

# m-tec® D24 flex

The use of a lattice mixing shaft with high shear forces and the PU mixing tube with steel corset ensure particularly high mixing energy – ideal for demanding construction chemicals, adhesives, reinforcement mortars and many other common mortar products. Whether adhesives, concrete or other dry materials – the m-tec® D24 flex adapts perfectly to your requirements and offers maximum efficiency on the construction site.

### m-tec® D24 flex Areas of application

The continuous mixer is suitable for many different dry mortar products such as plasters or adhesives.

### m-tec® D24 flex Scope of delivery

Continuous mixer including mixer motor, water fitting, transport screw and mixing shaft.

### m-tec® D24 flex Accessories

Various screw conveyors, mixing shafts and much more – just ask us!

### m-tec® S24 flex Control cabinet

The removable control cabinet allows for additional options such as probe control or a water pump including pressure switch. In addition, removing the control cabinet makes cleaning and maintenance easier. In frosty conditions, the control cabinet can be stored separately to prevent damage.

Technical data	D24 flex
Delivery rate:	approx. 10-40 l/min, variable with other transport screws and mixing shafts
Drive motor:	2,2 kW, 400V, 50 Hz, 3 ph
Electrical connection:	400 V, 50 Hz, 3 ph
Protection:	16 A
Supply line:	4 x 2,5 mm²
Plug-in device:	16 A, 3 p, 6 h
Water connection:	1/2" water hose with GEKA coupling
Dimensions:	approx. 1900 x 700 x 555 mm
Weight:	approx. 120 kg

The delivery rate, delivery distance and delivery height depend on the material to be conveyed and the stator and rotor used.



Simply scan the QR code with your Smartphone and find out more on our website.

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m-tec-D24 flex-EN

## m-tec® D24 flex

Mixing technology by m-tec



m-tec® D24 flex:  
The versatile  
construction site mixer



The m-tec® D24 flex is a versatile m-tec continuous mixer with maximum adaptability for a wide range of materials and feed rates. It combines the best features of the proven m-tec® D20 SN and D40 models – hence the name „D24 flex“.

# Benefits

The m-tec® D24 flex sets new standards in the processing of a wide variety of materials. As a further development of the proven mtec® D20, it combines state-of-the-art technology with practical operation and offers maximum efficiency and flexibility on the construction site. Thanks to its modular design and innovative functions, it is suitable for both small and large silos and covers a wide range of conveying quantities and material types.

## Cleaning

The use of PU components makes cleaning easy and reduces caking compared to comparable metal components. The result: quick and residue-free cleaning.

## Mixing quality

A wide variety of materials can be mixed homogeneously with the m-tec® D24 flex continuous mixer.

## Ease of use

Clearly structured controls, easy disassembly and maintenance combine to make the m-tec® D24 flex easy to use – making work fun!

## Safety

The m-tec® D24 flex is equipped with state-of-the-art safety technology and therefore meets the safety requirements for use on construction sites – ensuring optimum protection for the environment, the machine and the user.

## Retrofitting

Existing m-tec® D20 SN mixers can be upgraded to the D24 flex standard with a special conversion kit – for a future-proof investment and maximum compatibility.



^ The m-tec®D24 flex is particularly easy to transport thanks to its compact dimensions of 1200x1200 mm. The mixing tube and mixing shaft can be attached directly to the motor for transport.



^ The control cabinet of the m-tec® D24 flex is flexible and easy to remove.



^ The control cabinet of the m-tec® D24 flex can be equipped with various options.



^ This makes work enjoyable: efficient and economical!

## m-tec® technology for better building

m-tec® develops and manufactures construction site technology for traditional applications as well as for tasks on modern construction sites:

From transport and the provision of dry mortar products to their application on your construction site, we are your one-stop shop for everything you need. All over the world, in almost 100 countries around the globe, m-tec® has made construction better, faster and, above all, more economical.

This is what makes us unique.