

LAPP SERIES

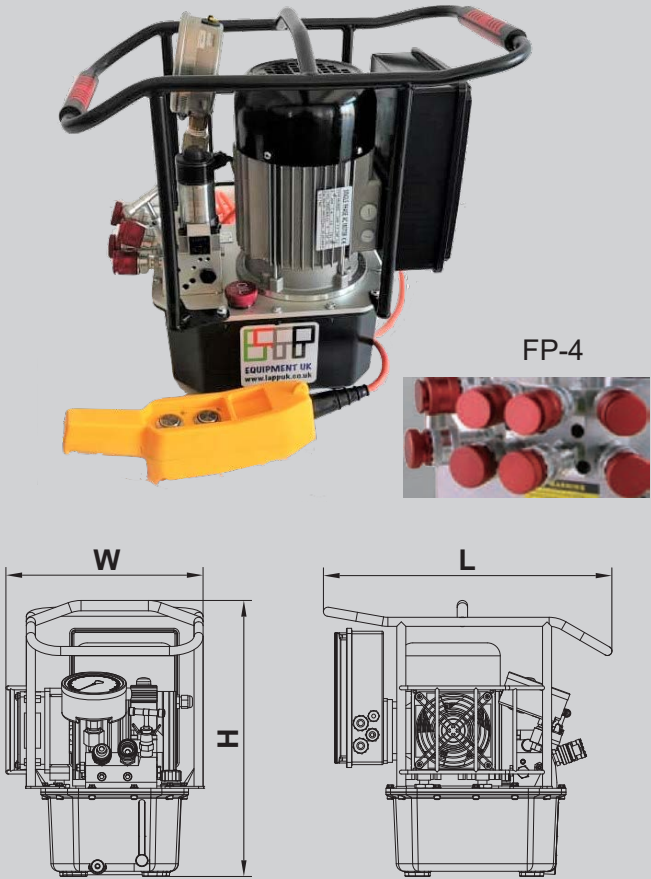
Hydraulic Torque Wrench Pumps

LAPP3

Electric Pump

- Compact three-stage pump
- The Single valve block can be replaced by component FP-4, thereby allowing 4 Tools to be driven simultaneously
- Three stage induction motor driven so brush-less
- Oil cooler, supporting continuous operation with steel frame
- 4" diameter gauge, aluminum oil tank with oil level indicator
- Variable pressure adjustment between 1,000 to 10,000 psi
- Designed for continuous operation

Model	LAPP3-2	LAPP3-4
Working pressure	10000 Psi	10000 Psi
Drive	Electric	Electric
Voltage	220~230 V / 50 Hz	220~230 V / 50 Hz
Power (HP)	1.5	1.5
Tank capacity (Gallon)	1.45	1.45
Flow rate (cu.in/min)	335.5/85.4/42.7	335.5/85.4/42.7
Oil cooler	Yes	Yes
Weight ( lbs )	59	62
Oil outputs	4 x 1/4" NPT	8 x 1/4" NPT
LxWxH ( inch )	X 11.97X 16.77	18.15 X 11.97 X 16.77

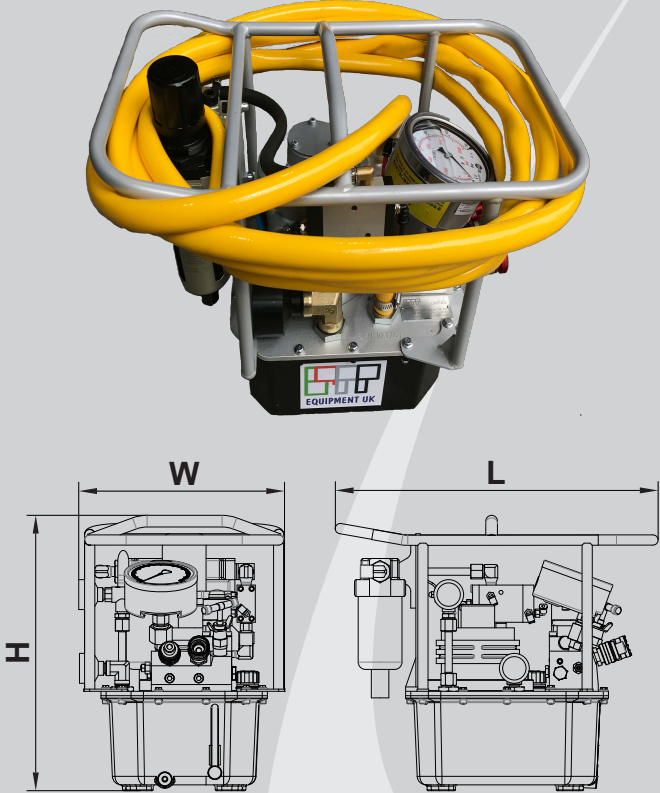


LAPP4

Pneumatic Pump

- Compact three-stage pump
- The Single valve block can be replaced by component FP-4, thereby allowing 4 Tools to be driven simultaneously
- Three stage air motor driven
- Oil cooler, supporting continuous operation with steel frame
- 4" diameter gauge, aluminum oil tank with oil level indicator
- Variable pressure adjustment between 1,000 to 10,000 psi
- Designed for continuous operation

Model	LAPP4-2	LAPP4-4
Working pressure	10000 Psi	10000 Psi
Drive	Air	Air
Air Pressure	58~116 Psi	58~116 Psi
Power (HP)	4.0	4.0
Tank capacity (Gallon)	1.45	1.45
Flow rate (cu.in/min)	610/134/67	610/134/67
Oil cooler	N/A	N/A
Weight ( lbs )	39	44
Oil outputs	4 x 1/4" NPT	8 x 1/4" NPT
LxWxH ( inch )	17.40 X 11.10 X 14.84	18.11 X 11.10 X 14.84



LAPP5

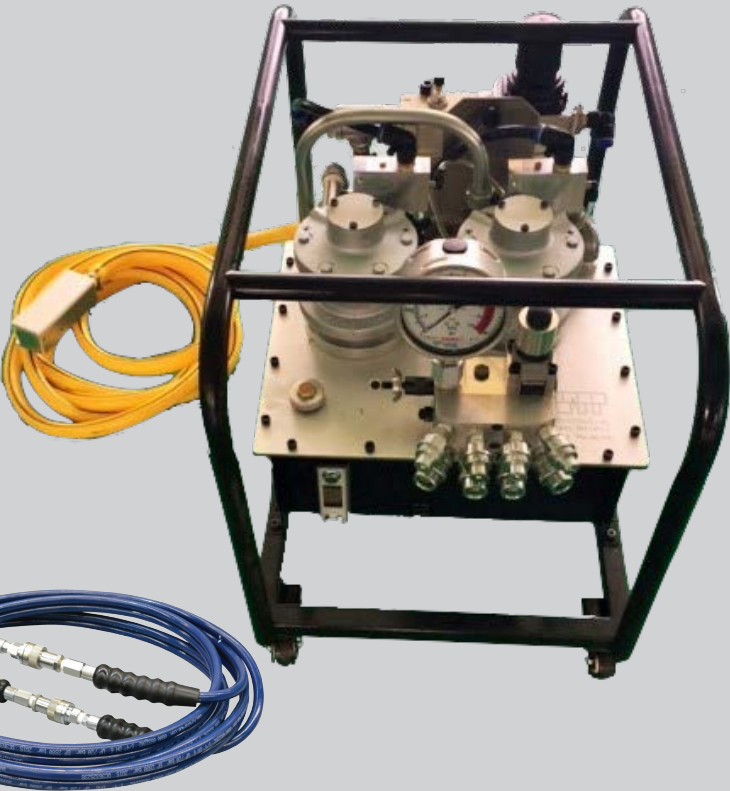
Twin Pneumatic Heavy Duty Pump

Steel frame for ease of carrying and protecting the components

Pressure Adjuster Relief valve (inside the tank)

Pressure Relief Button can release the pressure in the system in-case the pump stops

Light weight design thereby reducing the total tool and pump weight package



Model	LAPP5-2	LAPP5-4
Working pressure	10000 psi	10000 psi
Drive	Air	Air
Supply	100psi air pressure	100psi air pressure
Power (HP)	4.0	4.0
Tank capacity (Gallon)	2.90	2.90
Max. Oil Flow:	1200 cu.in/min	1200 cu.in/min
Oil cooler	Inter-Cooler	Inter-Cooler
Weight ( lbs )	96	97
Oil outputs	4 x 1/4" NPT	8 x 1/4" NPT
LxWxH ( inch )	22.00 X 17.00 X 19.00	22.00 X 17.00 X 19.00

- Use with input air from 80 to 100 Psi
- Three stage, compact design
- Applicable for both one or four wrenches
- Aluminum oil tank with oil level gauge
- 4" diameter pressure gauge
- Variable pressure adjustment between 1,000 to 10,000 psi
- The Single valve block can be replaced by component FP-4, thereby allowing 4 Tools to be driven simultaneously

