

This easy to use, 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.

BT-1506 is designed for use with all HYTORC 21,750 psi (1500 bar) tooling and represents the best compromise between price and performance. A higher delivery pump BT-1507 is available where speed of operation is essential especially when using multiple large diameter tooling. Ask for Data Sheet BT-1507.

Pumps for 14,500 psi to 36,250 psi (1000 bar, to 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.

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

# **AIR-DRIVEN POWER PACK** (BT-1506)

# Specifications

# DIMENSIONS

L: 16 in (400mm) W: 16 in (400mm) H: 17 in (440mm)

# WEIGHT

43 lbs (19.5 kg)

# OIL RESERVOIR

2 gal (8.5 l) ISO 10 Hydraulic Oil

#### FINISH

Blue Paint Hammer Finish

#### PRESSURE GAUGE

Dual Scale 0 - 30000 psi (0-2000 bar)

# WORKING PRESSURE

21,750 psi (1500 bar)

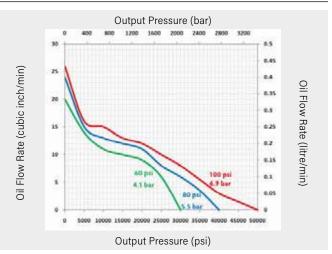
# AIR PRESSURE REQUIRED

60 - 100 psi (4 - 7 bar)

# CONSUMPTION OF FREE AIR

28 standard cu-ft per minute (800 liters per minute)

# **OIL FLOW RATE GRAPH**



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