

KOINE 35

Single-phase mortar & plaster sprayer for dry premixed materials



<76 dB

50 Hz

↓ **KOINE 35** 230V/50Hz
3.77 kW Sph
Cod. 1106006

APPLICATIONS

For mixing and spraying plastering mortars in bags or from silo: premixed materials, gypsum base premixed materials, insulating plasters, lightened materials.



✓ Single-phase motor 4 Kw

✓ Tiltable mixing chamber and quick screw-stator changing

✓ Exclusive IMER diaphragm compressor (250 l/min) for lower maintenance

✓ Self-priming water pump with stainless steel casing and brass impeller



CONTROL PANEL



- 1 Digital display / hour meter
- 2 Power light
- 3 Main switch
- 4 Emergency stop button
- 5 Water addition button
- 6 Water pump selector on-off
- 7 Water pressure light
- 8 Mixing chamber's opening emergency light
- 9 On-off reverse switch (material flow / pressure discharge)
- 10 Material flow speed selectors

Standard Equipment

- ✓ Standard mixer
- ✓ ECO-STAR stator and screw
- ✓ Material delivery pressure gauge
- ✓ Control panel with exclusive IMER 4 speed inverter
- ✓ Self-priming water pump
- ✓ Water system with flow meter and with NOFREEZE discharge valve
- ✓ 20 m electric cable with 16 A plug
- ✓ 20 m water hose Ø 13 mm
- ✓ 16 m air hose Ø 13 mm
- ✓ 15 m material hose Ø 25 mm
- ✓ Spray gun with deflectors
- ✓ Incorporated accessories box with washing sponge and nozzle cleaner
- ✓ Scraper
- ✓ Remote pneumatic control

BAG BREAKER GRID





✓ Handles for transport

✓ Can be disassembled into 4 modules for easy transport

✓ Accessories box



✓ 4 speed material flow rate (8-11-14-17 l/m)

✓ Feeding wheel for optimum mixing chamber supply with every type of premixed material



Blower hood (Opzional)

Recommended accessories for

Lightened and thermal plaster products

- ✓ 1107084 Stator Eco Star – Violet 8-15 lit/min
- ✓ 1107085 Screw Eco Star (without turbo mixer)
- ✓ 1107162 Screw Eco Star with pin (only with turbo mixer)
- ✓ 1107517 Turbo mixer
- ✓ 1107541 Mixer for insulating plasters Koine 35, Koine 4/Koine 5

Lightened floor screeds

- ✓ 1107030 Green stator D8 - 1.5 ECO
- ✓ 1107031 Green screw D8 - 1.5 ECO (without turbo mixer)
- ✓ 1107029 Screw D8 1.5 with yellow pin (only with turbo mixer)
- ✓ 1107517 Turbo mixer

Supply	-	230V/50Hz
Max. installed power	kW	3.6
Mixing motor power	kW	2.2
Feeding wheel gear motor power	kW	0.25
Electric compressor	-	kW 0.75 250 l/min
Material flow rate	l/min	8-11-14-17
Maximum pumping distance*	m	15
Hopper capacity	l	110
Loading height	mm	900
Dimensions width/length/h	mm	680/1560/1190
Weight	kg	255
Sound pressure level	dB(A)	< 76

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