

SWP Series Electric Hydraulic Torque Wrench Pumps



Features

- Optimized flow technology –50% more efficiency than two stage pump
- A quiet (<75 dB), lightweight pump, easy to move around
- Reliable external heat sink to assure the pump could work in a long time duration (even in 24 hours)
- Maintenance made simple with a brush-less motor designed for continuous usage
- 5m/15ft remote control.
- Ideal to work in combination with SDW & SHW series hydraulic torque wrench.

SWP4000A/SWP3000A

- Start at any time under pressure.
- Integrated manual and automatic switch control. In automatic mode, it start working after setting the pressure value.

Reservoir Capacity: 8 litres
Flow at Rated Pressure: 0.8-1.1 l/min
Motor Size: 1.1-1.5 kW
Max. Operating Pressure: 700 bar

- 1). All models meet CE safety requirement.
- 2). Different Voltage (115, 230, 380, 415 and 440 voltage) & Frequency (50/60Hz) are available.
- 3). Flow rate of the pump at 50Hz will be higher at 60Hz.

Hydraulic wrench Powerpack

Model Number	Oil Flow (L/min)			Pressure (bar)			Power KW	Oil Capacity L	Input Power	Weight Kg	Dimensions L×W×H (mm)
	High Pressure	Middle Pressure	Low Pressure	High Pressure	Middle Pressure	Low Pressure					
SWP4000	1.1	2.2	9.3	700	280	70	1.5	8	1Ph 220V / 50HZ	32	490*305*495
SWP3000	0.8	1.7	5.3	700	280	70	1.1	8	1Ph 220V / 50HZ	32	490*305*495

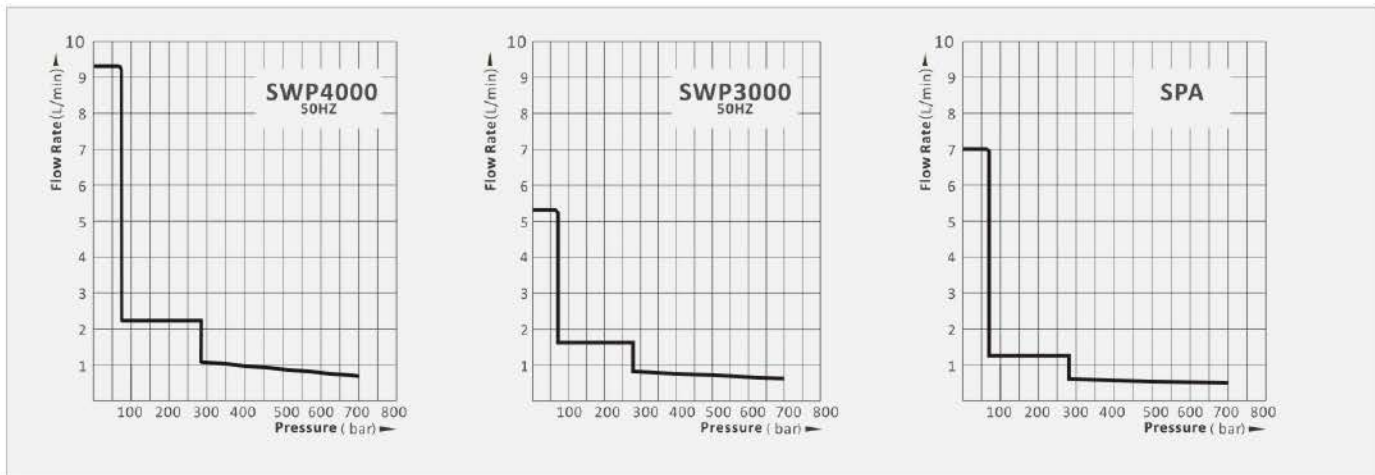
*Both series pumps adopt German HAWE valve.

Automatic Hydraulic wrench powerpack

Model Number	Oil Flow (L/min)			Pressure (bar)			Power KW	Oil Capacity L	Input Power	Weight Kg	Dimensions L×W×H (mm)
	High Pressure	Middle Pressure	Low Pressure	High Pressure	Middle Pressure	Low Pressure					
SWP4000A	1.1	2.2	9.3	700	280	70	1.5	8	1Ph 220V / 50HZ	32	490*305*495
SWP3000A	0.8	1.7	5.3	700	280	70	1.1	8	1Ph 220V / 50HZ	32	490*305*495

*Both series pumps adopt German HAWE valve.

SWP AND SPA SERIES OIL FLOW VERSUS PRESSURE



SPA Series Compact Pneumatic Torque Wrench Pump



Features

- Three stages manual pump, available for 2 wrench load
- Super lightweight (22kg), easy to move around
- Output pressure adjustable within 4 ~ 70MPa
- Reliable cooling system assure the pump adaptable in extreme environment
- Durable aluminum oil tank with excellent heat dissipation.

Reservoir Capacity: 5 litres
Flow at Rated Pressure: 0.63 l/min
Max. Operating Pressure: 700 bar

Model No.	Oil Flow (L/min)			Pressure (bar)			Power kW	Oil Capacity L	Air Pressure Range bar	Weight kg	Dimensions L×W×H (mm)
	High Pressure	Middle Pressure	Low Pressure	High Pressure	Middle Pressure	Low Pressure					
SPA-70	0.63	1.26	7.0	700	300	70	1.1	5	0.4-0.8	22	490*228*463

*Different Voltage (115, 230, 380, 415 and 440 voltage) & Frequency (50/60Hz) are available