ELECTRIC PUMP

PE60 Series Post Tensioning 56 cu. in./min. Two-Speed

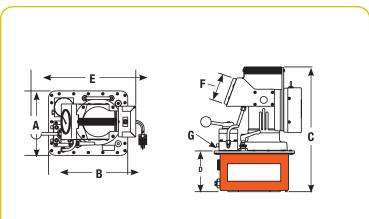


in./min.)	800 700 600	$\left \right $				_	PE	60	Se	rie	s -	
Oil Volume (cu. in./min.)	500 400 300 200		ļ									
Oil Vo	100 0	EDD			0000		4000	0000	0002			
	Pressure (psi)											

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 $\frac{3}{4}$ 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 Idle and 10,000 (psi)	Amp Draw at 10,000 (psi)	C 100 (psi)	Dil Del. (d 700 (psi)	cu. in./mi 5,000 (psi)	n. @) 10,000 (psi)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	Prod. Wt. w/Oil (lbs.)
PE604T	10,000	12,000	80/85*	25	704	440	74	56	9∜ ₁₆	11 ¹ / ₂	18¹/ ₄	6	15	4	3/ ₈ NPTF	50
PE604PT	10,000	12,000	80/85*	25	704	440	74	56	9⁵⁄ ₁₆	11 ¹ / ₂	18 ¹ / ₄	6	15	4	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.



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	$1^{1/_{g}}$ hp pump with ${}^{3/_{4}}$ gal. reservoir & valve for double-acting systems.	PE604T	4-Way 3-position	9500HD	Advance Hold Return	On/Off/Pulse	11/ ₈ hp, 115 VAC 50/60 Hz, Single Phase	157 9
Double-Acting Single-Acting	PE604T, except has	PE604PT	4-Wav	9628	Advance Hold	On/Off/Pulse	11/, hp, 115 VAC	157
or Double-Acting	special valve for post tensioning application only.		3-position	Model C	Sequenced Return	On On Pulse	50/60 Hz, Single Phase	
Power Seat,	0 11 5							
Stressing Jacks	Only		OPTIONAL					
252511: Oil cool	er kit for PE604T or PE604F	PT, 115V A	AC. Weight	5 lbs. 2	52512: Oil cooler kit f	or PE604T or PE	E604PT, 220V AC. Weig	ght 5 lbs.