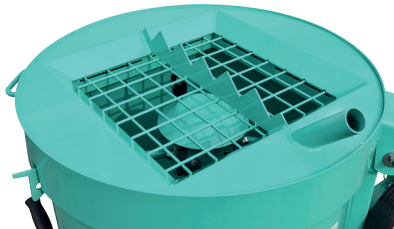


Standard Equipment

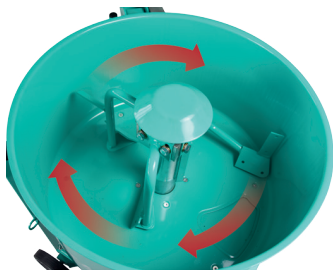
- ✓ Single-phase 230V/50Hz motor
- ✓ Gearmotor in oil bath
- ✓ Electric safety grate opening
- ✓ Self-resetting motor thermal protector
- ✓ Switch with undervoltage remote control IP55 and plug IP67
- ✓ Paddle rotation reversing gear
- ✓ Grate with bag breaker blade
- ✓ Lifting hooks positioned on 4 sides
- ✓ 4 wheels and removable handles, for handling and loading on the means of transport
- ✓ Load / discharge height adjustable in two positions

Optional Accessories

- ✓ I-DUST grid with connection for vacuum cleaner to limit the dust in the surrounding environment
- ✓ Rubber paddles kit
- ✓ Oversized wheels kit



Optional I-Dust grate. The I-Dust grate limits the spread of dust in the surrounding environment while loading.



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

Applications

Small size, lightweight and easy loading in small transport vehicles. The I-DUST grid (optional), 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 rotation direction of the paddles allows to disintegrate any lumps and resume normal mixing without direct manual intervention. If necessary, Mix 120 Plus can be used to mix traditional products, with the maximum mixing performance and quality 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 (2 bags per cycle)
- Thermal insulating screed (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 (large quantities)
- Mortars and stuccos for smoothing (large quantities)
- Waterproofing seal (large quantities)



Adjustable working height (min 1212 mm - max 1277 mm)

Adjustable discharge height (min 612 mm - max 677 mm)

MIX 120 PLUS

Drum capacity	l	120
Mixing performance	l	90
Drum diameter	mm	700
Max grain size	mm	8
Paddle speed	rpm	38
Electric power supply	V / Hz	230 / 50 Sph 230 / 60 Sph 110 / 50 Sph 115 / 60 Sph
Electric motor power rate	kW	1.4
Running current 230 V (110/115 V)	A	9 (14.5)
SPL in operator's position	dB(A)	70
Double load / discharge height	mm	1230/680 - 1160/610
Machine weight (packing)	kg	130 (139)
Dimensions w/l/h	mm	739/890/1282-1217 (max-min)
Packaging dimensions w/l/h	mm	780/870/1000
Max stackability*		2 (h 2000 mm)

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