





Davis Instruments offers the best selection of hand-held, portable pumps — supplying pressure generation with standard fine-tuning adjustments and pressure relief valves. These pumps are ideal for use with electronic calibrators, digital indicators, analog gauges, pressure transmitters, transducers, relief valves, or similar instrumentation.

The rugged and reliable design of these pumps and the fine adjustment controls added to their design provides a low cost way to verify the performance of pressure instrumentation. Pumps can be purchased independently, or in a kit including carrying case, NPT adapters, seals and hoses.

The SHTP1 hydraulic pump is currently the only hand pump capable of generating pressure up to 15,000 psi, utilizing hydraulic oil, Skydrol or distilled water. The pump includes a unique high pressure or priming selector on the scissor action pump mechanism, making pressure generation above 5,000 psi easier.

The STP1 pneumatic pump generates pressure to 600 psi and vacuum to 28"Hg on the same unit. Made with no plastic parts these pumps are designed to endure harsh environments unlike our competitor's disposable models.

The SLTP1 pneumatic pump also acts as a dual source of pressure and vacuum over smaller ranges making very fine adjustments easier. The SLTP1 range is 25"Hg vacuum to 30 psi, with 0.00145 psi sensitivity.

| Item ID | Description | Availability | Price | Unit Size | Quantity |
|-----------|-----------------------------|--------------|-------|------------------|----------|
| SIPTP140 | Tp1-40:Pneumatic Hand Pump | | | 1 | |
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| SIPTP140K | Tp1-40-K:Pneumatic Hand | | | 1 | |
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| SIPLTP1 | Ltp1:Lo Prs./Vac. Test Pump | | | 1 | |
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| SIPLTP1K | Ltp1-K 30 Psi/-28INHG Pump | | | 1 | |