

## Atlantic Worm Pump - Electric Models AWP 10000 Series



Atlantic Worm Pump AWP 10000 is a high volume screw pump delivering an output of 10 m<sup>3</sup>/hr and is driven by a 10 HP (7.5 kW) electric motor. With a special Rotor Stator at its heart, the machine is ideal for pumping liquid screed, grout and mortar with grain size up to 10 mm.

This machine is of interest to flooring contractors and grouting applicators, who can pump site mixes and pre-mixed bag materials to distances of 50 m. The heavy duty rotor stator being the only wear component, it keeps the maintenance cost very low.

Adjustable material flow with remote control, right and left spinning of the worm pump, hopper grid opening with safety shut off and large hopper opening for easy cleaning, are some of the features that come as standard, on this German engineered screw pump.

### AWP 10000 Features:

- ✓ High output of 10 m<sup>3</sup>/hr.
- ✓ FU controlled electric motor.
- ✓ 6 channel radio remote control.
- ✓ Hopper grid with safety shutdown.
- ✓ Pivoting folding and very sturdy grid.
- ✓ Low maintenance cost.
- ✓ Right / Left rotation of the worm pump.
- ✓ Large hopper opening for easy cleaning.
- ✓ Conveys material to a distance of 100 m.
- ✓ Pumps material with grain size of 10 mm.



Two Joint Discs For Smooth Rotation



High Volume Worm Pump



Large Opening For Cleaning

\* Worm Pump \* Grout Machine \* Mortar Pump \* Floor Screed Equipment \* Liquid Screed Pump \* Fine Grained Concrete Pump \*

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## ATLANTIC WORM PUMPS - Electric Models

Models	AWP 10000 <sup>E16A</sup>	AWP 10000 <sup>E32A</sup>
<b>Pump Type</b>	Atlantic Rotor Stator Pump	
<b>Max. Output (Theor.) *</b>	10 m <sup>3</sup> /h	
<b>Max. Delivery Pressure</b>	25 bar	
<b>Max. Conveying Distance *</b>	50 m horizontal	
<b>Conveying Speed</b>	Fully adjustable conveying speed	
<b>Max. Grain Size</b>	10 mm	
<b>Hopper Filling Height</b>	1100 mm	
<b>Hopper Volume</b>	120 litre	
<b>Prime Mover / Drive Motor</b>	Electric Motor 10 HP (7.5 kW), 400 V, 50 Hz, 16 A / 32 A	
<b>Discharge Connection</b>	VT 50	
<b>Weight</b>	Approx. 400 kg	
<b>Dimensions (L x B x H)</b>	2500 x 980 x 1100 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 10000 Series - Optional Features:

- Crane lifting eyes.
- Lockable tool box.
- Vibrator for the strainer.
- Manometer in the pressure joint.
- Lighting in 12 volt or 24 volt.
- Available in 16 amps and 32 amps power supply.

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