

## ATLANTIC WORM PUMP - Electric Series

### AWP 7.5™



Atlantic Worm Pump AWP 7.5™ is the most unique twin mixer mortar pump. The dual mixer design permits continuous pumping as each tank alternates in feeding the hopper vessel. The high capacity worm pump is versatile and can handle 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 universal worm pump has a modular design, which makes it simple to operate, economical to maintain and easy to dismantle and transport. This multi-functional pump is capable of pumping wet mortars with a grain size up to 8 mm.

#### AWP 7.5™ - Key Features:

- ✓ Two Pan Mixers, each of 80 litre capacity.
- ✓ Non-pulsating positive displacement Rotor-Stator for the constant discharge of material.
- ✓ Geared Motor with Safety Lock (No unintentional speed change).
- ✓ Cam Shaft Controller facilitates quick mixing while pumping is in progress.
- ✓ Plug & Play - Machine is supplied with a mortar hose, air hose, spray gun, nozzle and optional remote control.
- ✓ 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.



Twin Pan Mixers



Cam Shaft Controller



Pump Discharge

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



### ATLANTIC WORM PUMP - SPECIFICATIONS

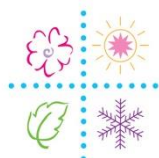
<b>Model</b>	<b>AWP 7.5™</b>
<b>Machine Type</b>	Worm Pump with Twin Pan Mixer
<b>Worm Pump</b>	2L74 Rotor Stator
<b>Max. Output (Theor.) *</b>	90 litre/min
<b>Max. Delivery Pressure</b>	25 bar
<b>Max. Conveying Distance *</b>	60 m horizontal or 40 m vertical
<b>Pan Mixer Capacity</b>	2 x 80 litre
<b>Pan Mixer Drive Motor</b>	2.2 kW, 400 V, 50 Hz
<b>Hopper Vessel Capacity</b>	200 litre
<b>Worm Pump Drive Motor</b>	7.5 kW, 400 V, Fixed Speed
<b>Max. Grain Size</b>	8 mm
<b>Outlet Connection</b>	M 50
<b>Dimensions (L x B x H)</b>	3260 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 7.5™ - 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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