



TITAN
TECHNOLOGIES INTERNATIONAL, INC.

SUPERIOR BOLTING SOLUTIONS™

**PRODUCT - Air Driven Pump
PRESSURE - 1500 bar**



Air Hydraulic Pump for use with 1500 bar tools Part No T-1506

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.

This pump is designed for use with all 1500 bar tooling and represents the best compromise between price and performance.

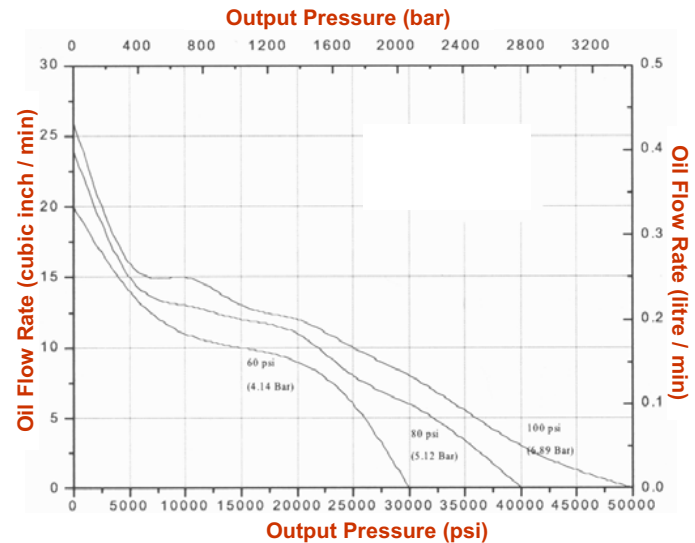
A higher delivery pump is available where speed of operation is essential especially when using multiple large diameter tooling. Pumps for 1000 bar, 2000 bar and 2500 bar working pressures are also available.

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
Air Pressure Required
Dimensions
Weight
Oil Reservoir
Finish
Pressure Gauge
Working Pressure
Oil Flow Rate

800 litres per minute (28 standard cubic feet per minute)
4 - 7 bar (60 - 100 psi)
400 mm long x 400 mm wide x 440 mm high
19.5 kgs
8.5 litre ISO 10 hydraulic oil
Blue Paint Hammer Finish
Dual Scale 0 - 2000 bar (0 - 29000 psi)
1500 bar
See graph above





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SUPERIOR TECHNOLOGIES • SUPERIOR SOLUTIONS™

**PRODUCT - Air Driven Pump (high delivery)
PRESSURE - 1500 bar**



Air Hydraulic Pump (High Delivery) for use with 1500 bar tools Part No T-1507

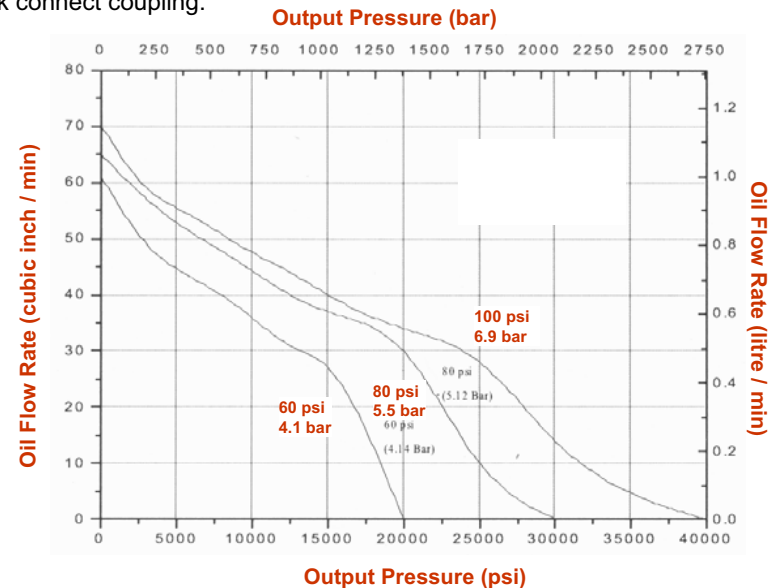
This higher oil delivery, air driven hydraulic pump is mounted in a tubular steel transportable frame painted blue. The pack is supplied complete with, air inlet connector, air filter, air pressure regulator, air lubricator, air pressure gauge, air pressure limit valve, pump on/off control, oil reservoir, 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 pump is a higher oil flow rate pump designed for use with all 1500 bar tooling where speed of operation is essential. Especially useful when using multiple large tools.

A lower delivery, and less costly pump is also available.

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	400 mm long x 400 mm wide x 440 mm high
Weight	23 kgs
Oil Reservoir	8.5 litre ISO 10 hydraulic oil
Finish	Blue Paint Hammer Finish
Pressure Gauge	0 - 2000 bar
Working Pressure	1500 bar
Oil Flow Rate	See graph above