



## **Hand Pump Series**

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  Specifications  | 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. 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<br>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, fittings and stainless steel analog gauge 2" 1/2 w/ protective rubber boot. | • |
| 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 stainless steel stem, 304 stainless steel NEMA 4 rated housing, ranges 0 to 6000 PSIG. Please visit our websit more information.   |   |



M-600KT shown with optional Merigauge Digital Pressure Gauge

|                | 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, fittings and Meriam stainless steel analog gauge 2" 1/2 w/ protective rubber boot. |
| 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.   |