

Mixokret M700

Pneumatic Conveyor

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The electric driven pneumatic conveyor Mixokret M700

The pneumatic conveyor Mixokret M700 with its 7.5kW electric drive is the reasonable priced solution for mixing and conveying of floor screed, mortar, concrete or even sand.

For conveying is a separate site compressor with $>2.5\text{m}^3/\text{min}$ air volume necessary.

The economic Mixokret M700 is characterized by simple operation, easy handling and low maintenance.



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► Fields of application

The Mixokret M700 is an electric driven pneumatic conveyor without bells and whistles. It is the most economic solution when already a huge site compressor is available. Minimum requested air volume is 2.5m³/min, we recommend approx. 4m³/min air volume. The Mixokret M700 works great with all semi-dry and lean wet mixes, as well as dry materials which can't be pumped with worm or piston pumps, such as: cement based or anhydrite based floor screed, mortar, fine concrete, sand, gravel, roof covering, soil, etc., all up to 16mm, with some small modifications even up to 25mm grain size.

► Function

The pressure vessel is filled manually with a shovel and bucket. Mixing paddles inside the vessel will prepare a high-quality wet mixture if required and the connected site compressor, which is not included in the scope of delivery, will provide air to convey the material from the closed pressure vessel through the hoses to the discharge stand at the end. The better the performance of the separate site compressor, the faster and longer distance can be conveyed.

► Advantages

The greatest accomplishment of the M700 lies in its simplicity, with the proven technology from the Mixokret M740 and M760, but with an electric drive and without built-in compressor. The Mixokret M700, manufactured by Putzmeister Mörtelmaschinen GmbH, includes technical features as: electric motor with 7.5kW and direct flanged gear box for the mixer. Optional available are: highly wear resistant vessel protection blades und a vessel full protection, various conveying hoses with ID 50, 65 and 90mm in different length, pressure outlets and discharge stands, an automatic central lubrication system, etc. Please contact us for details.

► Technical data

M700E

Power supply	3~400V/50Hz, CEE 32, 16Amp fuse
Output*	3.8m ³ /h
Conveying distance*	120m
Conveying height*	60m
Drive	7.5kW
Vessel capacity	260l
Compressor**	>2,5m ³ /min, <7bar
Filling height	860mm
Grain size	up to 16mm
Outlet	KKV70
Chassis	without brakes, to be driven on jobe site, not approved for road use
Weight (empty)	700kg
Dimensions LxWxH	2670x1280x1190mm
Part no.	500055

P/N for 3~230V/60Hz 500056

Standard equipment: discharge stand
documentation

* output and conveying distance/height depending on the air volume provided by the site compressor

** the site compressor is not included in delivery



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www.pmfsgmbh.de

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