

# Package roll containers

Modular design for individual solutions



# Package roll containers

*Modular design for individual solutions*

- > Available as an open or closed version
- > Can be nested to save space when not in use
- > Many equipment options



## PACKAGE ROLL CONTAINERS

Closed construction, side sections and rear panel made of sheet metal, with optional accessories (coloured blue in the illustration)



## PACKAGE ROLL CONTAINERS

Closed construction, side sections and rear panel made of wire mesh, with optional accessories (coloured blue in the illustration)

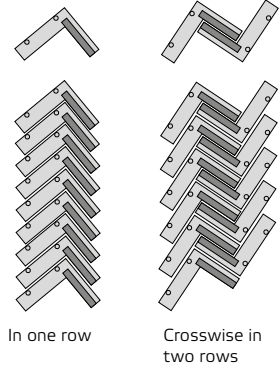
■ **Online retail is booming, and so is the number of parcels to be delivered.** And the trend is still rising. Handling enormous numbers of parcels and being able to supply customers on time requires smooth intralogistics. Durability and customised configuration of transport aids are crucial success factors for effective work processes in virtually uninterrupted operations.

# Package roll containers

## Nestable design: L-frame

■ **Can be folded up in an instant and stowed away to save space:** package roll containers from Wanzl can be efficiently stored when empty or transported in a truck. For ideal storage, the package roll containers are arranged either in one row or crosswise in two rows.

### STORAGE IN ROWS



**1 INITIAL FORM**  
The package roll container must be completely unloaded.



**2 FOLD UP THE BASE PLATE**  
The base plate can be folded up using a pedal.



**3 FOLDING THE SIDE SECTION**  
If the base plate is folded up, a side section can be folded inwards.



**4 PUSH TOGETHER**  
For space-saving storage, several roll containers can be pushed into each other.

# Basic structure

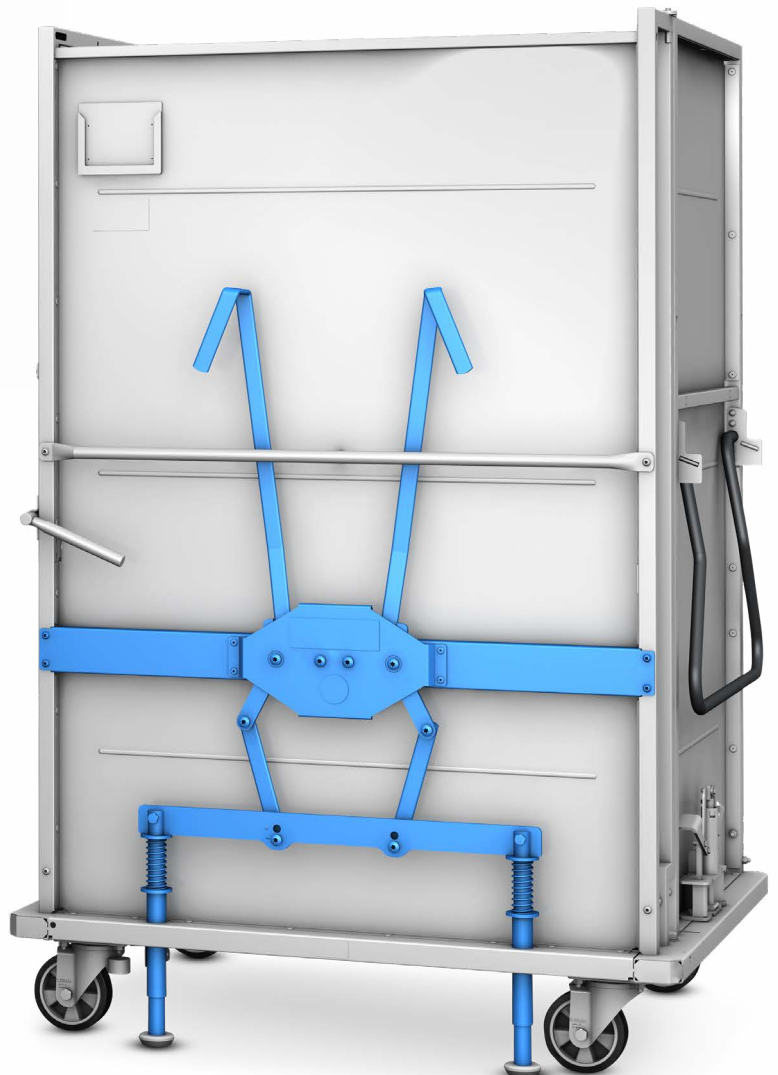
*Sheet metal or wire mesh versions*



**PACKAGE ROLL CONTAINER (FRONT)**  
Open design, side sections and rear panel made of sheet metal

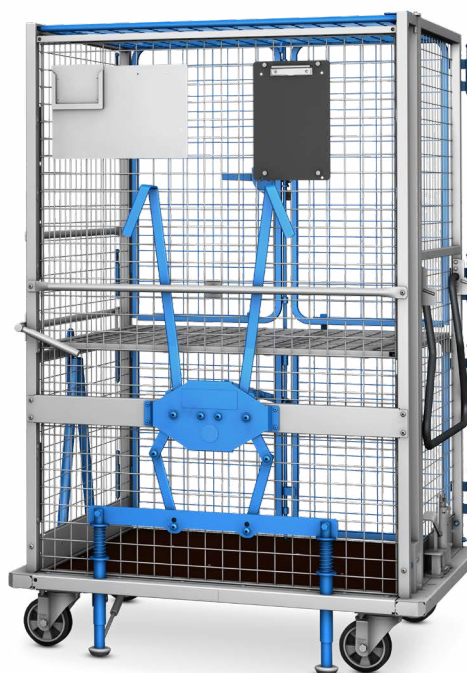
■ **Wanzl package roll containers meet high standards** down to the very last detail. Due to the wide range of requirements, we have developed a modular system with which you can design your own individual roll container. Be it with a sheet metal or wire mesh body, completely closed or open design, for use in a tugger train or easy manoeuvring by hand, the many equipment options meet numerous requirements.

**See for yourself!**



**PACKAGE ROLL CONTAINER (REAR)**  
Side sections and rear panel made of sheet metal, with optional fixing device (coloured blue in the illustration)

## Basic structure



### PACKAGE ROLL CONTAINERS

Closed design, side sections and rear panel made of wire mesh, with optional fixing device, wire mesh door and cover (coloured blue in the illustration)

### Design

#### Basic dimensions:

Base area : 1,200 mm x 800 mm  
 1,200 mm x 1,000 mm  
 Heights: 1,600 | 1,700 | 1,800 | 1,900 mm  
 Load capacity: max. 750 kg

#### Open design:

- Consisting of chassis, 2 side sections, rear panel
- With lashing straps for securing load

#### Closed design:

- With lockable mesh doors, swivels 270°
- With folding top shelf made of wire mesh

#### Castor set:

With aluminium wheel body and elastic tread.  
 Electrically conductive.

**Set 1:** 4 swivel castors 140 mm in diameter,  
 2 of which with a directional locking device

**Surface finish:** High gloss, galvanised, chrome plated.

#### Side sections and rear panel:

- Made of sheet metal
- Made of wire mesh

#### Chassis:

- Foldable base plate with sheet metal support
- Foldable base plate with non-slip wooden support
- Foldable base plate with wire mesh support

**Set 2:** 4 swivel castors 140 mm in diameter, 2 of which with  
 a directional locking device and 2 with castor brakes

**Set 3:** 4 swivel castors 160 mm in diameter,  
 2 of which with a directional locking device

**Set 4:** 4 swivel castors 160 mm in diameter, 2 of which with  
 a directional locking device and 2 with castor brakes

# Optional equipment

*Numerous accessories for individual solutions*

**Note:** Accessories on the roll container are coloured blue or bordered.

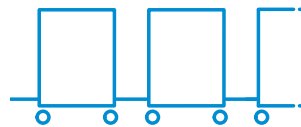
## Coupling

**Easy and safe operation** by foot. Designed with one pedal for a width of 800 mm or two pedals for a width of 1000 mm.



## Drawbar

**To fold down** for max. 5 roll cages in the train. A spring mechanism allows the drawbar to be folded up automatically.

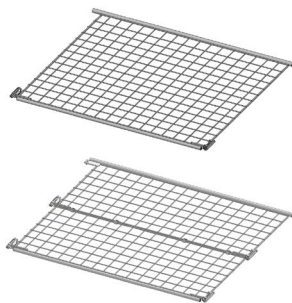


Max. 5 in train



## Cover made of wire mesh

**The wire cover** is available in two versions. It can either be folded down completely to the rear for filling the roll cage from above or it can only be folded down inwards if such filling is to be prevented.



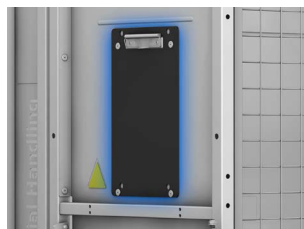
## Wire mesh doors

**Two-wing or four-wing mesh doors** with metal hinges. Opening angle 270°. The locking mechanism can be additionally locked with a padlock to prevent theft. With snap-in function every 90°.



## Writing board

**With clip.**  
For side panels made of sheet metal or wire mesh.  
For A4 portrait format documents.



## Insert frame

**Made of transparent plastic.**  
For documents in A5 landscape format.  
Dimensions 156 x 127 mm.



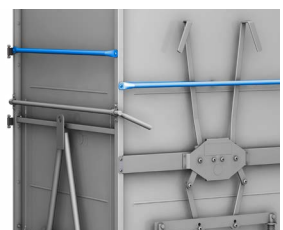
## Foldable handle

**For ergonomic pushing** and pulling of the roll container at the desired handle height.



## Handle bars

**As a manoeuvring aid** on the right or left side section or on the rear panel.



# Optional equipment

## Fixing mechanism

When the fixing mechanism is actuated, two feet are extended to prevent the cage from rolling away. This feature ensures safe loading and unloading and is particularly advantageous on truck beds.



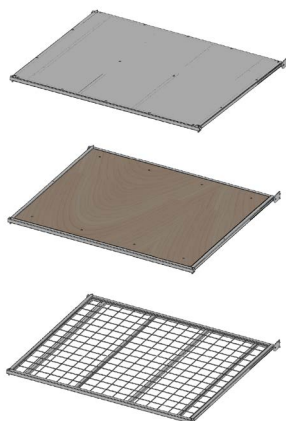
## Release for castors with a directional locking device

For directional stability, two of the four swivel castors are permanently locked as fixed castors. For enhanced manoeuvrability during manual handling, the castors can be converted back into swivel castors via a lever function.



## Folding shelf

The shelf is placed halfway up the roll container. It is available with a sheet metal, wood or wire mesh support.



## Tension straps

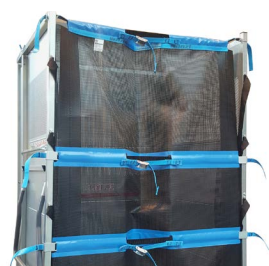
Set of 3 pieces. Version with plastic or metal buckle:

- With black plastic buckle and black strap
- With metal buckle and blue strap.



## Safety net

Additional protection for open roll container design. Available for all roll container heights.



## Individual lettering

Attached to the left side panel. As a sticker or punched out on the narrow side panel.



## WiFi and wireless network tracker

So that no package roll container will be lost in the future! The tracker regularly sends position data and is optimised for minimal costs and maximum service life. With WiFi positioning, it can be used worldwide in material logistics and in the parcel post environment.

Duration of use: Up to 7 years with 3 messages per day.

Locating: Via WiFi (approx. 50m) and 0G wireless network (1-10km)



# wanzl

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Dimensions in mm, specifications approximate, colours similar to RAL, design subject to changes.  
Illustrations may show optional equipment. © Wanzl GmbH & Co. KGaA 2021