

Hand Pump Series

Hydraulic & Pneumatic Calibration Pumps



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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<p>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.</p>
Options	<p>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.</p>

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 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 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.

