



1600 bar Hand Pump

This high quality hand pump is designed for working pressures up to 1600 bar.

It has a steel pump block and handle with an oil tank manufactured from a strong aluminium extrusion. The pump has both high and low pressure pistons and is supplied complete with, a 110 mm diameter pressure gauge, oil pressure release valve, internal pressure safety relief valve, a 2.4 litre oil reservoir and a self sealing quick connect coupling.

The internal pressure relief valve is factory set at 1600 bar to limit the maximum working pressure of this hand pump.

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

Specification

Part No
BT-1615

Dimensions
620 mm long x 130 mm wide x 170 mm high

Weight
10.1 kg

Oil Reservoir
2.4 litre ISO 10 hydraulic oil

Finish
Aluminium Silver

Pressure Gauge
0-2000 bar (0-30,000 psi) 110mm diameter

Maximum Pressure
1600 bar internal pressure relief

Oil Delivery Low Pressure Piston
20 cc per stroke

Oil Delivery High Pressure Piston
1 cc per stroke

Handle effort @ 1600 bar
370 Newtons



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BOLTIGHT
HYDRAULIC BOLT TENSIONING
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