Article number: 83271810 Printing possible

# Pallet box CB3 High - 1200 x 1000 x H 1140 mm - 1000 liter - 3 sledes - grey







TRANSOPLAST
Improves your Logistics

**Transoplast**
+31 314 664400
website@transoplast.com
transoplast.com/wp

## Product specifications

| | |
|---|---|
| External dimensions ( L x W x H) | 1200 × 1000 × 1140 mm |
| Internal dimensions (L x W x H) | 1110 × 897 × 983 mm |
| Capacity | 1000 liter |
| Sidewalls | Closed, reinforced |
| Material | HDPE |
| Article number | 83271810 |
| Weight (kg) | 49,5 kg |
| Temperature range | -30°C to +40°C, briefly up to +90°C |
| Color | Grey |
| Bottom | Closed, reinforced |
| Max. load capacity per box | 1000 kg |
| Max. static stacking load | 4000 kg |
| Max. dynamic stacking load | 1500 kg |
| Quantity per pallet | 2 |

## Properties

- **CB3 High plastic large-volume pallet box - dimensions 1200 x 1000 x H1140 mm - 1000 liter**
- **Closed side walls and a reinforced base - for safe storage**
- **Fitted with 3 heavy-duty pallet sledes**
- **The pallet runners form one whole with the box - in the same high product quality**
- **The underside of the base is fitted with a robust ribbed structure - for minimal deflection**
- **A ribbed buffer zone has been fitted all around above the entry openings to prevent impact damage**
- **The CB3 High is highly suitable for heavy and intensive applications**
- **With a load capacity of 1000 kg, allowing stacking up to 5 high (1+4)**
- **The CB3 High stacks by means of lugs on the corners and is an excellent addition to existing box pools with this stacking system**
- **Due to the minimal deflection, use on roller conveyors and in automated logistics systems is possible without problems**
- **With recesses for RFID tags on both long sides (tracking & tracing)**
- **With a 1" outlet facility on the short side and a 2" outlet facility on the long side**
- **Options: Lid - print - QR codes and barcodes - RFID transponders - with front drop door - mobile - locating lugs (sideways) - on 9 feet - funnel base with bottom outlet - check taps - screw plugs - coversheets**



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# Description

**The construction**

This large-format pallet box is injection moulded in one piece, with the box and the base forming one unit. This is a technical achievement in itself, but it also has a very practical reason. Because of the large volume of 1000 liter, a particularly robust construction is required. This is especially important when the box is used intensively in logistics, on roller conveyors and in automated systems. Deflecting pallet runners, or even worse … pallet runners that come loose, would be disastrous. Thanks to its construction, the CB3 High does not suffer from this.

**Logistics**

Pallet boxes used in production companies or logistics operations are exposed to heavy use in practice. Forklift transport and chain conveyors in particular present a challenge. However, the CB3 High is perfectly equipped for both applications. First of all, a robust ribbed structure is located above the entry openings - all around the box. This structure serves as a buffer zone to prevent impact damage caused by internal transport equipment - and it works very effectively. In addition, the thick-walled pallet runners are connected to the entire box construction with a generous radius. As a result, CB3 High boxes can be stacked up to 5 high, each with a content load of 1000 kg. Finally, the base is equipped with a substantial ribbed structure. All in all, these aspects form a solid basis for the most demanding logistics conditions.

**Its versatility**

The CB3 High is primarily intended for heavy loads and for use with bulky goods. For this purpose, this large-volume box has the perfect dimensions: the industrial size 1200 x 1000 mm - and a box height of 1140 mm. Because of its height, the boxes fit easily 2-high in most lorries. Based on the positive experience with this large-volume box, the CB3 High is now offered in various versions. Custom-made versions with a funnel base, DUO variants and variants with a drop door are good examples of this. Because the box is intended as a durable load carrier with a long service life, the CB3 High is fitted with recesses for RFID transponders – for tracking & tracing. This makes the box traceable and turns the CB3 High into a smart box. This feature is also essential for the food industry. That is exactly what this large-volume box is perfectly suited for. Because the CB3 High stacks with stacking lugs on the corners, it is inter-stackable with (pool) boxes that are widely used in the food sector. In short, the CB3 High certainly lives up to what it represents: robustness, volume and durability. See for yourself and put it to the test.

## Matching accessories


83390800


89692164


89692165


1612251.L


1612252.L


1612257.K

## Alternative articles


83281810


83271890


83271890.ZW


83271810.UW.LZ


83271810.BD


83271810.KL.LZ

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