

**DATA
SHEET
BT-1015****1000 bar Hand Pump BT-1015**

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 110 mm damped (liquid filled) pressure gauge, pressure release valve, internal pressure safety relief valve, a 2.4 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.

Part No BT-1015

**Large 2.4 litre Oil Reservoir****Large 110 mm Pressure Gauge****Note**

A hand pump with a 1 litre oil reservoir and a smaller 63 mm diameter pressure gauge is also available.

Ask for Part No BT-1014.

Specification:

Part No	BT-1015
Dimensions	620 mm long x 130 mm wide x 170 mm high
Weight	10.1 kgs
Oil Reservoir	2.4 litre ISO 10 hydraulic oil
Finish	Aluminium Silver
Pressure Gauge	0 - 1500 bar (0-22,000 psi) 110 mm diameter
Maximum Pressure	1500 bar but 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

