport on passenger conveyors makes special demands on transporters and wheels. The Wanzl passenger conveyor wheels were developed on the basis of many years of experience and offer optimum prerequisites for safe shopping.

Passenger conveyor wheel type 2 diameter 125 mm  
Passenger conveyor wheel type 4\* diameter 125 mm  
Passenger conveyor wheel type 5\* diameter 160 mm

\* EP 0 373 398 B1



T25

T31B

### Trouble-free transport

Wire platform with cantilever  
Secures goods during transport on passenger conveyors. The guard automatically folds when the transporters are nested



### Anti-slip platform

Wooden platform with ribbed rubber surface  
Frost and waterproof sealed multiply wooden board with anti-slip ribbed rubber surface. Prevents goods slipping during transport on passenger conveyors.

# Give your customers the right "drive"

Transporting heavy loads - with absolute ease



## "drive" electric drive feature

Bulk shopping, crates, unwieldy materials in DIY markets - this can make transport hard work for customers, especially with loads of 200 kg or more. A fifth wheel was never more useful than in such cases. Wanzl models with the "drive" electric drive feature, controlled by a rechargeable battery, make child's play of all transport jobs, and even loads of up to 500 kg can be pushed with "finger-tip control" (PCT/DE 99/01741).

## Function

Finger-tip activation of the extra-convenient feature - four sensors are integrated into the handle unit. These measure the force required for pushing and pulling and forward this information to the electronic components. Slight pressure on the sensor handle in a forwards or backwards direction is sufficient for automatic drive activation. When the customer releases the sensor handle, the drive is automatically deactivated and the transporter stops immediately. The electric motor is integrated into the hub of the fifth wheel. It not only ensures transport convenience, but also true tracking and steering accuracy.



## The fifth wheel

The ideal solution, also for commissioning heavy loads.



# Special designs for special requirements

## Flexibility for transport jobs

These are a few examples of special transport solutions developed in response to specific customer requirements. Our design department is flexible - also to meet your special demands.



## More than 50 years of transport competence

### Request our additional special catalogues



- |    |                        |                  |
|----|------------------------|------------------|
| 1  | Multi-Cart 200         | Brochure no. 380 |
| 2  | Multi-Cart 300         | Brochure no. 377 |
| 3  | Multi-Cart 400         | Brochure no. 406 |
| 4  | Special transporter SP | Brochure no. 417 |
| 5  | Fun Truck              | Brochure no. 497 |
| 6  | Scandy                 | Brochure no. 537 |
| 7  | Board transporters     | Brochure no. 551 |
| 8  | Furniture transporters | Brochure no. 552 |
| 9  | Logistics & Industry   | Brochure no. 559 |
| 10 | Transport aids         | Brochure no. 562 |



DBP

Ergonomically shaped handle mounts made of plastic in attractive colours



Your transporters are also available in colour with a high-quality powder coating on a galvanised base in RAL shades which are suitable for foods.

## CI in motion - all day long

As the constant companion of your customers, shopping and warehouse transporters are excellent communicators. Your CI is always at the right place at the right time.



Standard colours for handle caps and deflector rings:

Zinc yellow	RAL 1018
Sky blue	RAL 5015
Flame red	RAL 3000
Green	RAL 6024
Ultramarine blue	RAL 5002



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MD - 12/2003 · Dimensions in mm, stated dimensions approximate, colours similar to RAL, subject to design modifications  
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