

ELECTRIC PUMP

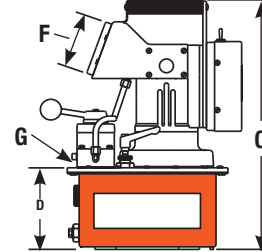
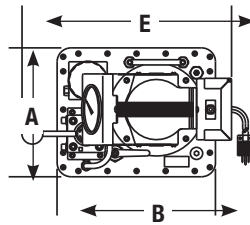
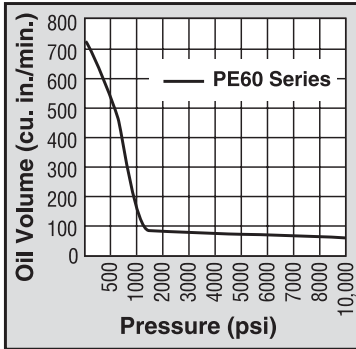
PE60 Series

Post Tensioning

56 cu. in./min. Two-Speed

**COMPACT, LIGHT WEIGHT PUMP.
EXCELLENT CHOICE FOR RUGGED
APPLICATIONS AND LOW VOLTAGE
STARTING.**

- Long, trouble free life in the most demanding work environments. For operating single or double-acting cylinders, or stressing jacks.
- Powered by 1½ hp, 115 volt, 50/60 Hz single phase motor. Starts under load, even at reduced voltages at construction sites.
- Optional fan-driven external oil cooler includes rollover guard.
- Insulated carrying handle.
- Integral 4" dia. fluid-filled pressure gauge with steel bezel complies with ASME B40.1 Grade A. 0 to 10,000 psi pressure range in 100 psi increments.
- Sealed ¾ gallon (usable) reservoir. Reservoir drain port is standard.
- Standard oil level sight gauge for accurate oil level monitoring.
- External spin-on filter removes contaminants from circulating oil to maximize pump, valve and cylinder/tool life.



Pump No.	Max. Pressure Output (psi)	rpm	dBa at 10,000 (psi)	Amp Draw at 10,000 (psi)	Oil Del. (cu. in./min. @)				A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	Prod. Wt. w/Oil (lbs.)
					100 (psi)	700 (psi)	5,000 (psi)	10,000 (psi)								
PE604T	10,000	12,000	80/85*	25	704	440	74	56	9 ⁵ / ₁₆	11 ¹ / ₂	18 ¹ / ₄	6	15	4	3 ³ / ₈ NPTF	50
PE604PT	10,000	12,000	80/85*	25	704	440	74	56	9 ⁵ / ₁₆	11 ¹ / ₂	18 ¹ / ₄	6	15	4	3 ³ / ₈ NPTF	51

NOTE: Unloading pressure is 1,000 psi.

For 220/230 volt, 50/60 Hz, single-phase models, add -220 suffix.

Consult factory for PE60 pump models with other control and valve options.



PE604T

10,000 psi



The PE60 used for pre-stressing.



For use with Cyl. Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Control Switch	Motor	Reservoir Usable (cu. in.)
Single-Acting, Spring Seat, Stressing Jack or Double-Acting	1 1/8 hp pump with 3/4 gal. reservoir & valve for double-acting systems.	PE604T	4-Way 3-position	9500HD	Advance Hold Return	On/Off/Pulse	1 1/8 hp, 115 VAC 50/60 Hz, Single Phase	157
Single-Acting or Double-Acting Power Seat, Stressing Jacks Only	PE604T, except has special valve for post tensioning application only.	PE604PT	4-Way 3-position	9628 Model C	Advance Hold Sequenced Return	On/Off/Pulse	1 1/8 hp, 115 VAC 50/60 Hz, Single Phase	157
OPTIONAL								
252511: Oil cooler kit for PE604T or PE604PT, 115V AC. Weight 5 lbs.					252512: Oil cooler kit for PE604T or PE604PT, 220V AC. Weight 5 lbs.			