# MODOSmall but powerful!





Thanks to its reliability, powerful drive and triedand-tested m-tec detailed solutions, this small but impressive mixing pump has enjoyed many years of popularity! The mono-mix is available in two versions: 230 Volt or 400 Volt. In the 230 Volt version a frequency converter ensures that optimum performance can be achieved at any time: this is a huge advantage on building sites with a 230V power supply, e.g. during refurbishment projects or interior work.

The mono-mix is a compact, easy-to-use mixing pump and is perfectly suited to the processing of all machine-mixable interior and exterior plasters, as well as for adhesives and reinforcing mortar. The mono-mix can be used both with bagged material as well as soft materials.

The pump has four convenient output settings, enabling it to be adjusted to the relevant material. An optional after mixer is available for materials that are difficult to mix.

The transparent layout of the controls and the conscious avoidance of superfluous switches make for simple operation.

The large wheels mean that the mixer can be transported with ease at all times. In addition, the monomix can be dismantled into three troublefree components on the building site in just a few simple steps.

As is typical of all m-tec systems, the mono-mix has easy and quick to use tensioning wedges, enabling important elements such as the worm pump or material container to be replaced in just a few seconds.

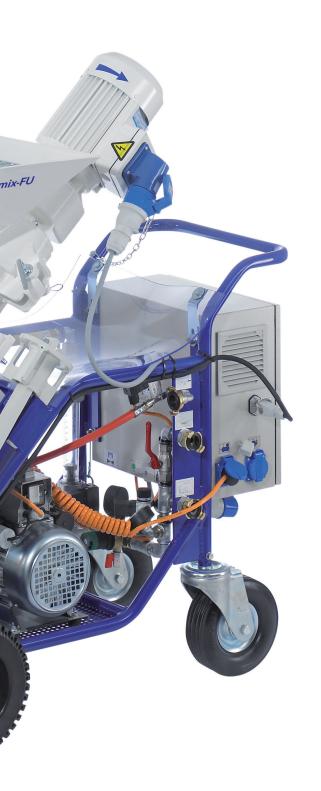












# > mono-mix: added benefits



# EasyClean

The simple but logical structure enables the mono-mix to be cleaned quickly.





# EasyWork

The powerful drive technology of the mono-mix ensures there is always enough power for challenging tasks, even in the 230 Volt version.





# EasyUse

Together, clearly structured controls, 3-way dismantling, easy transport by crane and large wheels make the mono-mix easy to handle.



## > mono-mix: facts

## Areas of use and applications

All pumpable dry mortars, such as

- Gypsum plasters
- Lime gypsum plasters
- Cement plasters
- Lime plasters
- Lime cement plasters
- Insulating plasters
- Finishing plasters
- Plaster for restoration
- Reinforcing mortar and adhesive mortar
- Floor screeds
- Levelling Compound

### Scope of delivery\*

Mixing pump incl. compressor with automatic cutoff and water pump, rotor/ stator, spray gun, set of hoses, accessories.

\* Scope of supply may vary depending on version. For further information please contact your m-tec sales repre-

sentative or authorized dealer.

### Recommended accessories

rotors / stators, after mixer, mortar hoses, adhesive gun, fine plaster spray gun, vibrator



Specifications	mono-mix-FU
Mixing pump output:	approx. 5-20 l/min variable with other worm pumps
Conveying distance:*	up to 20 m
Conveying height:*	up to 10 m
Conveying pressure:*	up to 20 bar
Drive motor:	3,0 kW
Compressed air supply:	1,1 kW, approx. 250 l/min, 4 bar
Electrical connection	230 V, 60 Hz, 2 ph
Fuses:	20 A
Connecting cable:	3 x 2,5 mm²
Connector:	Nema L6-20A, 3-pol
Water pump:	TM61E, 230V 60 Hz
Water supply:	3/4" water hose with GEKA coupling, required water pressure min. 2.5 bar while the machine is running
Dimensions:	approx. 1430 x 670 x 1.150 mm
Weight:	approx. 160 kg

<sup>\*</sup> Depending on consistency, quality and composition of the material, pump model - and condition, diameter and length of the delivery hose and also the pumping height of the material.



