

# Electric Pump

## HYDRAULIC TORQUE WRENCH PUMP

**PE30 Series**  
**5 l/min Max Flow**  
 700 bar



### 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

**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)
<b>PE30TWP-220</b>	5 l/min. at 7 bar 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, 220V/50Hz, 7 A		24 Volt remote control with 3 m cord

## NON-CONDUCTIVE HOSE (700 BAR) For TWSD or TWLC Series Torque Wrench)

- For applications requiring electrical isolation.
- Quick Couplers & Plugs 1/4" fitting on both ends
- Leakage factor of less than 50 microampere.
- Orange polyurethane for easy identification.
- Covering is not perforated, preventing moisture from entering the hose and affecting its overall conductivity.
- Hoses feature a minimum 2,800 bar burst pressure.



TWH

HOSES – DUAL LINE	
<b>TWH15</b>	4.6m, 6.4mm ID non-conductive
<b>TWH20</b>	6.1m, 6.4mm ID non-conductive
<b>TWH50</b>	15.2m, 6.4mm ID non-conductive

Order No.	Couplers / Fittings	Metal Dust Cap
<b>251410</b>	Quick Coupler, Female Half, 1/4" NPTF Male	<b>252364</b>
<b>251411</b>	Quick Plug, Male Half, 1/4" NPTF Female	<b>252365</b>
<b>12740</b>	Coupling, 1/4" NPTF Female Both Ends	
<b>10672</b>	Straight Fitting, 1/4" NPTF Male Both Ends	

**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

**Electric Pump**  
HYDRAULIC TORQUE WRENCH PUMP

**TWP55 Series**  
**11,5 l/min MAX FLOW**

700 bar



**TWP55-50-220-01**



**TWP55-220C00L**

HYDRAULIC TOOLS

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

Pump Model	Manifold	Oil Delivery (l/min)	Oil Reservoir (l)	Usable Oil (l)	Overall Width (mm)	Overall Length (mm)	Overall Height (mm)	Pump Weight w/Oil (kg)
<b>TWP55-50-220-01</b>	Single Tool	11,5 at 7 bar 0,9 at 700 bar	9,5	8,4	435	241	460	34
<b>TWP55-220C00L (With Oil Cooling Fan)</b>	Single Tool	11,5 at 7 bar 0,9 at 700 bar	9,5	8,4	520	241	460	37

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