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Printing possible



XL-size pallet box CB3 High - 2070 x 1000 x H 1140 mm - 1750 liter - DUO extended version - light grey (custom-made)



Product specifications

External dimensions (L x W x H)	2070 x 1000 x 1140 mm
Internal dimensions (L x W x H)	1970 x 897 x 983 mm
Capacity	1750 liter
Sidewalls	Closed, reinforced
Material	HDPE
Article number	83271810.DUO.L
Weight (kg)	90 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	1200 kg

Properties

Two plastic pallet boxes type CB3 High, assembled lengthwise into one robust box

Standard size 2070 x 1000 x H1140 mm - 1750 liter

Alternative lengths ranging from 1360 x 1000 mm to 2070 x 1000 mm (this version)

Alternative widths ranging from 1200 x 1090 mm to 1200 x 1750 mm

With closed side walls and base

Fitted with 3 pallet skids - produced as one integral unit with the box (monobloc)

Suitable for direct contact with unpackaged food (food-proof)

The lower wall panels of the box are additionally reinforced with a ribbed buffer zone to prevent impact damage caused by forklift trucks

XL-size pallet boxes based on the CB3 High box are extremely suitable for heavy-duty and intensive use

A load capacity of 1000 kg speaks for itself

The inner walls are flat and smooth, with only one rounded weld between the two elements of the DUO box

Both elements of the DUO box are mechanically connected on the outside. Alternative sizes are externally connected with a welded-in PE sheet

Two visible mounts for RFID transponders are integrated in the top rim - optionally fitted with QR codes or barcodes. The mounts are located on both long sides of the box

The CB3 High is also stackable in XL size by means of centring lugs on the corners

The underside of the pallet box is exceptionally strong and robust

With both 1" and 2" outlet facilities

Options: lid - screw plugs - check taps - print - QR codes and barcodes - extra skid reinforcements - alternative sizes - coversheets

Description

Product features

The basis for this DUO box is the robust CB3 High pallet box. This large-format pallet box mainly derives its qualities from its construction. The CB3 High is injection-moulded in one piece, with the box and pallet section forming a single unit, without any attached parts. Thanks to this monobloc construction, the CB3 High is exceptionally strong and particularly suitable for custom-made XL formats. After all, stability must be guaranteed. Because an XL box in DUO format has to withstand heavy loads, the impact resistance of the box is also extremely important. This is ensured by the heavily ribbed buffer zone above the entry opening. This impact zone is fitted all around the box and serves as collision protection to prevent damage caused by impacts from, for example, forklift trucks. This is especially important for heavily loaded boxes that are also stacked.

Composition

This XL-size pallet box is composed of two plastic pallet boxes of the CB3 High type with a base size of 1200 × 1000 mm. Both boxes are divided, then mechanically connected and finally welded internally. This creates a solid pallet box with dimensions of 2070 × 1000 × H 1140 mm, perfectly equipped for loading with large volumes and heavy loads.

Alternative sizes

This CB3 High in DUO version is available in alternative length sizes. The length can vary from 1360 mm to a maximum of 2070 mm, as shown here. In addition, this box is also available in a DUO extra-wide version. In this version, the CB3 High is made wider. The widths vary from 1090 mm to 1750 mm. The result is extra-wide boxes with dimensions ranging from 1200 x 1090 x H 1140 mm to 1200 x 1750 x H 1140 mm. For boxes in alternative XL formats, black PE coupling pieces are usually welded in. This creates an almost indestructible connection and ultimately a pallet box with a long service life.

Applications

The sectors in which XL-size pallet boxes are used are very diverse. In all cases, however, they are intended for the storage or transport of long goods or bulky goods. In this, the right box size is important, suitable for that one specific application. Transoplast has developed a wide range of custom-made XL-size pallet boxes. The choice is therefore already very extensive. If your required size is not listed, please contact our product specialists, who will be happy to help you.

