

SB Series

Model: S1000B

Handheld Pressure Pump



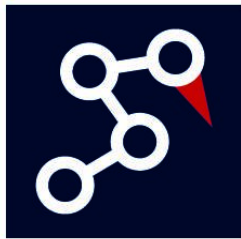
Description:

The S1000B Handheld Pressure Pump 1000 Bar Range is a high pressure hydraulic test pump for the most demanding calibration applications. It provides stable and precise hydraulic pressure generation up to 1000 bar for testing and calibrating high pressure gauges, switches and transmitters on site, in the workshop or in the laboratory.

With its efficient hand operated mechanism and large calibration volume, the S1000B enables high pressure generation with minimal effort, making it ideal for industrial environments where reliability and repeatability are critical.

Product Highlights:

- Testing, adjustment and calibration of pressure instruments up to 1000 bar
- Exact pressure setting via ultra fine thread pitch and large volume regulating valve
- High pressure generation with minimal manual effort
- Large calibration volume (typically around 300 ml) for testing larger systems and components
- Robust, industrial design for frequent use in challenging environments



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Specification:

S1000B Handheld Pressure Pump	
Pressure Range	0-1000 bar
Pressure Medium	Demineralized water or hydraulic oil
Connections	Reference Pressure Gauge: G $\frac{1}{4}$ Test Sample: G $\frac{1}{4}$ with quick coupling and high pressure hose (1 m)
Basic	Dimensions: Approx. 255 x 225 x 85 mm Weight: Approx. 1.9 kg
Solid	Dimensions (Case): Approx. 450 x 370 x 110 mm Weight: Approx. 5 kg +Adapter Kit: Stainless steel, G $\frac{1}{8}$, G $\frac{1}{4}$, G $\frac{3}{8}$, G $\frac{1}{2}$, $\frac{1}{8}$ NPT, $\frac{1}{4}$ NPT, $\frac{1}{2}$ NPT, M12 x 1.5, M20 x 1.5, G $\frac{1}{8}$, G $\frac{1}{4}$ +Seal Kit: PA flat gaskets and O-rings