

MAFA Module Silo

BIOENERGY

MAFA Module Silo is a strong, high-quality indoor silo made of hot-dip galvanized sheet metal. It is intended for indoor use for storing easy-flowing materials. The silo is available in several sizes, square or rectangular. The cone is available in both 45 ° or 60 ° inclination. The outlet is 300x300 resp. 500x500 mm and equipped with sliding shutter. Inspection hatch and roof are included as standard. Inlet pipe and vent with filter bag and a number of different auger boxes are available as options.

The silo is delivered as a kit, which means that transport and assembly can be easily adapted

after existing building.

Advantages of MAFA Module Silo:

- Maximum utilization of space for volume when placed in a corner or next to each other.
- Easy to assemble
- Low shipping costs, delivered in kit



Technical information

Model	Dimensions W x D, mm	Total height m	Volume m ³	Max ton	Cone opening, mm
MAFA Module Silo 45°/ 60° cone					
M100	1050 x 1050	1,27 - 5,04	0,14 - 3,40	0,09 - 2,21	300×300/300×300
M125	1300 x 1300	1,39 - 5,04	0,28 - 6,98	0,18 - 4,54	300×300/500×500
M150	1550 x 1550	1,57 - 5,34	0,50 - 8,24	0,33 - 5,36	300×300/500×500
M200	2050 x 2050	1,80 - 5,57	1,23 - 15,50	0,79 - 10,08	300×300/500×500
M250	2550 x 2550	2,06 - 7,60	2,45 — 34,45	1,59 - 22,39	300×300/500×500
M300	3000 x 3000	2,06 - 13,03	4,06 – 91,64	2,64 – 59,57	300×300/500×500

Maximum content, based on 650 kg / m^3 . M200 - M300 is also available in variant for max. 900 kg / m^3 .

The height increases by $0.12\ m$ with the option of inlet/deaeration.

No inspection hatch on the silos that only consist of cone with legs.

