

ECOBULK MX 1000

SCHUTZ IBC SPECIFICATIONS

MX 1000 Steel Base (Standard)

Specification	Comments
SCHÜTZ MX 1000	Ability to hold 1,000 litre capacity
UN Approved to 1.9 SG steel pallet	Sturdy robust frame with steel pallet base and 4 way forklift entry
Measurements	L 1200mm x W 1000mm x H 1160mm
Weight	59kg
Materials	Inside container, made of extrusion blow moulded HDPE Outside Container welded and galvanised tubular steel grid
Inner Tank colour	Natural, to allow ability to see liquid level
Level indication	100 litre graduations
Inner tank tamper evidence lug	To allow tamper evident seal to be fitted
Filling opening	Screw Cap DN150mm - black closed cap with cellular rubber gasket.
Discharge Valve	Integrated butterfly valve DN50mm / Hostaflon (ETFE) gasket / blue handle - tamper evident seal & screwable cap (S60x6 thread) with spout.
Label Panels - One	Dimensions 550mm x 430mm for label located front unit.

Decisions By Customer

- **Type of Goods Stored**
- **Capacity Required**
- **Discharge Valve**
- **Pallet Base**
- **Label Plate No & Size**

All prices/specifications subject to change without notice.

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SCHUTZ IBC FITTINGS – OPTIONS

Volume

All Schutz IBC models made in Australia are 1,000 Litres size

Imported Schutz IBC's of 640L, 820L and 1,250L are available, with longer lead times

Pallet Base

Model	Specific Gravity	
Timber	LX	1.4 (4 way forklift entry)
Steel – 'STL' Model (Standard)	SX	1.6 (4 way forklift entry)
Plastic or (Steel STD)	MX	1.9 (4 way forklift entry)

Label Plates

(up to 4 per IBC)	Type	Label Area
Small	4F	365mm x 395mm
Large	6F	510mm x 395mm
Extra Large (designed for EIP + small product label)	8F	675mm x 395mm

Caps

– screwable top fill opening (food grade & industrial versions available)

DN150mm (6") standard, DN225mm (9") available in some configurations (as below)

Cap gaskets available:

Cellular Rubber closed black cap, non UN 6" and 9" available
 EPDM closed or open (with screw-in G2" vent options) red cap, UN approved
 VITON closed or open (with screw-in G2" vent options) red cap, UN approved

Vent options:

G2" Vented :- pressure relief vent to allow internal pressure out
 G2" Breather-Vent combination :- 2 way venting of air in or out of the bottle

Discharge Valves

(NB handle colours are colour coded to show the gasket type)

Industrial Models

Integrated butterfly valve DN50mm / Hostaflon gasket / blue handle
 (NB only this valve can have the "Ex" earthing wire fitted - for flammable liquids)
 Screwable butterfly valve DN50mm / EPDM gasket / red handle
 Screwable butterfly valve DN50mm / Viton gasket / grey handle
 Screwable ball valve DN50mm / EPDM gasket / red handle
 Screwable ball valve DN50mm / Viton gasket / grey handle
 (NB the above 4 valve types can be supplied with an integral 2" male camlock)

Food Grade Models

Integrated butterfly valve DN50mm / Hostaflon gasket FDA / green handle
 Screwable butterfly valve DN50mm / EPDM-FDA gasket / green handle
 Screwable butterfly valve DN50mm / Viton-FDA gasket / violet handle
 Screwable ball valve DN50mm / EPDM-FDA gasket / green handle
 Screwable ball valve DN50mm / Viton-FDA gasket / violet handle

Other Models (3")

Screwable butterfly valve DN80mm / Hostaflon gasket / blue handle

Outlet Adaptors

Various adaptors to convert the discharge valve with screw-on camlocks, hose tails, fine and coarse threads of male & female type etc are available – please ask us.

ECOBULK SX-Ex Features:

- ◆ **Designed for Storage & Handling of Flammable and Combustible Liquids**
- ◆ **Comes with Earth Strap**
- ◆ **Metal Cladding and Metal Top to Discharge (Conduct) Static Electricity (Plastic Bottle can build up Static Electricity)**

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