

Product Information Pump Bracket MAGDOS

Protective environment for MAGDOS pumps

The pump bracket shown is designed for being fixed to a sufficiently solid mounting surface. Therefore the bracket has four or six \varnothing 10 mm fastening holes at the rear. We recommend to use 8 mm screws and appropriate dowels for mounting. (See Accessories).

There are four sizes available for the installation of one to four MAGDOS up to version DE/DX 12, LT 17 or LC 6. Each of the dosing pumps is mounted on an arbor designed as a holding pipe and fixed by screws countersunk laterally in the pump base. The cables for the electrical connection of the pump as well as for the signal lines can be laid in the holding pipe. Thus the inside of the bracket is free from disturbing cables.

The design of the arbor with its recesses allows the lower part of the bracket to serve as a collecting basin. As an option a float switch can be installed for leakage control. It is fastened by means of a pipe clamp attached to one of the side walls. The signal can then be sent directly to a pump or to an external control which e.g. disconnects the pumps from power supply, if necessary.

The tubings should be routed preferably through lateral apertures. The installer and user decide on site according to the local conditions where to position the apertures. To install additional fittings also the side walls or the rear can be used. Required fastening holes must be positioned above the front edge of flange so that the function of the collecting basin is ensured.

The pump bracket can be fitted with a transparent cover. On the one hand it serves as a splash protection in the case of an installation failure inside the bracket, on the other hand it protects the equipment against dust and impurities from the outside. Two handles on the outside of the cover make handling easier.

Handling

MAGDOS pumps are fastened to the arbor of the pump bracket using the mounting kit for the pump base.

Openings for the tubings are drilled during installation. A rubber bushing can be used for the side openings. A \varnothing 25 mm drill hole is required for this purpose.

For bottom holes, sealed bulkhead unions should be used. They are also suitable for side holes.

The transparent cover is just hooked into the pump bracket.

In short

- Solid mounting
- Transparent cover
- High chemical resistant
- Mounting up to 4 MAGDOS pumps
- Extensive accessory

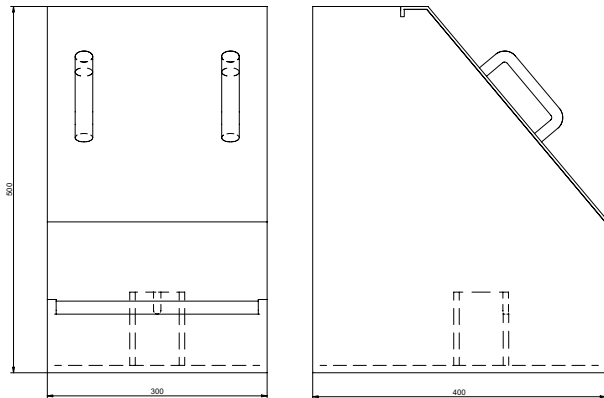


Model variants

Product name	Dimensions (H x W x D)	Order no.
Pump bracket for mounting of 1 pump	500 x 300 x 400 mm	37386
Pump bracket for mounting of 2 pumps	500 x 500 x 400 mm	37387
Pump bracket for mounting of 3 pumps	500 x 700 x 400 mm	37388
Pump bracket for mounting of 4 pumps	500 x 900 x 400 mm	37389

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Dimensional figure



All measurements are given in mm

Accessories

In addition to the pump bracket, the following accessories are available for installation:

Description	Order no.	
Cover for pump bracket for 1 pump PVC, transparent	37520	
Cover for pump bracket for 2 pumps PVC, transparent	37521	
Cover for pump bracket for 3 pumps PVC, transparent	37522	
Cover for pump bracket for 4 pumps PVC, transparent	37523	
Leakage monitoring	12200093	
Securing clip d 16	22981	
Grommet EPDM, d 25/7 for routing a hose	13203	
Bulkhead Fitting PVC for the execution of the dosing hose in the bottom or at the wall of the bracket	hose dimension 4/6, drilling dimension 24	37552
	hose dimension 6/9, drilling dimension 24	37553
	hose dimension 6/12, drilling dimension 24	37554
Mounting kit for pump bracket, wall-mounted simple to threefold	37555	
Mounting kit for pump bracket, wall-mounted fourfold	37556	
Mounting kit for MAGDOS	37558	