

LMP 140

Pneumatic pressure test pump LMP 140 is a hand pump operated and designed to generate pressure range -950 mbar ... 100 /140 bar. 0,1 mbar pressure resolution. Build-in filters to protect from dirt and moisture to reduce the need for maintenance. Two hand-tight quick connectors installed on the pump, allows easy connecting and disconnecting to the test pump no need for PTFE tape or wrenches.

APLICATIONS

Calibrations and verifications on-site Pressure generator -0,950 bar ... 100 / 140 Bar Suitable for all types of pressure equipment

HIGHLIGHTS

Easy of use
Compact, lightweight
High pressure thanks to a pressure wheel
High precision thanks to the fine adjustment valve
High resolution 0.1 mbar
Hand-tight quick connectors

INCLUDES:

Output connection 3 x M20x1.5 female

Pneumatic hand pump pressure generator

Pressure relieve vale

Fine adjustment valve

Relieve and reverse valves



Technical data

Pressure range -0.95 ... 100 / 140 bar

Medium Air

Process connection 3 x M20 x 1.5 Female

Fine adjustment of pressure Fine adjustment valve resolution 0,1 mbar

Overpressure connection Adjustable via locknut

Material Stainless steel, aluminum Seals: Buna-N

Dimensions 380L X 380W X 200H (mm)

Weight 14.8 kg

INCLUDED IN THE SUPPLY

Test pump LMP 140

Pneumatic handpump pressure generator

Reference manometer adapter NPT 1/4" (female)

OPTIONAL

Service kit for hand pump test LMP 140 with several O-rings and seals

Precision digital pressure gauge IKA 200 / IKA 300

Set of adapters 10 pcs.