

SV5 & SV10 Hand-operated Grout Pumps



The **SV5 & SV10** are hand-operated single diaphragm grout pumps. The units are extremely compact and the simplicity of the design ensures trouble-free performance under varying site conditions. Maintenance is simple and takes little time.



SPECIFICATIONS

Model	Output litres/stroke	Maximum Pressure bar	Inlet mm	Outlet mm	Dimensions cm (without handle)	Weight kg
SV5	0.13	14	25	20	78 x 19 x 33	19
SV10	0.53	14	38	32	112 x 41 x 41	50

SUPPLY

Both models are supplied complete with:-

- 3m delivery hose
- 0.5m suction hose
- Valve Spanner

INJECTION MATERIALS

They are suitable for pumping all customary types of cementitious grouts containing abrasive materials including sand.

ADVANTAGES

- Low wear
- Minimal maintenance costs
- Fast cleaning

CONSTRUCTION DETAILS

Pump Body – Heavy-gauge steel. All stressed areas fully ribbed.

Valve Assembly - One combined suction and delivery chamber with seat and top having screw-cut threads for easy removal. Ball valves made from high- density chrome steel.

Diaphragm - Specially manufactured thick rubber with steel reinforcement.

Pressure Gauge - Bourdon tube type fitted above an oil-filled chamber which isolates the gauge from the grout.

Base - Pump supported on a steel skid chassis with wheels to facilitate transportation. A pressure release valve is fitted as standard.