

## HYDRAULIC BOLT TENSIONING

### 1000 bar Air Driven Power Pack (High Delivery)

This higher oil delivery, air driven hydraulic pump is mounted in a tubular steel transportable frame painted green. The pack is supplied complete with, air inlet connector, air filter, air pressure regulator, air lubricator, air pressure gauge, air pressure limit valve, pump on/off control, oil reservoir, oil pressure release valve, oil pressure gauge, gauge guard, air/hydraulic pump and high pressure oil outlet through a self sealing quick connect coupling.

BT-1007 is a higher oil flow rate pump designed for use with all BOLTIGHT 1000 bar tooling where speed of operation is essential. Especially useful when using multiple large tools.

A lower delivery, and less costly pump BT-1006 is also available. Ask for Data Sheet BT-1006. Pumps for 1500 bar, 2000 bar and 2500 bar working pressures are also available.

Custom built power packs, with any number of outlets, to suit your existing tooling or with special features are available on request.

#### Specification

##### Consumption of Free Air

1600 litres per minute (56 standard cubic feet per minute)

##### Air Pressure Required

4 - 7 bar (60 - 100 psi)

##### Dimensions

400 mm long x 400 mm wide x 440 mm high

##### Weight

23 kg

##### Oil Reservoir

8.5 litre ISO 10 hydraulic oil

##### Finish

Green Paint Hammer Finish

##### Pressure Gauge

Dual Scale 0 - 1700 bar (0 - 25000 psi)

##### Working Pressure

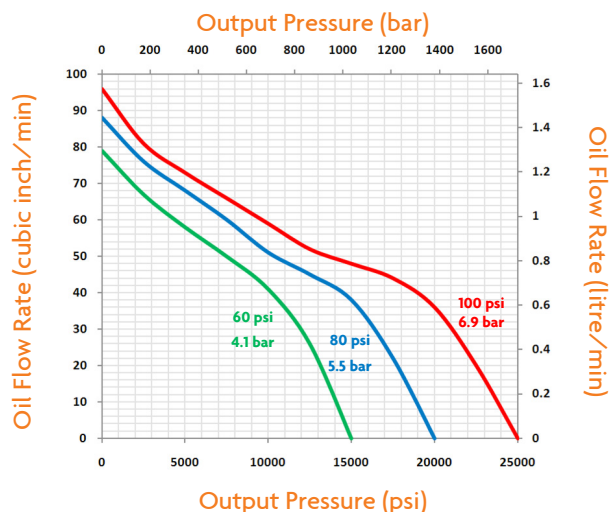
1000 bar

##### Oil Flow Rate

See graph



Air Driven Power Pack



BT-1007

This pump conforms to the European Pressure Equipment Directive and is CE Marked



**BOLTIGHT**  
HYDRAULIC BOLT TENSIONING

BOLTIGHT is the UK  
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