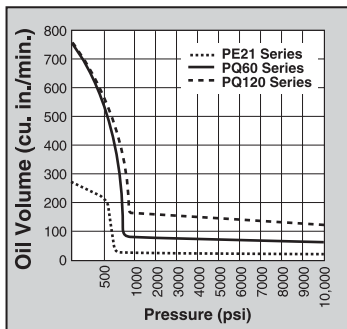


ELECTRIC PUMP

Hydraulic PQ60 Series

Up to 200 ton
60 cu. in./min.



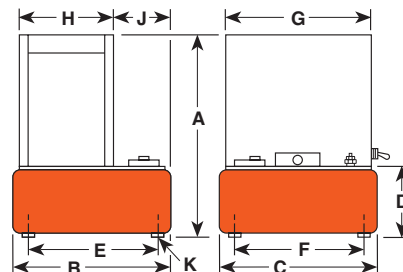
PUMP DESIGNED SPECIFICALLY FOR HEAVY DUTY, EXTENDED CYCLE OPERATION.

- For operating single or double-acting cylinders.
- Metal shroud keeps dirt and moisture out of motor and electrical components.
- Electrical shut-down feature prevents unintentional restarting of motor following an electrical service interruption.
- Internal relief valve limits pressure to 10,000 psi. External relief valve is adjustable from 1,000 to 10,000 psi.
- Pumps operate below maximum OSHA noise limitation (74-76 dBA).
- Start and operate under full load, even with voltage reduced by 10%.



PQ603

Hydraulic Machine Press Operation.



Pump No.	Max. Pressure Output (psi)	dBa at Idle and 10,000 rpm (psi)	Amp Draw at 10,000 psi (115 V.)**	Oil Del. (cu. in./min. @)	100 (psi)	1,000 (psi)	5,000 (psi)	10,000 (psi)	A (in.)	B (in.)	C (in.)	D (in.)	E (in.)	F (in.)	G (in.)	H (in.)	J (in.)	K (in.)	Prod. Wt. w/Oil (lbs.)
PQ60 Series	10,000	1,725	74/76*	See Chart (following page)	730	70	65	60	25 ¹ / ₈	14 ¹ / ₄	15 ¹ / ₂	7 ¹ / ₄	12 ¹ / ₈	13 ⁹ / ₁₆	14 ¹¹ / ₁₆	9 ⁵ / ₁₆	4 ¹³ / ₁₆	1 ¹ / ₂ -20 UNF	169**

* Measured at a 3 ft. distance, all sides.

** Total weight with oil and 3-way solenoid valve. Subtract 10 lbs. to obtain weight of pump with manual valve.

*** For 2" dia. swivel casters, order (4) No. 10494.



PQ604



PQ604S



For use with Cyl. Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Max. Amp Draw @ 10,000 (psi)	Motor	Reservoir Usable (cu. in.)
Single-Acting	2 hp pump with 5.7 gal. reservoir and manual valve,	PQ603	3-Way	9520*	Advance Hold Return	115V - 22 amps 230V - 11 amps	2 hp, 230 Volt 60 Hz††, Single Phase	1,250
Single-Acting	PQ603, except has solenoid operated remote valve.	PQ603S	3-Way	9599†	Advance Hold Return	115V - 22 amps 230V - 11 amps	2 hp, 230 Volt 60 Hz††, Single Phase	1,250
Double-Acting	2 hp pump with 5.7 gal. reservoir and manual valve.	PQ604	4-Way	9506*	Advance Hold Return	115V - 22 amps 230V - 11 amps	2 hp, 230 Volt 60 Hz††, Single Phase	1,250
Double-Acting	PQ604, except has solenoid operated remote valve.	PQ604S	4-Way	9512†	Advance Hold Return	115V - 22 amps 230V - 11 amps	2 hp, 230 Volt 60 Hz††, Single Phase	1,250

* Manual valve. Pump is equipped with RUN/OFF/PULSE switch for control of motor.

† Solenoid valve. Pump is equipped with a remote control switch with 10 ft. cord.

†† PQ60 series also available in 115V, 60 Hz or 220V, 50 Hz. Please specify when ordering. Example: for 60 Hz order PQ603-115; for 50 Hz order PQ603-50-220.

‡ Some Power Team pumps are available in special configurations not listed in this catalog. For your special requirements please consult your local distributor or the Power Team factory.