

ATLANTIC WORM PUMP - Electric Series

AWP 5



Atlantic Worm Pump AWP 5 is a versatile mortar pump. With an on-board pan mixer, it efficiently mixes materials such as pre-mixed plaster, acoustic plaster, site mixed masonry mortar, refractory mortar, cementitious fire-retardant material, fibre-glass reinforced material, stucco and many more.

The German-engineered universal worm pump has a modular design, which makes it simple to operate, economical to maintain and easy to dismantle and transport. This variable pump is multi-functional and capable of pumping wet mortars with a grain size up to 5 mm.

AWP 5 - Key Features:

- ✓ The Worm Pump has an adjustable variable output from 7 - 40 litre/min.
- ✓ Non-pulsating positive displacement Rotor-Stator for the constant discharge of material.
- ✓ Cam Shaft Controller facilitates quick mixing while pumping is in progress.
- ✓ Geared Motor with Safety Lock (No unintentional speed change).
- ✓ Plug & Play - Machine is supplied with a mortar hose, air hose, spray gun, nozzle and optional remote control.
- ✓ 20 m Remote Control Cable enables easy operation of the machine from a distance.
- ✓ Wheel Mounted for easy manoeuvring within the working area.
- ✓ Lifting Eyes - Easy to move the machine to higher floors of a building/steel structure using on-site lifting equipment.
- ✓ Safety System - High level of safety for the Operator, as the limit switch will stop the machine if the hopper or discharge lid is opened during operation.



Lifting Eyes



Cam Shaft Controller



Pump Discharge

* Worm Pump * Grout Pump * Spray Plaster Machine * Fire-Proofing Machine * Liquid Screed Pump * Mortar Pump *



ATLANTIC WORM PUMP - SPECIFICATIONS

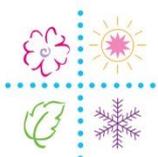
Model	AWP 5
Machine Type	Worm Pump with Pan Mixer
Worm Pump	2L6 Rotor Stator
Max. Output (Theor.) *	7 - 40 litre/min
Max. Delivery Pressure	25 bar
Max. Conveying Distance *	60 m horizontal or 40 m vertical
Pan Mixer Capacity	80 litre
Pan Mixer Drive Motor	2.2 kW, 400 V, 50 Hz
Hopper Vessel Capacity	100 litre
Worm Pump Drive Motor	5.5 kW, 400 V, Variable Speed
Max. Grain Size	6 mm
Outlet Connection	M 50
Dimensions (L x B x H)	2500 x 680 x 1150 mm

* All data is based on experience and dependent on the materials used. Machine design and construction are subject to technical modifications and upgrades.

AWP 5 - Applications:

- Plaster base coat.
- Texture coatings.
- Insulation coatings.
- Fireproofing material.
- Lime cement mixed mortars.
- Masonry mortar.
- Non-Shrink grouts.
- Anchor filling mortar.
- Concrete repair mortar.
- Self-levelling liquid screed.

DELIVERING MORE EFFICIENCY, FLEXIBILITY AND POWER



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