> M330: Facts

Areas of use and applications

All pumpable dry mortars, such as:

- Gypsum plasters
- Lime-gypsum plasters
- Cement plasters
- Lime/ Lime-cement plasters
- Bricklaying mortar
- Insulating plasters
- Finishing plasters
- Reinforcing mortar and adhesive mortar
- Floor screeds
- Adhesives
- Cementitious levelling compounds

Scope of delivery

Mixing pump incl. compressor with automatic switch-off, water pump, rotor and stator, mortar hoses, air hoses and accessories



Specifications	M330	M330+FU
Delivery volume*:	approx. 24 l/min	approx. 24 l/min
Pumping distance*:	up to 50 m	up to 50 m
Pumping height*:	up to 30 m	up to 30 m
Pumping pressure*:	up to 30 bar	up to 30 bar
Drive motors		
Dosing:	2,2 kW, 400 V, 50 Hz	2,2 kW, 230 V, 50 Hz
Mixing pump:	4,0 kW, 400 V, 50 Hz	3,3 kW, 230 V, 50 Hz
compressed air supply:	0,9 kW, ca. 250 l/min, 4 bar	0,5 kW, ca. 180 l/min, 4 bar
Watersupply:	3/4" Water hose with GEKA, required water pressure min. 2,5 bar	
Electrical connection:	400 V, 50 Hz, 3ph	230 V, 50 Hz, 1ph
Fuse:	25 A	16 A
Connecting cable:	5x4 mm²	3x4 mm²
Weight	approx. 270 kg	

^{*} please note that this data is approximate and depends upon consistency, quality and make-up of materials pumped. It is dependent on pump model, state of wear, diameter and length of hose used as well as the height to which the material is pumped.









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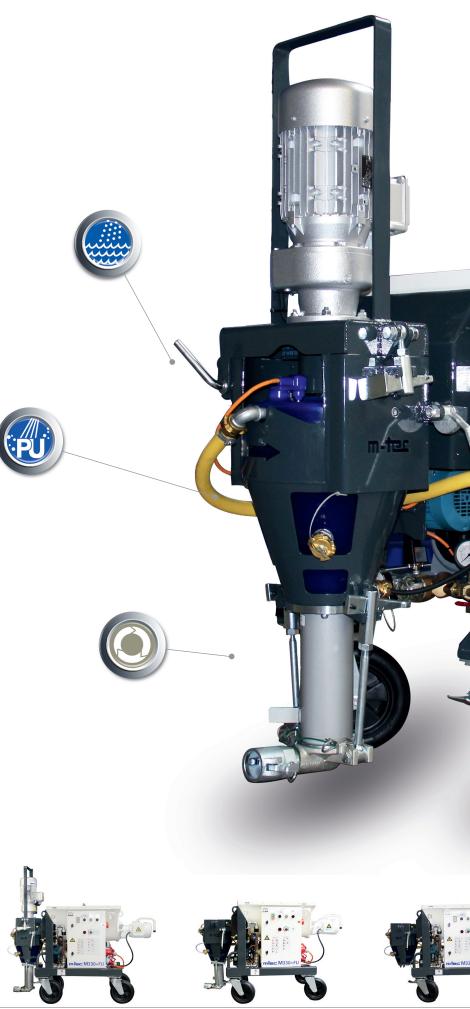
With its convincing technology, the M330 marks the start of a new generation of mixing pumps. The "trick" with this new technology is our latest patented mixing principle, which allows the material to be blended perfectly and also ensures permanent consistency of the material. This means that the pump does not have to perform any additional mixing tasks and can concentrate on its core function - pumping.

In addition to application, the M330 also shows its uniqueness through its cleaning and maintenance characteristics. The use of Polyurethane (PU) components in the mixing chamber, for example, facilitates cleaning. In addition, these modern materials increase service life and eliminate any chance of corrosion.

The clear layout of the controls make very easy operation for the user. The large wheels mean that the mixer can be easily transported at all times.

The M330 can also be moved about the building site with ease using a crane. If there is no crane available, the M330 can be dismantled into five easy to manage components in just a few simple steps.

In the M330+ version, the integrated error code display and the automatic phase polarity detection will increase user-friendliness.





> M330: Pluspunkte



EasyClean

The use of PU components makes cleaning easier and means less caking than with metal components. The result: quick, residue-free cleaning.



EasyWork

Our intelligent machine technology allows you to work without interruption and without thick/thin variations. The separation of dry and wet areas enables a permanent constant ratio of dry material to water to be achieved.





EasyMix

Our patented mixing system enables an extremely good mixing quality. In conjunction with the large mixing volume, the system guarantees the best possible mortar products.



EasyUse

Together with a clear layout of controls, ease of breaking down into five sub-assemblies, fitting of crane lugs and large wheels all make the M330 easy to use and to handle.



EasyLife

A combination of PU components and our patented mixing system dramatically increases the service life of the pump in comparison to other systems.



Tensioning wedges allow quick and easy pump exchange.





mtec M330+FU



