Article number: 83271810.KL.LZ Printing possible

Pallet box with drop door type CB3 High - 1200 x 1000 x H 1140 mm - closed - 3 skids - grey







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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.KL.LZ
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	1000 kg
Gripping aperture size	810x490
Quantity per pallet	2

Properties

- **CB3 High plastic large-volume pallet box - dimensions 1200 x 1000 x H1140 mm - 1000 liter**
- **With closed side walls and a reinforced base - one long side fitted with a hinged drop door**
- **Drop door size 810 x 490 mm (w x h) - when open, a lifting threshold of 495 mm remains**
- **Fitted with metal piano hinges and two metal sliding latches**
- **Even with the drop door open, the box can still be handled on 4 sides with a pallet truck**
- **Fitted with 3 heavy-duty pallet skids**
- **The pallet skids form an integral unit with the box - in the same high-quality product standard**
- **The underside of the base is fitted with a robust ribbed structure for minimal deflection**
- **A ribbed buffer zone is fitted all around above the entry openings to prevent impact damage**
- **The CB3 High is highly suitable for heavy-duty and intensive applications**
- **With a load capacity of 1000 liter, allowing stacking up to 5 high (1+4)**
- **The CB3 High stacks by means of centring lugs on the corners and is an excellent addition to existing box pools with this stacking system**
- **Thanks to the minimal deflection, use on roller conveyors and in automated logistics systems is possible without problems**
- **With mounts 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 - inscription - QR codes and barcodes - RFID transponders - mobile - locator lugs (sideways) - on 9 feet - funnel base with bottom outlet - check taps - screw plugs**

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Description

The construction

This large-format pallet box is injection-moulded in one piece, with the box and base forming a single unit. That is a technical achievement in itself, but it also has a very practical reason. Its large 1000 liter capacity requires an exceptionally robust construction, especially when the box is used intensively in logistics, on roller conveyors and in automated systems. Bent pallet skids, or even worse, pallet skids coming loose, are disastrous in such situations. Thanks to its construction, the CB3 High does not suffer from these problems.

The drop door

This version of the CB3 High is fitted with a hinged drop door on one long side. This makes the large-volume box easily accessible. In addition, the lifting threshold is reduced to normal proportions (approx. 500 mm). This makes the box ideal for use in places such as warehouses, packing stations and production lines.

Logistics

Pallet boxes used in manufacturing companies or in logistics are exposed to heavy use in practice. Forklift transport and chain conveyors in particular are challenging. The CB3 High is well equipped for both applications. First of all, there is a robust ribbed structure above the entry openings, all around the box. This structure acts as a buffer zone to prevent impact damage from internal transport equipment, and it works very effectively. In addition, the thick-walled pallet skids 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 load of 1000 kg. Finally, the base is fitted with a heavy-duty ribbed structure. Altogether, these features provide a solid foundation for the most demanding logistics conditions.

Its versatility

The CB3 High is primarily intended for heavy loads and for use with bulk goods. This large-volume box has the perfect dimensions for that: the industrial size 1200 x 1000 mm and a height of 1140 mm. Because of its height, the boxes can easily be stacked 2 high in most lorries. Thanks to the positive experience with this large-volume box, the CB3 High is now available in various versions. Custom-made versions with a funnel base and DUO boxes are good examples of this. Because the box is designed as a durable load carrier with a long service life, the CB3 High is equipped with mounts 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, for which this large-volume box is ideally suited. Because the CB3 High stacks with centring lugs on the corners, it is inter-stackable with pool boxes commonly used in the food sector. In short, the CB3 High feels at home in every environment and certainly lives up to what it projects: robustness, volume and durability. See for yourself and put it to the test.

Matching accessories


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Alternative articles


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