

### Standard Equipment

- ✓ Single-phase version: 230V/50Hz electric motor – 2.2 kW with exclusive IMER inverter
- ✓ Three-phase version: 400V/50Hz double speed electric motor – 3.6/4.8 kW
- ✓ Electric supply panel with standard pneumatic remote control and arranged for electric remote control
- ✓ Stator and rotor for conventional mortar (IM 25L)
- ✓ Spraying gun for conventional/premixed mortar
- ✓ Vibrating grid
- ✓ Compressor (250 l/min for single-phase version and 310 l/min for three-phase version)
- ✓ 30 m (20+10) of material hose Ø 35 with cam couplings
- ✓ 31 m of air hose Ø 13 with quick couplings
- ✓ Accessory box for conventional mortar spraying

### APPLICATIONS

For spraying or pumping:

- Conventional mortar and premixed plasters
- Fibre-reinforced and refractory mortars
- Fireproof materials
- Self-levelling screeds
- For reinforcing injections at controlled pressure



Automatic stop of the paddles rotation and all moving parts if the protection grid or the vibrating riddle is removed



Can be provided with a planetary mixer (optional) to mix quickly conventional mortar and premixed plasters, making an integrated mixing and pumping unit



High capacity hopper provided with a vibrating grid: loading height fitted for being charged by a traditional concrete mixer



Max. flow rate 35 l/min.



Max. grain size 8 mm



Max. pumping distance 60 m



Step 120 without planetary mixer



Electric panel with exclusive IMER inverter for top performance (single-phase version)



## ACCESSORIES



Planetary mixer



Grid for premixed materials



Spray gun for conventional and premixed mortar  
(standard equipment)



Injection kit for Step 120



Electric remote control with 37 m electric cable



Stator and rotor for premixed materials (2L6)



Stator and rotor for self-levelling floors



Ø 50 hoses with cam couplings  
for distance extension (10/20 m)

Supply	-	230V/50Hz (with mixer)	230V/50Hz (without mixer)	400V/50Hz (with mixer)	400V/50Hz (without mixer)
Motor power rate	kW	2,2	2,2	3,6 at 1 speed / 4,8 at 2 speed	3,6 at 1 speed / 4,8 at 2 speed
Mixer power rate	kW	1,4	-	1,1	-
Electric compressor	-	kW 0,75 l/min 250	kW 0,75 l/min 250	kW 2,2 l/min 310	kW 2,2 l/min 310
Max grain size (IM 25L)	mm	8	8	8	8
Maximum flow rate	l/min	20	20	35	35
Horizontal pumping distance (*)	m	40	40	60	60
Vertical pumping distance (*)	m	15	15	30	30
Hopper capacity	l	120	120	120	120
Mixer capacity	l	120	-	120	-
Dimensions width/length/h	mm	820/2040/1275	820/2040/960	820/2040/1275	820/2040/960
Weight	kg	404	280	404	280

(\*) The pumping distance may vary depending on: the type of material used, pumping height, material consistency, type of pump installed.