

Construction Tools

Airless Paint Spraying Unit

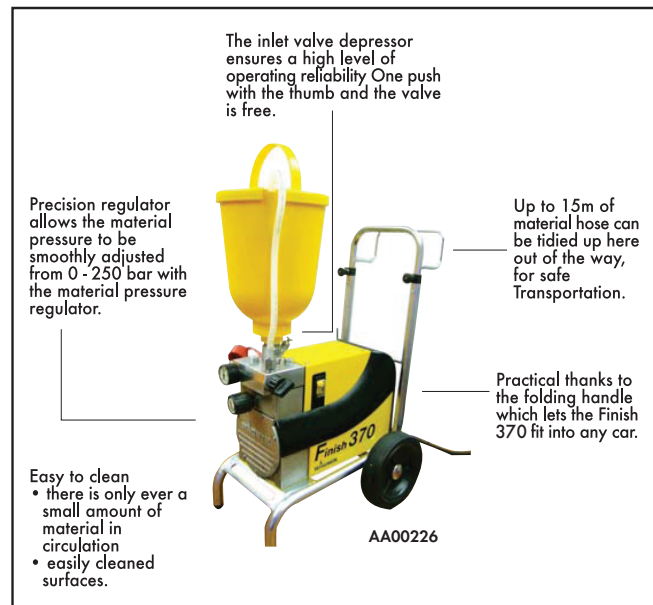
For Concrete Renovation, Injection and Airless Coating

- **Compact and manoeuvrable**
it can easily be transported to the next place of use in any car.
- **Low maintain**
its working life is considerably increased thanks to the robust diaphragm equipment. This saves money.
- **Reliable**
the technology of the F370 is ideally suited to the application of: epoxy and polyurethane (PU) materials for the renovation of concrete; insecticides, pesticides, anti-fouling materials for wood protection, emulsions and lacquers for all common surface coatings.
- **Equipment from Wagner**
and the same applies to the F370 as to all Wagner equipment: Quality and extensive back-up from Wagner.

Airless diaphragm technology for low pressure ranges

The airless paint spraying process, as the name suggests, atomises the paint without the use of air. The diaphragm pump delivers the sprayed medium to the nozzle where it is atomised at high pressure (up to 250 bar).

This technology with its excellent suction properties does not require a minimum pressure, like for instance a piston pump. The Finish 370 also works in low-pressure ranges around 10 bars, so it's just meant for concrete injection. The material pressure is smoothly adjustable.



Technology data finish 370

Motor rating	1.3kW
Voltage	230V/50Hz
Weight	26kg
Max. working pressure	250 bar
Delevy (120 bar)	2.3"/min
	Water 2.4"/min
Max. nozzle size	0.023"



Air Powered Blitzscreed

Use Same Standard Components As Mechanical Screed

AA00049

The air powered Blitzscreed offers the same fine features as our mechanical unit. It comes as a complete machine with handles and an air system that includes filter, regulator and lubricator. It features an air line that is protected from damage by running inside the length of the A-frame structure, and has flexible hose couplings between the air supply tubes.

Using an ordinary 85 to 150 CFM air compressor, you get cycle vibration ranging from 5000 to 8000 VPM at 40 to 60 PSI using about 4 CFM per vibrator. Unlike competitive machines, you can use the same standard components with our air and mechanical models.



Blitzscreed™ Specifications	Mechanical	Air
Section Length: 8ft 4in (254cm) 4ft 4in (132cm) 2ft 4in (71cm)	MVS8 MVS4 MVS2	AVS8 AVS4 AVS2
Engine: Briggs and Stratton - Model 130232 Honda Model GX 140QX Honda Model GX 240	5hp (3.7kW) 5hp (3.7kW) 8hp (6kW)	N/A N/A N/A
Truss: Height Width	16" (407mm) 15" (381mm) 8.3 lb (60kg/m)	16" (407mm) 15" (381mm) 8.9 lb (65kg/m)
Weight (approx., excluding engine/regulator kit) Centrifugal Force/Linear ft @ 3300 Engine RPM @ 3600 Engine RPM	24.3 lb (108N) 29 lb (129N) 2200 to 3600	N/A N/A N/A
Eccentric Shaft RPM (Variable, recommended running speed approximately 3300RPM) Vibrations per Minute (Air Screed)	N/A	5000-8000
Screed Blades: Front (Strikeoff), 2" x 2" extruded aluminium, "T" profile Front (Strikeoff), 2" x 2" extruded aluminium, "L" profile Rear (Float), 2" x 2" extruded aluminium, "L" profile	Standard Optional Standard	Standard Optional Standard
Winches (2500lb capacity) Automatic Winches (Variable speed, mechanical geardrive)	Optional Optional	Optional N/A