



1000 bar Hand Pump

This hand pump can be used with all Boltight 1000 bar tooling and equipment.

The pump has both high and low pressure pistons and is supplied complete with, a 63 mm 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 (Type A - see DS26).

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

Specification

Part No
BT-1014

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

Weight
8.3 kg

Oil Reservoir
1 litre ISO 10 hydraulic oil

Finish
Aluminium Silver

Pressure Gauge
Dual Scale 0 - 1500 bar (0 - 21750 psi)
63 mm diameter

Maximum Pressure
1500 bar (internal pressure relief set at 1000 bar)

Oil Delivery Low Pressure Piston
20 cc per stroke

Oil Delivery High Pressure Piston
1 cc per stroke

Handle effort @ 1000 bar
230 Newtons



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BOLTIGHT
HYDRAULIC BOLT TENSIONING

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Boltight Limited, Unit 2, Junction 10 Business Park, Bentley Mill Way, Walsall, West Midlands, WS2 0LE, United Kingdom.
Tel: +44 (0)845 500 5556 Fax no. +44 (0)845 500 5557
email: sales@boltight.com www.boltight.com