

Model Shown:

PA172, PA174

Pumps



### Features

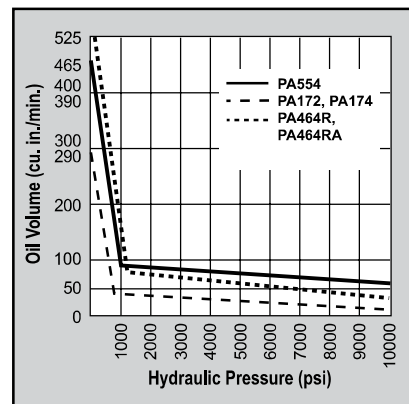
**ROTARY-STYLE AIR MOTOR. USE WHERE AIR IS THE PREFERRED SOURCE OF ENERGY.**

- Two-speed operation for high speed cylinder advance.
- Durable two gallon thermoplastic reservoir. (Metal reservoir conversion kits are available.)
- Air motor capable of starting under full load.

### The PA17 used with a flange spreader



### Performance Specifications





### Hydraulic Hoses



Heavy-duty and thermo plastic hydraulic hoses to meet your requirements and safety factor.

**Refer to the accessories section for details.**



### Hydraulic Fluids



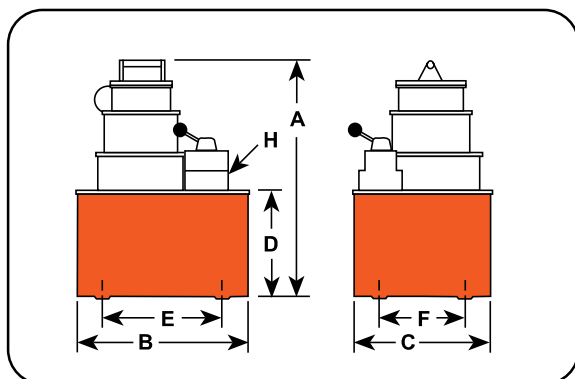
For dependable performance of all your hydraulic pumps and cylinders. Power Team specialty blended oils contains foam suppressant additives and has a high viscosity index. Refer to the Accessories section for complete details



### 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



### Technical Dimensions

Order No.	A	B	C	D	E	F	H	Max. Pressure Output	Oil Del. (cu. in./min. @) *				
									0	100	1,000	5,000	10,000
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)		(psi)	(psi)	(psi)	(psi)	(psi)
PA172	14.13	11.38	9.25	7.00	7.13	5.13	3/8 NPTF	10,000	290	240	24	23	17
PA174	14.13	11.38	9.25	7.00	7.13	5.13	3/8 NPTF	10,000	290	240	24	23	17

\* Typical delivery. Actual flow will vary with field conditions.

### Ordering Information

For Use With Cylinder Type	Description	Order No.	Valve No.	Valve Function	Air Supply Req'd (psi)	Reservoir		Prod. Wt. (lbs.)
						Oil Cap. (cu. in.)	Usable Oil Cap. (cu. in.)	
Single-Acting	Base model pump with 2 gallon thermoplastic reservoir.	PA172	9517, 2-way	Advance Return*	40-120	2	295	40.00
Single and Double-Acting	PA172 pump with 2 gallon thermoplastic reservoir, 9500 valve for use with single or double-acting cylinders	PA174	9500, 4-way	Advance Hold Return*	40-120	2	295	41.00

\* Holds pressure in advance position when valve motor is shut-off or in return position with motor running. Pump will build pressure when motor is shut-off and oil returns to reservoir.

**Notes:** Requires 40 cfm at 100 psi shop air pressure at the pump, 85/90 dBA at 10,000 psi.