

Model Shown:

PE213, PE214, PE214S

Pumps



Features

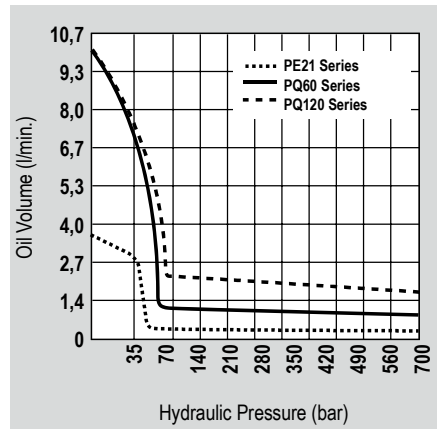
IDEAL FOR USE WITH SMALL MEDIUM HYDRAULIC POWER TOOLS.

- Totally enclosed, fan cooled induction motor: 0,75 kW, 1725 rpm, 60 Hz, single-phase. Thermal overload protection.
- Remote control, with 3,1 m cord is standard on pumps with solenoid valves. Manual valve pumps have “Stop”, “Start” and “Run/Off/Pulse” switches.
- Pump controls are moisture and dust resistant.
- Motor drip cover with carrying handles and lifting lug.
- Low noise level of 70 dBA@700 bar.
- In the event of electrical interruption, pump shuts off and will not start up until operator presses the pump start button.
- Units with remote have a 24V control circuit that provides additional user/operator safety.
- CSA rated for intermittent duty.
- Non CE.

- ▶ PE21 series pump and RD5513 cylinder used in a special press that produces pharmaceutical-grade extracts for herbal medicines.



Performance Specifications





Learn More - About Hydraulic Safety Insight

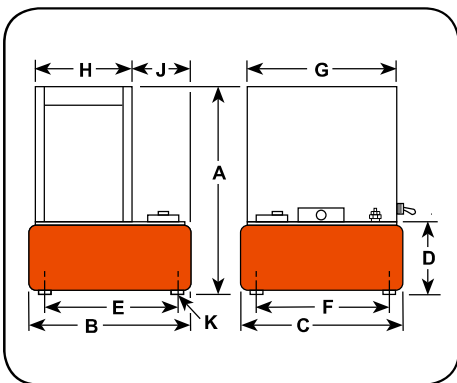


Looking for great safety suggestions? Visit our Resource Section to get a better understanding of hydraulic and mechanical safety insights on what to look for when working around hydraulics



Optional Cylinders

Power Team offers a wide variety of single-acting, double-acting, lock nut, pancake and center hole cylinders to meet your requirements.



Technical Dimensions

Order No.	A	B	C	D	E	F	G	H	J	K**	Max. Pressure Output (bar)	rpm	dBA at Idle and 700 (bar)	Oil Del. (l/min. @)				Prod. Wt. † with Oil (kg)
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(in.)				7 (bar)	70 (bar)	350 (bar)	700 (bar)	
PE21 Series	543	292	241	165	254	203	359	82,6	3.25	1/2-20 UNF	700	1437	70*	3,6	0,4	0,4	0,3	44,4 †

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

† Shipping weight with manual valve; add 14 kg for pump with solenoid valve.

Ordering Information

For Use With Cylinder Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Max. Amp Draw @ 700 †† (bar)	Motor	Reservoir Usable Oil Cap. (L)
Single-Acting	0,75 kW pump with 9,5 liter reservoir and manual valve.	PE213-50-220	3-Way	9520*	Advance Hold Return	115V -15 amps 230V -7.5 amps	0,75 kW, 220 Volt 50 Hz, Single Phase	9,4
Single-Acting	PE213, except has solenoid operated remote valve.	PE213S-50-220	3-Way	9599†	Advance Hold Return	115V -15 amps 230V -7.5 amps	0,75 kW, 220 Volt 50 Hz, Single Phase	9,4
Double-Acting	0,75 kW pump with 9,5 liter reservoir and manual valve.	PE214-50-220	4-Way	9506*	Advance Hold Return	115V -15 amps 230V -7.5 amps	0,75 kW, 220 Volt 50 Hz, Single Phase	9,4
Double-Acting	PE214, except has solenoid operated remote valve.	PE214S-50-220	4-Way	9512†	Advance Hold Return	115V -15 amps 230V -7.5 amps	0,75 kW, 220 Volt 50 Hz, Single Phase	9,4

* 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 3,1 m cord.

†† Pre-wired at factory for this voltage. PE21 series available in 230V 60Hz or 220V 50Hz. Please specify when ordering. Example: for 60Hz order PE213-230; for 50Hz order PE213-50-220.

NOTE: 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 Customer Service.