



## LMP50/40 Mortar Spraying Machine

LMP50/40 Mortar Spraying Machine is a kind of piston and ball controlling pump, and the conveying line, piston and cylinder is specially designed and processed, so this machine is workable for high-pressure grouting/spraying mortar (the mixture of sand: cement: water). And it is successfully used in sealing, strengthening, stabilizing of rock and soil, tunneling, building hydro-power project, etc, and also used for spraying mortar in construction and 3D Panel, etc.

### Feature:

Single piston with single-acting.

Ball valve

Mechanical transmission

Integrate pump head and hopper

Prevent eduction and deposition together with the paddle agitating

### Technical data:

Rated Output	50L/min
Rated Pressure	4MPa(40bar/580PSI)
Cylinder Dia.	90mm
Piston Stroke	85mm
Stroke/Minute	95/min
Inlet diameter	75mm
Outlet diameter	50mm
Max. Aggregate size	5mm
Water cement ratio	1: 3
Power unit	5.5KW(Electric)
10hp(Diesel)Chassis	Skid or Tyre
Weight	450kg
Overall Dimensions	1715x1024x900(mm)

### A complete set of LMP50/40 mortar pump

No.	Description	Qty.	Unit
1	LMP50/40 MORTAR PUMP	1	set
2	Nozzle Set	1	set
3	Nozzle	1	pcs
4	ID38 conveying hose,Length 10m	2	pcs
5	ID90 Rubber piston	2	pcs
6	Seal parts kit	1	set

**Certificate:**

CE AND ISO9001-2008



**Picture:**



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