

MODULAR FLAT GATE TYPE MF - GM

COMPONENT FOR SILO AND CONTAINER SYSTEMS WITH OPTIMAL SEALING – ELECTRONIC MOTOR-DRIVEN



The **Modular Flat Gate Type MF-GM** is used as the final component to seal silo and container systems. It guarantees optimal sealing when storing dusty or granulated bulk materials up to 8 mm of grit size.

Areas of Application

- The modular construction of the gate allows the subsequent installation of various drive configurations (hand driven, pneumatic, electronic motor-driven actuation) using the identical base frame.
- The gate plate is led on two-sided rollers.
- The labyrinth-like installed shrink-wrap plates as well as a circulating threefold packing box gasket provide an optimal seal.
- If required, the packing box gasket can be adjusted easily from outside.

Details / Explanation

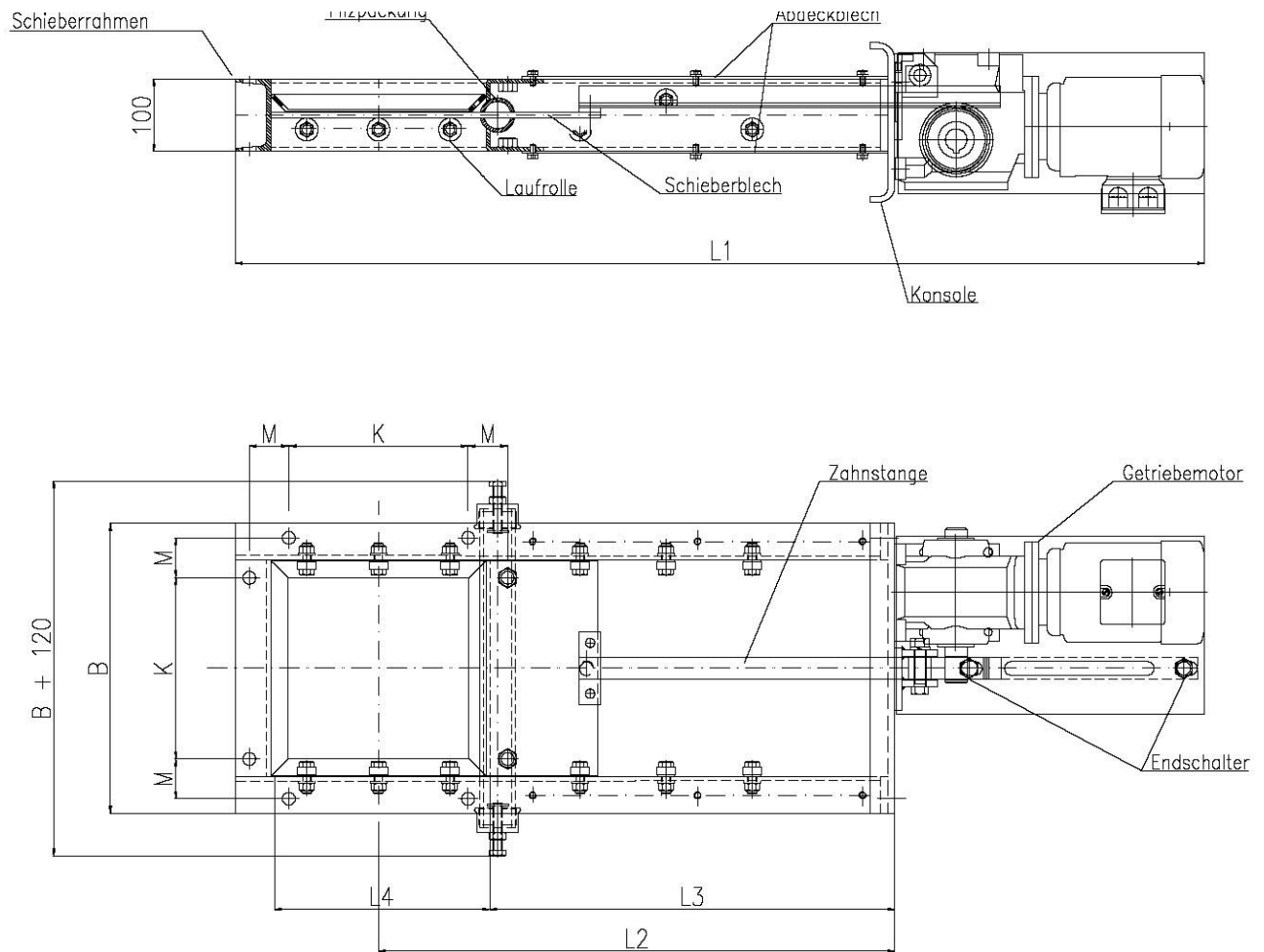
- Gate frame: S235, coated
- Gate plate: S235, primed
- Gate plate sealing: Felt, oil impregnated

Finish

Dimensions Flat Gate Type MF - GM

Nominal Width	200 x 200	300 x 300	400 x 400
A	200	300	400
B	300	400	500
L1	1150	1350	1550
L2	620	720	820
L3	470	570	670
L4	200	300	400
K	150	250	300
M	55	55	80

* at nominal width of 200: motor is rotated 90°



Technical Data Flat Gate Type MF - GM

NW	200 x 200	300 x 300	400 x 400
Weight	approx. 62 kg	approx. 70 kg	approx. 80 kg
Drive motor	0,75 kW; 230/400 V (3,4/2,0 A)		
Limit switch	Proximity switch model IMF IG5593		
Rack drive	Module 3		

Article number

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Article number	712 10 264	712 10 265	712 10 266