

Mauser Poly-MT IBC Series

Durable. Smart. Reusable.



Take the next step towards circular industrial packaging with Mauser Packaging Solutions smart reusable all-poly IBC

Unmatched experience in the production of durable all-poly IBC in combination with Mauser's best-in-industry global network for collection and reconditioning of industrial packaging take the Mauser Poly-MT IBC to a new level of packaging excellence, which is to boost your sustainability goals and the digitalization of your and your customers supply-chain.



True sustainability at scale - Mauser Poly-MT IBC adds to our portfolio of unparalleled, innovative solutions to cover the full packaging life cycle, providing customized, environmentally friendly options that give business across the planet a lighter ecological footprint.

Designed for reuse - resource efficient

The Mauser Packaging Solutions smart Poly-MT IBC Series is designed for reuse, reducing the need for single use packaging. Exchangable parts made from durable materials foster maximum number of rotations, thus minimizing packaging waste and reducing carbon emissions.

All poly - durable and recyclable

Entirely designed without components from steel, the container is corrosion resistant, making it a perfect fit for demanding chemical and cleanliness applications. All components, such as cover, pallet feet, inner receptacle and the protective outer box are made from high molecular weight HDPE - designed for recycling at scale.

Recover Syst-M - world wide collection

With dimensions similar to standard Composite IBC, Mauser Poly-MT IBC benefit from the industry's largest global collection and reconditioning network right away. With Recover Syst-M you ensure your packaging adding to a circular economy in a highly cost-efficient, environmentally friendly and responsible way.

Mauser Poly-MT IBC Series

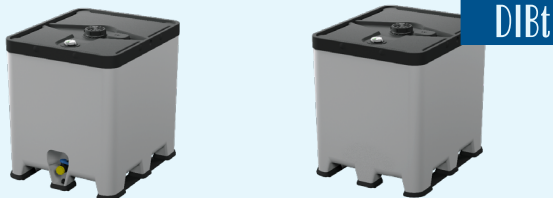
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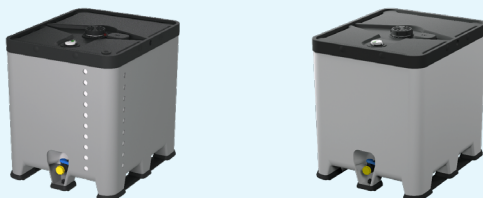
Mauser Poly-MT IBC is available in different configurations



UN and Non-UN



With bottom valve and without bottom valve



With volume scale and without volume scale

KEY FEATURES

- ▶ Designed for reuse and a maximum number of rotations.
- ▶ Dimensions similar to standard CIBC - fitting existing logistics and return/reconditioning systems.
- ▶ Full-cover all-poly outer box to best protect container and filling good from corrosion and light.
- ▶ UN certified for PG II up to density of 1.9 g/cm³.
- ▶ With and without bottom discharge & top dispense system
- ▶ Available with or without visyholes to visually detect filling level

Digital end-2-end transparency

Regardless of requirements on the digitization of your supply chain, Mauser Poly-MT IBC is designed to meet your future needs.

From simple, but robust, QR-marking in line with the VPA9 standard of the German Chemical Industry, over Near Field Communication (NFC) Technology to GPS life status tracking of your products, Mauser Poly-MT IBC may be equipped with various IoT-Technology to be connected to your existing IT-infrastructure.

End to end transparency not only on your supply chain, but on packaging reusability and number of rotations made as well.

Safe and compact Multi-trip Solution

Made from HMW-HDPE only, Mauser MT-Poly IBC is durable and corrosion resistant even in the toughest industrial environment. With its three layer structure and the encapsulated foamed center layer the full-cover outer box not only provides highest rigidity at low weight, but at the same time offers best light and heat absorption to well protect any sensitive filling.

Mauser Poly-MT IBC is UN-approved for transport of Dangerous Goods up to a performance level of Y1.9. At 1000 mm width, 1200 mm length and 1175 mm height the container's outer dimensions match those of standard CIBC and therefore make it a perfect fit to existing CIBC logistics.

Thoroughly designed fixation elements guarantee smooth handling and easy repair for best reusability.

For further information reach out to your Sales Manager or contact info@mauserpackaging.com