



TITAN
TITAN TECHNOLOGIES EUROPE S.L.
SUPERIOR BOLTING SOLUTIONS

PRODUCT -HAND PUMP
PRESSURE -1500 bar



Hand Pump (1 litre tank 63 mm gauge)

This hand pump can be used with all 1500 bar tooling and equipment. The pump has both high and low pressure pistons and is supplied complete with, a 63 mm diameter damped (liquid filled) pressure gauge, pressure release valve, internal pressure safety relief valve, a 1 litre oil reservoir and a self sealing quick connect coupling. A hand pump with a larger 2.4 litre oil reservoir is also available. A larger 110 mm diameter pressure gauge is available as an option.

Hand pumps should only be used with one or two tensioning tools. When simultaneous operation of several tools is being considered the use of an air driven pump is recommended.

Note

Hand pumps with a 2.4 litre oil reservoir or a larger diameter pressure gauge are also available. Call for details.

When greater accuracy of reading is required larger external pressure gauges are available for easy connection to the outlet. Call for details.

Specification:

Dimensions 620 mm long x 110 mm wide x 170 mm high

Weight 8.3 kgs

Oil Reservoir 1 litre ISO 10 hydraulic oil

Finish Aluminium Silver

Pressure Gauge Dual Scale 0 -1500 bar (0 -22000 psi) 63 mm dia

Maximum Pressure 1500 bar

Oil Delivery Low Pressure Piston 20 cc per stroke

Oil Delivery High Pressure Piston 1 cc per stroke

Handle Effort @ 1500 bar 370 Newtons