

INOX-SILOS

Flexible and individual

SAFE

MBEngineering INOX silos stand for flexible, individual and high-quality material handling. Made in Germany. Our INOX silos are used everywhere where up to 1000 liters of plastic pellets have to be stored. We protect your pellets from contaminants and ensure the material supply of your machines.

SMART

- Compact and space-saving design
- Stationary or mobile use
- No material contamination thanks to closed design
- Completely made of stainless steel
- Document holder for clear material labeling
- Variable conveyor connection with supply air filter for stable process conditions

INDIVIDUAL

- Individual customer solutions or standard dimensions
- Capacities up to 1000 liters
- Customer-specific modular system for ideal process adaptation
- Short delivery times thanks to in-house design and manufacturing

CLEAN

- Components that have contact with product are made of brushed stainless steel for easy, residue-free cleaning
- Residual discharge with locking mechanism for quick material change



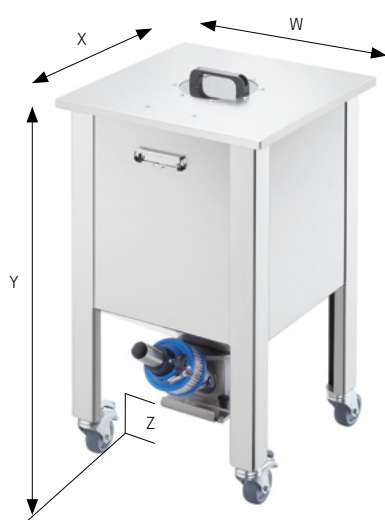
SILO COVER

Material silo

Lid with handle and sight glass. The lid can be practically fastened to the cover holder on the silo for filling or cleaning work.

Container

Integration in the existing process. The silo can be filled at the top via a filling nozzle. Optional sensors measure the filling level and output the signal via a universal interface.

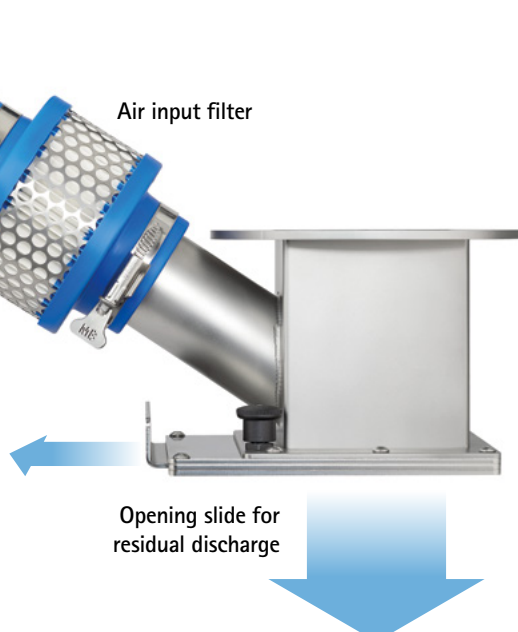


Designation	W/X (mm)	Y (mm)	Z (mm)	Filling volume (Liter)
INOX-Silo Q25	413	528	94	25
INOX-Silo Q50	413	678	94	50
INOX-Silo Q50S	413	878	294	50
INOX-Silo Q50H	513	878	294	50
INOX-Silo Q100	513	878	294	100
INOX-Silo Q250	850	995	294	250
INOX-Silo Q500	1115	994	294	500
INOX-Silo Q1000	1115	1466	177	1000

INLET BOX

Conveyor connection

Air input filter



The inlet box can be designed with one or two conveyor connections which can range from Ø 32-60 mm. With the aid of a locking screw at the conveyor connection, the material flow can be adjusted exactly to the bulk material. A residual discharge with no dead space allows the material to be changed quickly and reliably.

