

Mixokret M760

Pneumatic Conveyor

2MES
PUMP- MISCH- FÖRDERSYSTEME GMBH



The Mixokret M760 is our most powerful screed conveyor with 5m³ air performance

The high performance pneumatic conveyor Mixokret M760 with its 4-cylinder Deutz engine and Atlas-Copco compressor is the top unit for mixing and conveying of floor screed, sand and fine concrete.

It is available as a standard mixing and conveying unit, or with skip, or even with skip plus scraper.

The Mixokret M760 offers maximum power combined with easy handling and simple operation.



90211GB

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► Fields of application

The Mixokret M760 is the most powerful Diesel driven screed conveyor in our program. Due to the power and performance it is the ideal pneumatic conveyor for long distance conveying and especially for high-rise buildings. It 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, fine concrete, sand, gravel, roof covering, soil, etc. all up to 16mm, with some small modifications even up to 25mm grain size.

► Function

There are three versions of the Mixokret M760 available:

The standard version M760DH, where the pressure vessel is filled manually with a shovel and the skip version M760DHB to prepare the material during the vessel is closed for operation, which saves load time to increases the output rate. In the end there is the comfortable skip plus scraper version M760 DHBS to get the maximum output with a modicum of effort. Mixing paddles inside the vessel will prepare a high-quality wet mixture if required and the build-in compressor will provide air to convey the material through the connected hoses for the required distance.

► Advantages

The Mixokret M760 is characterized by a high standard of performance with the 46kW Deutz 4-cylinder engine (COM III) driving a huge AC screw compressor, safety and simple operation and of course a service friendly design. The Mixokret M760, manufactured by Putzmeister Mörtelmaschinen GmbH, includes technical features as: maximum performance of up to 5m³ air volume, automatic 2bar switch-off, automatic central lubrication system, hydraulically driven mixing shaft allows reverse running, hydraulically driven skip and scraper with radio remote control, plastic hood, rear working light, lifting ring, tool box, braked T-chassis up to 80km/h with ball and ring hitch, tow bar adjustable from 80 to 20cm, etc. Optional available: vessel protection with highly wear-resistant blades, conveying hoses, outlets, discharge stands, high-pressure cleaner, etc.

► Technical data	M760 DH	M760 DHB	M760 DHBS
Output	up to 4m ³ /h	up to 4.8m ³ /h	up to 5m ³ /h
Air volume	5m ³ /min	5m ³ /min	5m ³ /min
Conveying pressure	8bar	8bar	8bar
Conveying distance	up to 200m	up to 200m	up to 200m
Conveying height	up to 50 floors	up to 50 floors	up to 50 floors
Engine	Deutz D 2011 L04	Deutz D 2011 L04	Deutz D 2011 L04
Power	46kW	46kW	46kW
Vessel capacity	260l	260l	260l
Filling height	820mm	600mm	600mm
Grain size	<16mm	<16mm	<16mm
Outlet	KKV70	KKV70	KKV70
Weight (tank full)	1600kg	1820kg	1900kg
Skip loader height	-	2480mm	2830mm with scraper
Dimensions LxWxH	4820x1500x1600mm	4820x1500x1600mm	4820x1500x1600mm
Part no.	500047	500048	500049
Standard equipment:	discharge stand, standard tools, documentation	skip, discharge stand, standard tools, documentation	skip, scraper, discharge stand, standard tools, documentation



Partner of PUTZMEISTER Mörtelmaschinen GmbH

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