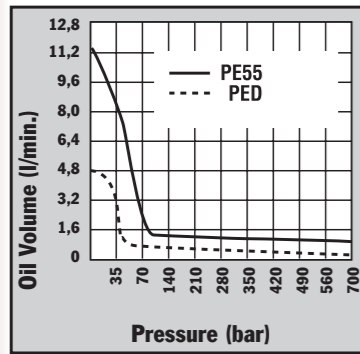


# Electric Pump HYDRAULIC PED SERIES

**410 cm<sup>3</sup>/min.  
Two-Speed**

Ideal for running multiple tools or cylinders from one power unit. Recommended for cylinders up to 75 tons.

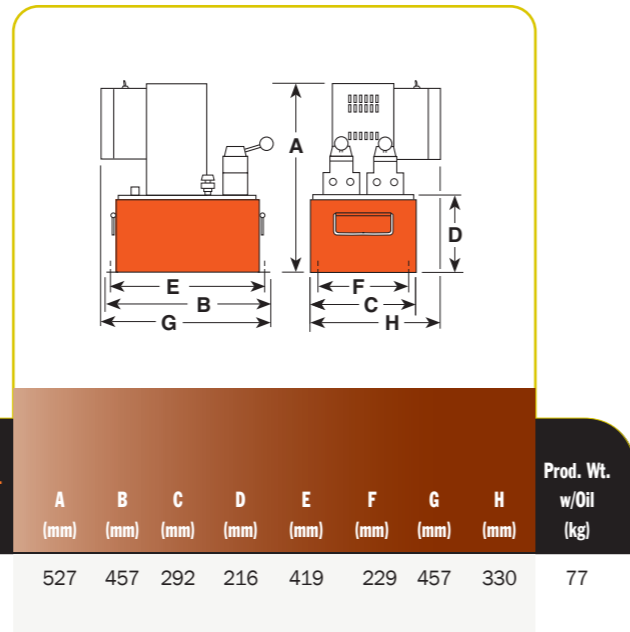
PUMPS



- 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 at 7 and 0,4 l/min. at 700 bar from each pump.
- 1,12 KW, 220 volt, 50 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.



PUMPS



Pump No.	Max. Pressure Output bar	rpm	dBA at Idle and 700 bar	(220 V)** Amp Draw At 700 bar	Oil Del. (l/min at..)				A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	Prod. Wt. w/Oil (kg)
					7 bar	50 bar	350 bar	700 bar									
<b>PED-Series</b>	700	2.874	87/85*	11	4,8	0,6	0,6	0,4	527	457	292	216	419	229	457	330	77

\* Noise level reading (dBA) measured at a 0,9 m distance, all sides.

\*\* Amp draw at 700 bar, 230 Volts 50 Hz is 15 Amps.

For use with cyl.-type	Description	Order No.	Valve Type	Valve No.	Valve Function	Control Switch ††	Motor	Reservoir Usable (l)
Single-acting	1,12 KW pump with 19 l reservoir. Valve has "Posi-Check" feature.	<b>PED253-50-220</b>	3-Way	9520	Advance Hold Return	Remote Motor	1,12 KW, 220 VAC 50 Hz††, Single Phase	16
Double-acting	1,12 KW pump with 19 l reservoir. Valve has "Posi-Check" feature.	<b>PED254-50-220</b>	4-Way	9506	Advance Hold Return	Remote Motor	1,12 KW, 220 VAC 50 Hz††, Single Phase	16
Double-acting	PED254, except has solenoid operated remote valve.	<b>PED254S-50-220</b>	4-Way	9513	Advance Hold Return	Remote Valve	1,12 KW, 220 VAC 50 Hz††, Single Phase	16

†† Control switch wired with line voltage. All remotes are 3,1 m long.

