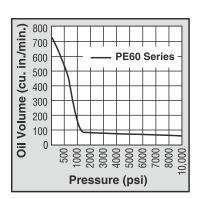
ELECTRIC PUMP

PE60 Series

Post Tensioning

56 cu. in./min. Two-Speed

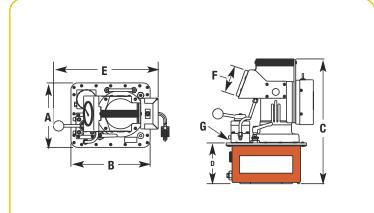




COMPACT, LIGHT WEIGHT PUMP. EXCELLENT CHOICE FOR RUGGED APPLICATIONS AND LOW VOLTAGE STARTING.

- 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, 60/50 Hz single phase motor. Starts under load, even at the 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. With 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.





| | mp lo. | Max. Pressure Output (psi) | rpm | dBa at Idle and 10,000 (psi) | Amp Draw at 10,000 (psi) | 0 100 (psi) | il Del. (cı 700 (psi) | ı. in./min. 5,000 (psi) | @) 10,000 (psi) | A (in.) | B (in.) | C (in.) | D (in.) | E (in.) | F (in.) | G (in.) | Prod. Wt. w/Oil (lbs.) |
|------|-----------|-------------------------------------|--------|---------------------------------------|-----------------------------------|-------------------|-----------------------------|-------------------------------|-----------------------|------------|------------|------------|------------|------------|------------|-------------------------------------|------------------------------|
| PE6 | 04T | 10,000 | 12,000 | 80/85* | 25 | 704 | 440 | 74 | 56 | 95/16 | 111/2 | 181/4 | 6 | 15 | 4 | ³/ ₈ NPTF | 50 |
| PE60 | 04PT | 10,000 | 12,000 | 80/85* | 25 | 704 | 440 | 74 | 56 | 95/16 | 111/2 | 181/4 | 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.













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 | 9500 | Advance Hold Return | On/Off/Pulse | $1^{1}/_{8}$ hp, 115 VAC 60/50 Hz, Single Phase | 157 e |
| Single-Acting or Double-Acting Power Seat, | 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 60/50 Hz, Single Phase | 157 e |
| Stressing Jacks 252511: Oil coo | Only oler kit for PE604T or PE604 | PT, 115 V/ | AC. Weight! | OPTION 5 lbs. 2 | | for PE604T or F | PE604PT, 220 VAC. Weig | ht 5 lbs. |