

# D 10

The latest generation of revolutionary mixing technology!



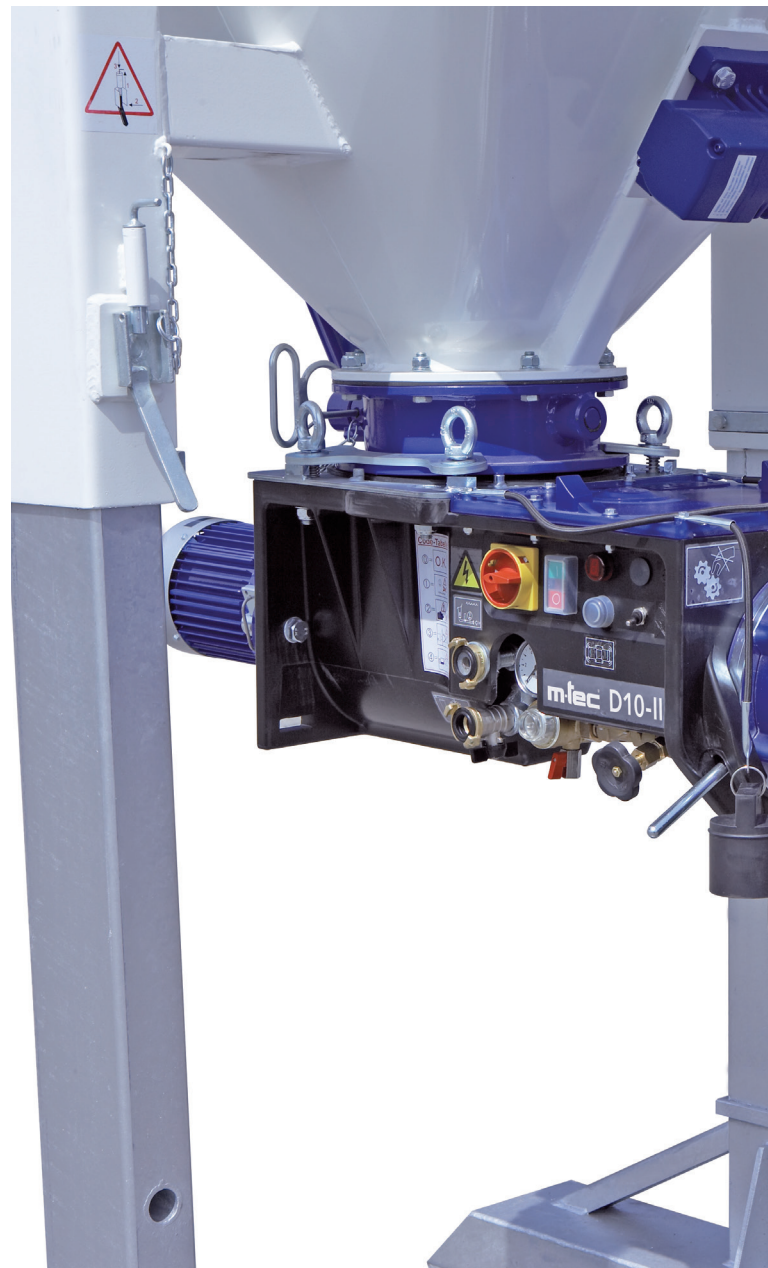
Mixer D10-III is the consistent development of our D10 mixer and once again attracts attention for its improved cleaning and mixing features. Thanks to the experience gathered with its tried and tested forebear, the D10, it has been possible to further optimize the D10-III for the demands of modern building sites. Thus, in addition to the processing of classic dry mortar products with granularity of up to 4 mm, it is also specially developed for fine-grained products with a high proportion of synthetic material, such as adhesives, bedding and leveling compounds or dry synthetic, silicate or silicon renders.

In order to cope with this wide range of products, the mixer uses our patented mixing principle, ensuring the best possible blending of the material. Mixer D10 is available in a 400 V or 230V version. In the 230V version, a frequency converter (FU) ensures the motor kept under powerful control.

The D10 can be fed with by means of standard or piccolo silos or with bagged material.

In addition to processing, the D10 also shows its uniqueness in its cleaning and maintenance features. The use of PU components in the mixing pipe reduces the effort required for cleaning purposes. In addition, these modern materials increase service life and eliminate any chance of corrosion.

The clear layout of the controls and the conscious avoidance of superfluous switches mean that the system is extremely intuitive. As is typical of all m-tec systems, the D10 has easy and quick to use connector systems that enable important elements, such as the mixing chamber or mixer motor, to be replaced in just a few seconds.





## > D10: added benefits



### EasyClean

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



### EasyWork

Uninterrupted operation with consistent mixing quality thanks to our intelligent machine technology. 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 blending, even with modern dry mortars.



### EasyUse

Well-organized controls, easy dismantling and maintenance and an intelligent transport solution combine to make the D10 very easy to handle.



### EasyLife

A combination of modern materials and our patent mixing system increase service life and extends service intervals.

## > D10: facts

### Areas of use and applications

All dry mortars, such as:

- Reinforcing mortar and adhesive mortar
- Thin layer filling compounds
- Finishing plasters
- Decorative and structured renders
- Lime gypsum plasters
- Cement plasters
- Lime plasters
- Lime cement plasters
- Concrete fillers

### Scope of delivery

Continuous mixer incl. mixer motor, water fittings, homogenizing component, transport screw and mixing shaft.

For details please contact your local sales representative or dealer.

### Recommended accessories

Dry material probe

Transport screw

Protector to prevent dry running

Stand with filling hopper



**m-tec**<sup>®</sup>  
Technology for better building

## > Our patented mixing principle:

The D10 can process all standard dry mortar products up to a granularity of 4 mm. The technical highlight of the D10 is the transfer of material from the dosing area to the mixing area: the water is no longer sprayed onto the material as in the past, but instead the material is dosed according to a patented mixing principle, scattered into a tank of water and mixed.



The result: the construction materials are blended even more finely and the aggregates take full effect. This all guarantees top-class processing of the materials.

Specifications	
Delivery volume:	standard approx. 15 l/min (depending on the transport and mixing shaft)
Drive motor:	2.2 kW, 230/400 V, 50 Hz
Electrical connection:	230/400 V, 50 Hz, 1/3 ph
Fuse:	16/10 A
Connecting cable:	3 x 2.5 mm <sup>2</sup> / 5 x 1.5 mm <sup>2</sup>
Connector:	Domestic socket/ 16 A, 5p, 6h
Water supply:	3/4" water hose with GEKA coupling, required water pressure/min. 2.5 bar while the machine is running
Dimensions:	approx. 1700 x 440 x 470 mm
Weight:	approx. 85 kg

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