



1000 bar Small Hand Pump

This small hand pump 320 mm long, 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 diameter damped (liquid filled) pressure gauge, pressure release valve, internal pressure safety relief valve, and a 300 cc oil reservoir.

The pump is fitted with a self sealing quick connect coupling (Type B - see DS 26) which is not shown in the picture below.

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-1016

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

Weight
5.5 kg

Oil Reservoir
300 cc ISO 10 hydraulic oil

Finish
Aluminium Silver

Pressure Gauge
Dual Scale 0 - 1500 bar (0 - 22000 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



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BOLTIGHT
HYDRAULIC BOLT TENSIONING
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