

Model Shown:

PED253, PED254, PED254S

Pumps



Features

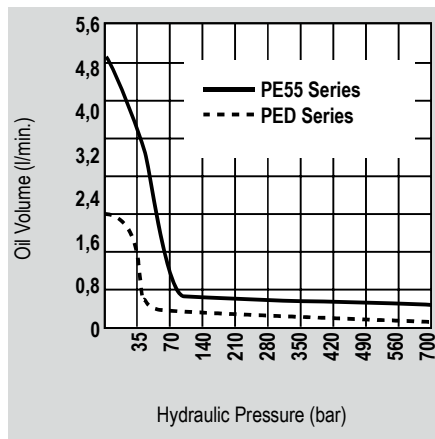
IDEAL FOR RUNNING MULTIPLE TOOLS OR CYLINDERS FROM ONE POWER UNIT. RECOMMENDED FOR CYLINDERS UP TO 75 TONS.

- Two-speed pumps have the same low pressure and high pressure flows from both valves.
- Flows and pressures of each pump are independent.
- Delivers 4,8 l/min. of oil @ 7 bar and 0,4 l/min. @ 700 bar from each pump.
- 1,12 kW, 110/115V, 60 Hz induction motor, 3,1 m remote control and 19 l steel reservoir.
- Models available for operating single-acting or double-acting cylinders.
- Each power unit contains two separate pumps and two separate valves allowing operator to control multiple processes with one power unit.
- Both pumps on each power unit are equipped with an externally adjustable pressure relief valve.
- Not recommended for frequent starting and stopping.
- Non CE

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



Performance Specifications





4 Port Control Manifold



For independent multiple-cylinder operation, feature needle valves for precise manual control. Designed for remote-mounted applications.

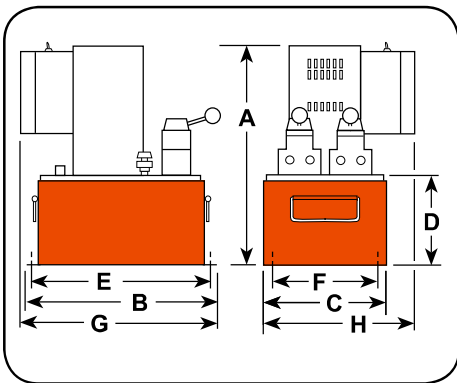
Ordering Information: **9644**



Hydraulic Fluids



For dependable performance of all your hydraulic pumps and cylinders. Power Team specialty blended oils contains foam suppressant additives and has a high viscosity index. Refer to the Accessories section for complete details



Technical Dimensions

Order No.	A	B	C	D	E	F	G	H	Max. Pressure Output	rpm	dBA at Idle and 700	Amp Draw 220V at 700	Oil Del. (l/min. @)				Prod. Wt. with Oil
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)					7	70	350	700	
PED Series	527	457	292	216	419	229	457	330	700	2874	87/85*	11	4,8	0,6	0,6	0,4	77

** Amp draw at 700 bar, 230V 50/60 Hz is 15 Amps.

Ordering Information

For Use With Cylinder Type	Description	Order No.	Valve Type	Valve No.	Valve Function	Control Switch	Motor	Reservoir Usable Oil Cap. (cm ³)	Reservoir Usable (l)
Single-Acting	1,12 kW pump with 19 liter reservoir. Valve has Posi-Check feature.	PED253	PED253-50-220	3-Way	9520	Advance Return	Remote Motor	1,12 kW, 220 V 50 Hz, Single Phase	16
Double-Acting	1,2 kW pump with 19 liter reservoir. Valve has Posi-Check feature.	PED254	PED254-50-220	4-Way	9506	Advance Hold Return	Remote Motor	1,12 kW, 220 V 50 Hz, Single Phase	16
Double-Acting	PED254, expect has solenoid operated remote valve.	PED254S	PED254S-50-220	4-Way	9513	Advance Hold Return	Remote Control	1,12 kW, 220 V 50 Hz, Single Phase	16

NOTE: All remotes are 3,1 m long.