

Hand Pump Series

Hydraulic & Pneumatic Calibration Pumps



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35 Vantage Point Drive // Rochester, NY 14624 // Call 1.800.800.5001

The Meriam Calibration Pump MH-10KT uses a fully adjustable stroke control to allow for fast priming or filling of test systems. This gives the operator the ability to switch as needed to a smaller stroke for easier pumping at high pressure.



MH-10KT Hydraulic Calibration Pump

Features

- Contoured cushion handles
- Patented protective cage around vent knob
- Priming feature
- Patented triple filtration (prevents pump failure caused by dirt)
- A non-oil based lubricant is used on all moving parts
- Built in pressure relief valve (prevents over pressurizing)
- Shatter proof reservoir
- Oversized check valves for smooth controlled operation
- 2 year warranty (includes dropping)
- Includes: black padded canvas case, 3ft high pressure hose, fittings, adaptors, test point and (3) spare filters

Specifications

- 0 - 10,000 psi (700 Bar)
- Compatible with most hydraulic fluids, oils and water
- Connections (2 ports) 1/4 inch NPT / BSP
- Weight 3lbs
- Made in the USA

Additional Information

The Meriam Calibration Pump MH10K uses a fully adjustable stroke control to allow for fast priming or filling of test systems. This gives the operator the ability to switch as needed to a smaller stroke for easier pumping at high pressures.

Options

Model# M-10FW Additional spare filters (3) and (2) spare rubber bonded washers.
Meriam Merigauge Digital Pressure Gauge, 4 1/2" digit LCD gauge, battery operated, pipe mount via 1/4" MNPT 316 stainless steel stem, 304 stainless steel NEMA 4 rated housing, ranges 0 to 6000 PSIG. Please visit our website for more information.
Note: Kits, hoses and fittings can be customized upon request.

Additional Products

MP-100KT Calibration Pump

Features

Delrin plastic handle prevents body heat transfer
Oversized check valves for smooth controlled operation
Mash proof vent valve (No Needle Valve)
A patented non-oil based lubricant is used on all moving parts
Dual O-Rings on all pistons to ensure zero leakage
2 year warranty (includes dropping)
Includes: A black padded canvas case, 2ft non-stretch hose and fittings

Specifications

MV-100 0-28" Hg (depends on barometric pressure)
MP-100 0 to 100 psi (including and not limited to an inch of water)
Connections (2 ports) 1/8 inch NPT
Weight 1.5lbs
2ft hose and 1/4 inch fitting
Made in the USA

Options

Meriam Merigauge Digital Pressure Gauge, 4 1/2" digit LCD gauge, battery operated, pipe mount via 1/4" MNPT 316 stainless steel stem, 304 stainless steel NEMA 4 rated housing, ranges 0 to 6000 PSIG. Please visit our website for more information.



M-600KT Combo Pneumatic Calibration

Features

Contoured cushion handles
Oversized check valves for smooth controlled operation
Mash proof vent valve (No Needle Valve)
A patented non-oil based lubricant is used on all moving parts
Dual O-Rings on all pistons to ensure zero leakage
2 year warranty (includes dropping)
Includes: A black padded canvas case, 2ft non-stretch hose and fittings

Specifications

Vacuum 28" Hg to pressure 600psi (combination pump)
Compatible with all gauges and calibrators
Connections (2 ports) 1/4 inch and 1/8" inch NPT/BSP
Weight 2 lbs
Made in the USA

Options

Meriam Merigauge Digital Pressure Gauge, 4 1/2" digit LCD gauge, battery operated, pipe mount via 1/4" MNPT 316 stainless steel stem, 304 stainless steel NEMA 4 rated housing, ranges 0 to 6000 PSIG. Please visit our website for more information.



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