HYDRAULIC BOLT TENSIONING

DATA SHEET BT-1515

1500 bar Hand Pump (BT-1515)

This hand pump can be used with all BOLTIGHT 1500 bar tooling and equipment. The pump has both high and low pressure pistons and is supplied complete with, a 110 mm diameter pressure gauge, pressure release valve, internal pressure safety relief valve, a 2.4 litre oil reservoir and a self sealing quick connect coupling (Type B - see DS 26).

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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.



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-1514.

Specification:

Part No Dimensions Weight Oil Reservoir Finish Pressure Gauge Maximum Pressure Oil Delivery Low Pressure Piston Oil Delivery High Pressure Piston Handle Effort @ 1500 bar BT-1515 620 mm long x 130 mm wide x 170 mm high 10.1 kgs 2.4 litre ISO 10 hydraulic oil Aluminium Silver Dual Scale 0 - 1500 bar (0 - 22000 psi) 110 mm dia 1500 bar 20 cc per stroke 1 cc per stroke 370 Newtons

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