

hurricane-II

stress-free conveying

hurricane: facts

Areas of use and applications

- All dry mortars:
- Gypsum plasters
 - Lime gypsum plasters
 - Cement plasters
 - Lime plasters
 - Lime cement plasters
 - Bulk materials
 - Aggregates
 - Powdered material
 - Bricklaying mortar

Scope of delivery

Free fall conveying system
incl. compressor and conveying bell

Recommended accessories

m-tec filter hood
m-tec transport hose
m-tec mixing pump
m-tec silo

technical data	hurricane-II-100
Compressor:	ca. 100m³/h
Drive motor:	5,5 kW, 400 V, 50 Hz
Electrical connection:	400 V, 50 Hz, 3 ph
Fuses:	16A
Connecting cable:	5x2,5mm²
Connector:	CEE 16A 5pol 6h
Dimensions:	1050 x 550 x 650 mm
Weight:	ca.225 kg
Pressure pot:	
Silo connection:	NW 250
Rotary drive:	400 V, 50 Hz, 3 ph, 0.18 kW Stecker 10 pol Typ H-B10
Dimensions:	990 x 640 x 730 mm (HxBxT)
Weight:	95 kg
Compact unit with quick fastening set for rapid mounting on all commercially available silos and containers.	



Conveyor system m-tec hurrican-II

The m-tec hurrican-II is ideally suited for the modern processing of different dry mortars. In combination with m-tec free-fall silos or containers, it is used to feed processing machines such as the m-tec M330.

Time-consuming unloading, carrying, tearing open and filling of bags is a thing of the past. Due to the closed system of the hurrican-II, the material is transported directly into the processing machine.

The transport of heavy products over longer distances is possible without any problems. By means of an optional auxiliary compressor compressor, the performance can be significantly increased.

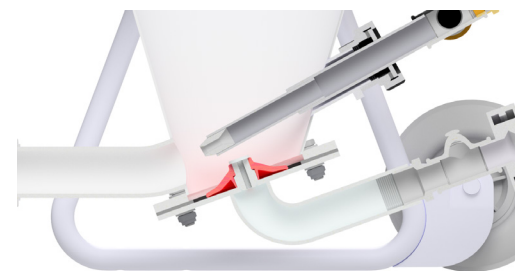
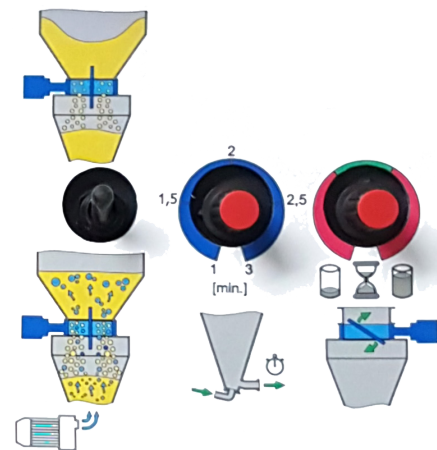
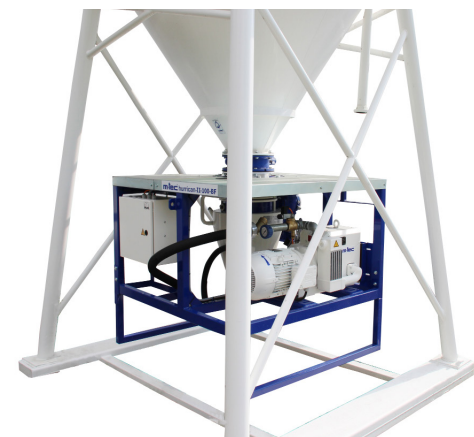
It is also possible to expand the m-tec hurrican-II for the processing of bagged goods is also possible. An optional suction device filters the dust is filtered by an optional suction device, which also enables rational and clean working is possible.

Variant

- Portable
- Block conveyor system mounted on silo

The hurrican-II brings numerous changes with it. In the usual m-tec manner, the user-friendliness of the conveyor has been increased once again. The weight reduction also contributes to this, which improves the overall handling of the conveyor system.

The new hurrican-II impresses with significantly reduced maintenance and cleaning requirements.



hurrican-II: benefits



EasyHandle

- Air distribution via vibrapad
- Potentiometer for individual time setting of flap opening and minimum conveying time for flexible handling of different materials
- Selector switch for activating additional air in the silo for better flow of the material out of the silo



EasyWork

- Numerous application possibilities for dry bulk materials
- Easy working due to compatibility with all common fettling machines and continuous mixers



EasyUse

- Clearly structured controls for easy and intuitive handling
- Automatic compressor shutdown
- Main reversing switch for rotary field switching for increased operating safety



EasyLife

- Vibrapad for reduced maintenance and cleaning effort
- Oil-free claw compressor for increased service life and reduced spare parts requirements

