

MIX 80

Planetary mortar mixer with forced action

Standard Equipment

- ✓ Single-phase 230V/50Hz motor
- ✓ Gearmotor in oil bath
- ✓ Electric safety grate opening
- ✓ Self-resetting motor thermal protector
- ✓ Switch with undervoltage remote control IP55 and plug IP67
- ✓ Grate with bag breaker blade
- ✓ Removable handles for handling
- ✓ Lifting hooks on 4 sides
- ✓ 4 Wheels for handling and loading on the means of transport
- ✓ I-Dust grate with connector tube for vacuum cleaner

Optional Accessories

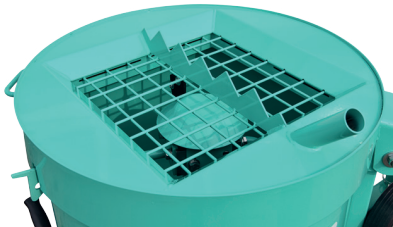
- ✓ Rubber paddles kit

Applications

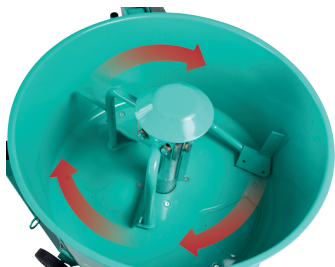
Small size, lightweight and easy loading in small transport vehicles. The I-DUST grid (standard), with connection for vacuum cleaner, limits the dust in the surrounding environment. Ideal for mixing premixed or predosed products in bags in an optimal way and with as little effort as possible. The homogeneity of the mixed product is unmatched, with total absence of lumps of cement in the case of mortars for floor screeds, or of lumps of fiber in the case of fiber-reinforced products. If necessary, Mix 80 can be used to mix traditional products, with the maximum mixing performance and homogeneity of the mixture.

Suitable for mixing:

- Premixed or traditional cement screed, also with the addition of fibers and / or additives
- Lightened screed pre-dosed with expanded clay with grain size <10 mm (maximum 1 bag per cycle)
- Self-levelling anhydride / cement based screeds
- Cement / lime / gypsum based plasters
- Fiber-reinforced structural plasters also with the addition of additives
- Restorative plasters
- Traditional plasters
- Binders / mortars for injections
- Mortars for reinforcement
- Premixed / traditional masonry mortars
- Concrete with grain size <8 mm
- Cementitious adhesives
- Mortars and stuccos
- Waterproofing seal



I-DUST grid with connection for vacuum cleaner: limits the dust in the surrounding environment.



The rotation direction of the paddles allows to disintegrate any lumps and resume normal mixing without direct manual intervention.

Equipped with 4 wheels and removable handles for easy handling for small movements but also when it is necessary to load the Mix 80 on the means of transport. It is also equipped with hooks for lifting on 4 sides.



MIX 80		
Drum capacity	l	80
Mixing performance	l	55
Drum diameter	mm	608
Max grain size	mm	8
Paddle speed	rpm	44
Electric power supply	V / Hz	230 / 50 Sph 230 / 60 Sph
Electric motor power rate	kW	1
Running current	A	6.5
SPL in operator's position	dB(A)	70
Load / discharge height	mm	1156 / 603
Machine weight (packing)	kg	106(120)
Dimensions w/l/h	mm	660/780/1238
Packaging dimensions w/l/h	mm	730/1280/930
Max stackability*		2 (h 1860 mm)

(*) Number of stackable pieces and total height including pallet