# **BOLTIGHT** DATA SHEET

### HYDRAULIC BOLT TENSIONING



# 1500 bar Air Driven Power Pack (High Delivery/Stainless Frame)

This power pack is ideal for operating sub sea tooling offshore. The power pack has a large 15 litre stainless steel oil reservoir and frame.

The higher oil delivery, air driven hydraulic pump is mounted in a tubular steel transportable frame painted blue. 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.

This is a higher oil flow rate pump designed for use with all Boltight 1500 bar tooling where speed of operation is essential. Especially useful when using multiple large tools.

Pumps for 1000 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**

560 mm long x 420 mm wide x 450 mm high

### Weight

31 kg

#### Oil Reservoir

15 litre ISO 10 hydraulic oil

#### Finish

Stainless Steel

#### Pressure Gauge

Dual Scale 0 - 2000 bar (0 - 29000 psi)

#### **Working Pressure**

1500 bar

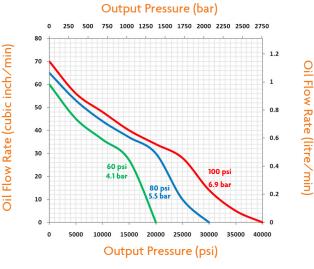
#### Oil Flow Rate

See graph





The subsea version of Boltight's Air Driven Power Pack (High Delivery) for operating subsea tooling offshore.



BT-1507-SS

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



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