

PS2000

Multi-Purpose Spray Unit



POWER-SPRAYS

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POWER-SPRAYS

Supplied with the LW Facing Coat Spray Gun as standard

Compact design makes it ideal for use in a factory or on site

IP66 rated control panels

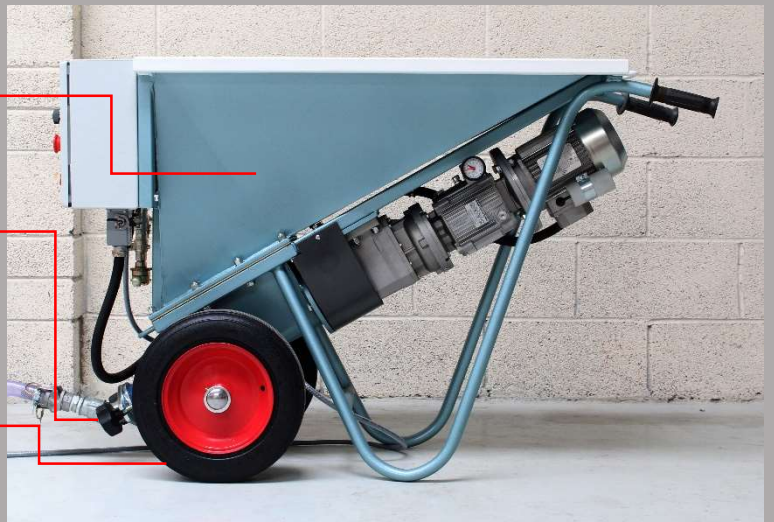
Progressive cavity pump gives a consistent output, ideal for a variety of spray applications



Large hopper with 50L capacity

Handwheel to quickly remove the stator for maintenance

Highly manoeuvrable, supported on solid rubber wheels

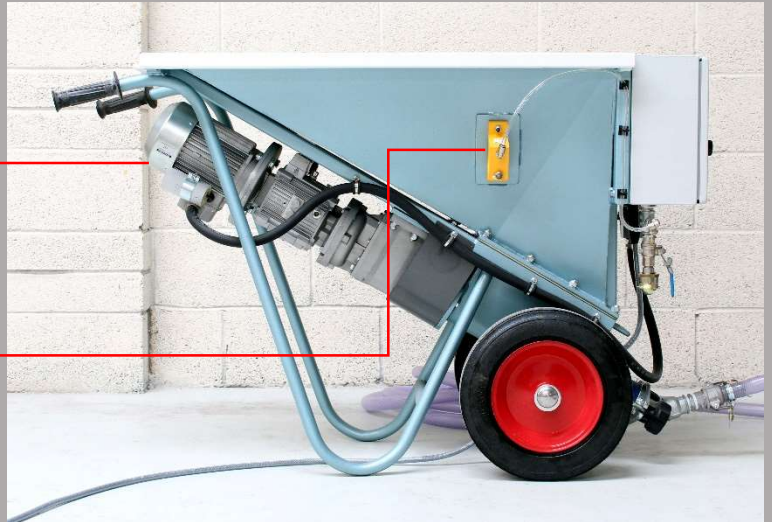


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0.75kW motor with variable speed gearbox

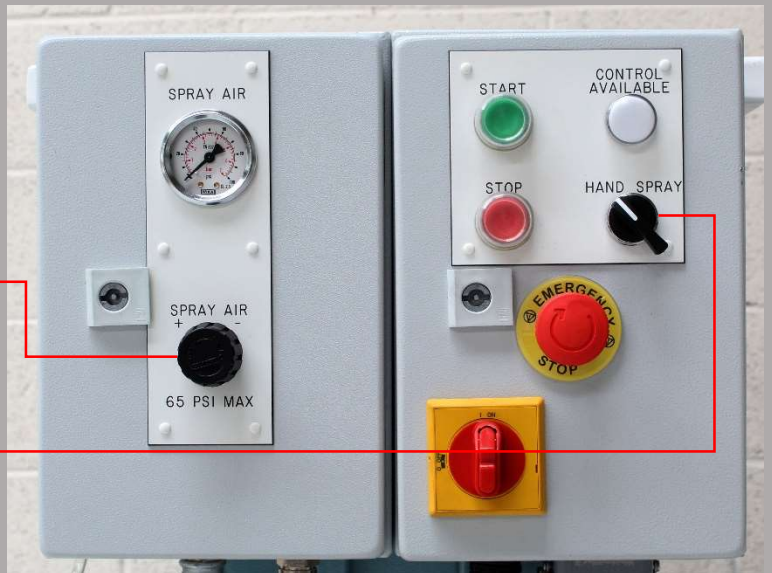
Vibrator to help the material flow continuously



Simple, easy to use controls

Integral airline regulator to control the spray pattern of the gun

Manual and remote modes for spraying/pumping



LW Facing Coat Spray Gun

Compact, light-weight gun for spraying mist and face coats in difficult areas

Tapered nozzle for the optimum spray pattern

Removeable nozzle assembly, for easy cleaning



The PS2000 is a versatile spray unit, capable of pumping and spraying a variety of cement-based materials, as well as water proofers, protective coatings and textured paints. It can also be used for grouting and void filling.

It is easily manoeuvrable and has a low-level material hopper for ease of loading. The twin section electric/pneumatic control panel is positioned at a convenient height to access the controls and all the important components are protected within this waterproof cabinet. The progressive cavity rotor/stator pump is driven by a 0.75kW electric drive with a variable speed control system

Specifications

Weight	125kg
Dimensions	49cm wide x 140cm deep x 87cm high
Pump Speed	0-145RPM
Typical Output	Approx. 10kg/min for a typical cement-based mortar
Max output (water)	15L/min at zero back pressure*
Drive	Via variable speed hydraulic gearbox
Electric Motor	0.75kW, IP55 rated (hose proof)
Electrical Supply	240V and 110V Single Phase 50Hz/60Hz standard** Units can be built to suit other electricity supplies
Air Consumption	430L/min (15CFM) at minimum pressure of 7 Bar (100psi)
Air Inlet	Ø 3/4" (19mm) hose tail (airline not included)
Slurry Hose	7.5m (24ft) of Ø 25mm (1") hose
Hopper Capacity	50L (approx. 100kg of slurry)
Hopper Loading Height	87cm

*The maximum output when pumping GRC or other cementitious materials will vary according to the fluidity of the mix and the diameter and length of the delivery hose used.

** Generator Supplies: If the electricity supply is from a generator, please consult Power-Sprays, as additional protection may be required.

Why Buy from Power-Sprays?

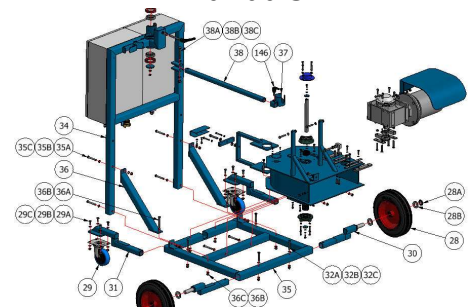
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Comprehensive Technical Manuals



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