

## HYDRAULIC BOLT TENSIONING

### 2500 bar Air Driven Power Pack

This easy to use, air driven hydraulic pump is mounted in a tubular steel transportable frame painted Red. 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-2507 is designed for use with all BOLTIGHT 2500 bar tooling and represents the best compromise between price and performance.

Pumps for 1000 bar, 1500 bar and 2000 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

5 - 7 bar (80 - 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

Red Paint Hammer Finish

##### Pressure Gauge

Dual Scale 0 - 3000 bar (0 - 40000 psi)

##### Working Pressure

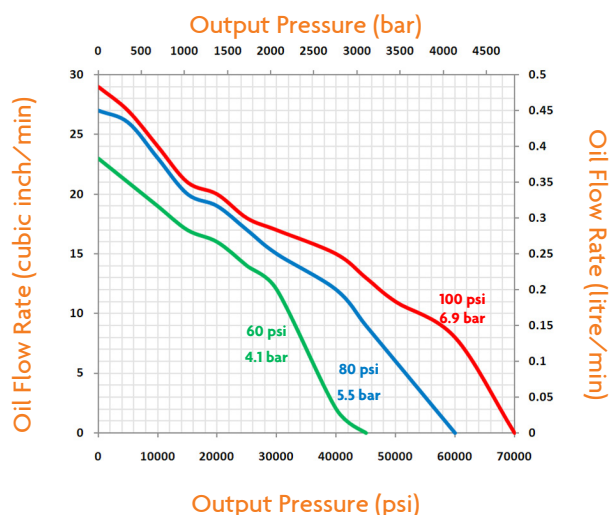
2500 bar

##### Oil Flow Rate

See graph



Air Driven Power Pack



BT-2507

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



**BOLTIGHT<sup>®</sup>**  
HYDRAULIC BOLT TENSIONING

BOLTIGHT is the UK  
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