

VANGUARD® ELECTRIC HYDRAULIC

TORQUE WRENCH PUMPS

- Two-speed general duty pump
- External adjustable pressure regulator
- Retract side internal relief valve protects tool
- Hand remote
- Use for double or single acting tools

Electric Pump

HYDRAULIC TORQUE WRENCH PUMP

PE30 Series

5 l/min Max Flow

700 bar



⚠ CAUTION: This system should not be used for lifting applications.

HYDRAULIC TOOLS

Pump Model	Oil Delivery	Oil Reservoir (l)	Usable Oil (l)	Overall Width (mm)	Overall Length (mm)	Overall Height (mm)	Pump Weight w/Oil (kg)
PE30TWP-E110*	5 l/min. at 7 bar	4,75	4,5	356	331	458	30,9
PE30TWP-E220*	0,5 l/min. at 700 bar	4,75	4,5	356	331	458	33

Electric Motor	Electrical Data	Electrical Control
4,000 rpm 0,75 KW, 115V/50Hz, 13 A 0,75 KW220V/50Hz, 7 A		24 Volt remote control with 3 m cord

* CE Approved-designed for 50Hz. applications.



Electric Pump

HYDRAULIC TORQUE WRENCH PUMP

PE55 Series

11,5 l/min MAX FLOW

700 bar

VANGUARD® ELECTRIC HYDRAULIC TORQUE WRENCH PUMPS

- Two-speed high performance pump
- External adjustable pressure regulator
- Retract side internal relief valve protects tool
- Hand remote
- Use for double or single acting tools
- Four-tool manifold (-4 model only) allows use of up to four tools simultaneously

HYDRAULIC TOOLS

⚠ CAUTION: This system should not be used for lifting applications.



Pump Model	Oil Delivery (l/min)	Oil Reservoir (l)	Usable Oil (l)	Overall Width (mm)	Overall Length (mm)	Overall Height (mm)	Pump Weight w/Oil (kg)
PE55TWP	11,5 at 7 bar	9,5	8,4	435	241	460	34
PE55TWP-E110*	0,9 at 700 bar						
PE55TWP-E220*							
PE55TWP4	11,5 at 7 bar	9,5	8,4	470	241	486	35,4
PE55TWP4-E110*	0,9 at 700 bar						
PE55TWP4-E220*							

Electrical Data		
Electric Motor		Electrical Control
0,84 KW, 12000 rpm 115V, 25 amps 110V/50Hz, 25 amps 220V/50Hz, 13 amps		Remote control with 3m cord

* CE Approved-designed for 50Hz. applications.

Air Pump

HYDRAULIC TORQUE WRENCH

PA55 SERIES
11,5 l/min
700 bar

AIR HYDRAULIC TORQUE WRENCH PUMP

- Use where air is the preferred source of power
- Powerful 3 hp motor starts under load
- External adjustable pressure regulator
- Retract side internal relief valve protects tool
- Use for double or single acting tools



CAUTION: This system should not be used for lifting applications.

HYDRAULIC TOOLS

Pump Model	Oil Delivery (l/min)	Oil Reservoir (l)	Usable Oil (l)	Overall Width (mm)	Overall Length (mm)	Overall Height (mm)	Pump Weight w/Oil (kg)
RWP55	7,6 l/min at 7 bar 0,9 l/min at 700 bar	9,5	8,4	450	280	483	44

Air Motor	Motor Data	Air Control
2,25 KW 1,4 m ³ / min @ 6 bar		Pneumatic remote control with 3,6 m cord

