

# ECOBULK MX

Perfect for transport  
and storage.



- Approved for filling products of a maximum density of 1.9
- Perfectly suited for high bay warehousing
- Can be stacked up to 4-high
- Reinforced, warp resistant tubular steel grid jacket
- Additional corner guards to protect the inner container
- Available in a variety of equipment packages

In case of technical concerns or questions: [tcs@schuetz.net](mailto:tcs@schuetz.net)

**SCHÜTZ**  
PACKAGING SYSTEMS

[www.schuetz.net](http://www.schuetz.net)

## Material

### Inner bottle

Extrusion blow-moulded HDPE  
SMP protective barrier (optional)  
Additional UV and light protection of the filling product (optional)

### Outer container

Welded tubular steel grid, galvanized

### Bottom plate

To provide stability and to facilitate minimum residual contents from the inner container

## Pallets (4-way entry)



steel frame

steel skid

plastic skid

full-plastic skid

## Certifications

**UN 31 HA1/Y** (optional)  
Maximum density 1.9 g/cm<sup>3</sup>

**SCHÜTZ FOODCERT** (optional)  
System certification for food (contains materials that are FDA compliant)

## Capacity

**MX 640**  
640 litres (170 gal)

**MX 820**  
820 litres (220 gal)

**MX 1000**  
1,000 litres (275 gal)

**MX 1250**  
1,250 litres (330 gal)

## Filling opening

DN 150 with screw cap  
DN 225 with screw cap  
DN 400 with clamp-ring lid (only for MX 1000)

## Outlet valves

Integrated butterfly valve DN 50, DN 80  
Screwable butterfly valve DN 150  
Integrated ball valve DN 50

## Dimensions (mm)

**MX 640**  
1,200 x 800 x 1,000 (L x W x H)

**MX 820**  
1,200 x 1,000 x 1,000 (L x W x H)

**MX 1000**  
1,200 x 1,000 x 1,160 (L x W x H)

**MX 1250**  
1,200 x 1,000 x 1,350 (L x W x H)

## Weight

**MX 640**  
48 kg with plastic skid pallet

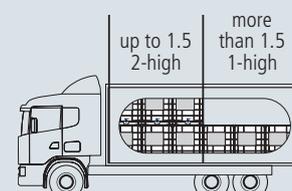
**MX 820**  
51 kg with steel pallet  
54 kg with plastic skid pallet

**MX 1000**  
56 kg with steel pallet  
59 kg with plastic skid  
59 kg with full-plastic pallet

**MX 1250**  
65 kg with steel pallet  
68 kg with plastic skid pallet

## Dynamic load

Filled ECOBULK according to the specific weight of the filling goods



## Static load

Max. 4-high

