# **Empty container management system**Bulk containers

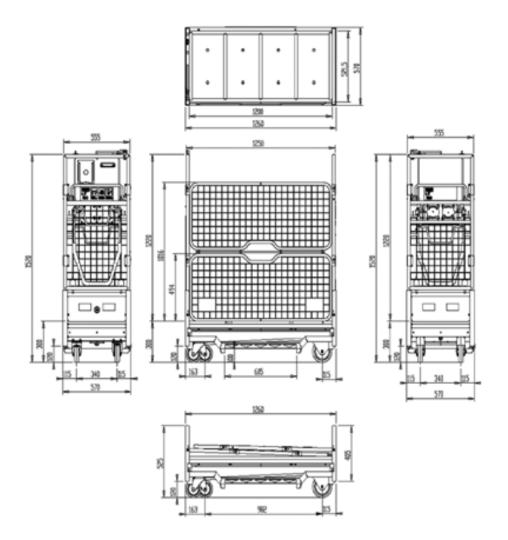
Standardized letter crates are transported in bulk containers. This document provides a detailed description of bulk containers. We will also outline the correct way to use this means of transport.

#### What a Swiss Post bulk container looks like





#### **Bulk container specifications at a glance**



Outside length	126 cm
Outside width	57 cm
Total height	when empty 153 cm
Net weight	96 kg (incl. side panels)
Load capacity	460 kg
Materials	Metal
Stackable	(up to four folded bulk containers)
Rollable	lengthwise
Load quantity	24 stacked letter crates (4 $\times$ 6 letter crates) or 48 nested letter crates (empty containers)
Side panels	Two sturdy, removable side panels for transporting bags and bulky goods

## Characteristics of bulk containers

#### Manoeuvring the bulk containers

 Please be sure to only pull and steer the container by the pulling/steering arm.



- On the front and rear panel you will find a yellow handle for manoeuvring the bulk container.
- Press the locking pin, positioned to the left of the handle, and then push the handle down until it engages.
- Return the handle to the basic position when not in use (press locking pin).



#### **Brakes**

- At the front and rear of the bulk container there is a parking brake between each of the castors, which can be activated by pressing it down, and released by lifting it up.
- The braking mechanism has an effect on the swivel castors.



#### Safety lanyard for freight

- The length of the safety lanyards (from the rear panel to the front panel) allows them to be fixed over the edges of the letter crates when attached.
- When released, the lanyard retracts back into the guiding element up to the safety hook.



#### **Securing loose materials**

In order to transport loose consignments, two side panels must be attached. These are stored in the stowage compartment located underneath the bulk container.

#### 1. Storing the side panels

When not in use, the side panels must always be placed in the stowage compartment of the bulk container.

#### 2. Removal

Remove the side panels using the yellow handle.

#### 3. Insertion

Insert the side panel into the chassis frame. Use both hands to push up the locking brackets and lock the side panel into place on each side. Next, push down the locking bracket. The side panel is thus secured.

#### 4. Assembly

Fold up the upper part of the side panel and lock and secure it in the same way as the lower part.

#### 5. Releasing the side panels

Simultaneously lift the locking brackets on the top and fold down the side panel. Next, unlock the bottom part and lift out the folded side panel.

#### 6. Stowing

The side panels must be stowed with the yellow handle facing outwards in the stowage compartment. Push the side panel into the stowage compartment until it is secured and clicks into place.





### How to stack bulk containers

#### Securing the containers during transportation

The safety bracket can be used to connect two bulk containers during transportation.



#### Stack bulk containers

#### 1. Fold down the front and rear panels

- Unlock the front and rear panels using the red adjusting bracket and fold them down.
- Remember to keep hold of the panels when folding them down, and take care not to let them drop.



#### 2. Stack bulk containers on top of each other

- Insert the fork of the forklift truck below the black and yellow marking.
- Lift the bulk container and stack it on top of the nearest bulk container.
- Make sure the swivel castors are positioned correctly (inside parallel to the bulk container).
- Make sure the stacking notches lock in place properly.

## Maximum number of bulk containers that can be stacked

- $\ 6 \ bulk \ containers \ for \ storage$
- 4 bulk containers for transportation



#### **Stack transport**

- Forklift truck: 4 bulk containers maximum
- Transport by road: 4 bulk containers maximum
- Transport by train: 4 bulk containers maximum

**Stacks must always be properly secured** (using belts/rods)!



#### **Labelling bulk containers**

- Attach accompanying documents/stickers to the clamping bar.
- Slot label into label holder.



#### Maintenance and repair

- Each bulk container undergoes maintenance once a year. Completed maintenance is indicated with a sticker.
- Pick out dirty or defective bulk containers, label them for repair, and send them off to the nearest letter center.



Bei SB-Defekt Kleber abziehen Enlever l'autocollant sur le SB-défectueux Togliere l'etichetta sui SB-difettoso



ur Instandsetzung an das Briefzentru (Sammelstelle) weiterleiten Pour entretien ils doivent être acheminés au centre courrier Per la manutenzione inoltrare al centro lettere



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