



CONTINUOUS CYCLE SPRAYING AND MIXING PUMP

THE KOINE 3.1 is designed to be versatile and easy to use even by less experienced operators, thanks to the proven Easy Start system and interactive display. Suitable for all the premixed products contained in bag, with a particular aptitude for fiber reinforced structural mortars, dehumidifying products, products for application and finishing

of thermal insulation panels and cement/gypsum/lime based putty. It is transformed into a pump for ready-to-use smoothing products in paste, by simply turning a switch on the control panel and adjusting the flow of material to your liking. Single-phase 220V/60Hz 4.5 HP electric motor. IMER IM250 diaphragm compressor 8.8 cu ft/min removable on board the machine.



- **CONTROL PANEL EQUIPPED WITH DIAGNOSTIC AND OPERATIONAL DISPLAY**
- **EASY START: ADVANCED STARTING SYSTEM, WITHOUT RISK OF BLOCKING**
- **SMALL FOOTPRINT AND WEIGHT (350.5 LB, COMPLETE WITH WATER PUMP AND COMPRESSOR)**
- **12 INCH WHEELS: EASY HANDLING ALSO ON THE MOST UNEVEN TERRAINS**

TECHNICAL SPECIFICATIONS

		KOINE 3.1
Power supply	-	220V/60Hz
Max installed power	HP	4.5
Mixer motor power	HP	2.9
Electric pump motor power	HP	0.6
Electric compressor	kW-l/min	1 - 8.8
Dry mode material flow rate*	cu ft/min	1/4 - 3/5
Wet mode material flow rate*	cu ft/min	.08 - 3/5
Pumping distance served*	ft	83'
Height served*	ft	49' 2"
Hopper volume	cu ft	2.65
Loading height	in	39
Sound pressure level	dB (A)	< 76
Dimensions w/l/h	in	26 X 41.7 X 59
Complete machine weight	lb	350.5
Packing size w/l/h	in	31.5 / 63 / 67
Weight of the packed machine	lb	507

* The values indicated are subject to variations based on the characteristics of the materials used and their consistency, type of stator/rotor installed and the size of the hoses used