

Model Shown:  
PA172, PA174

Pumps



### Features

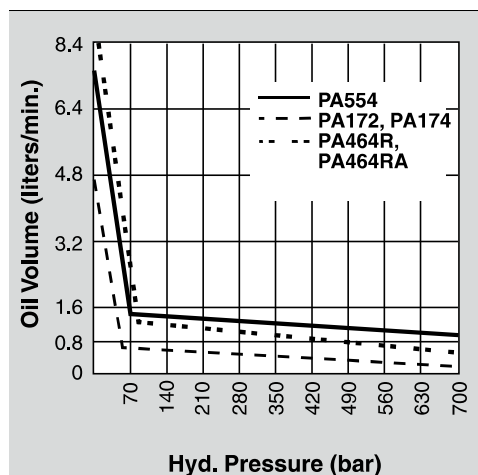
**ROTARY-STYLE AIR MOTOR. USE WHERE AIR IS THE PREFERRED SOURCE OF ENERGY.**

- Two-speed operation for high speed cylinder advance.
- Durable 7,6 liter 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 accessories section for details



**Hydraulic Fluids**



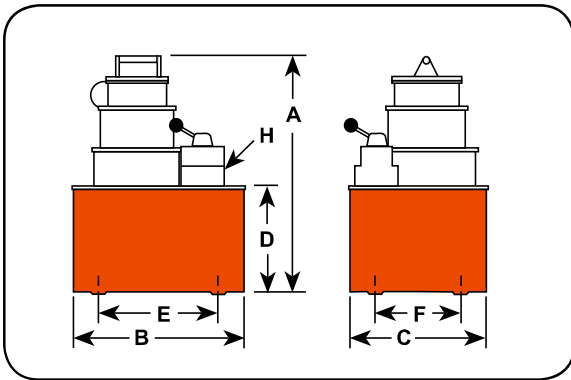
For dependable performance of all your hydraulic pumps and cylinders. Power Team specialty blended oils contains foam suppressant additives and has a high viscosity index. Refer to the Accessories section for complete details



**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. (l/min. @) *				
									0	7	70	350	700
	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(in.)	(bar)	(bar)	(bar)	(bar)	(bar)	
PA172	359	289	235	178	181	130	3/8 NPTF	700	4,6	3,8	0,4	0,4	0,3
PA174	359	289	235	178	181	130	3/8 NPTF	700	4,6	3,8	0,4	0,4	0,3

\* 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 (bar)	Reservoir		Prod. Wt. (kg)
						Oil Cap. (L)	Usable Oil Cap. (L)	
Single-Acting	Base model pump with 7,6 liter thermoplastic reservoir.	PA172	9517, 2-way	Advance Return*	3-8	7,6	4,7	18,1
Single and Double-Acting	PA172, except has 9500 valve for use with single or double-acting cylinders	PA174	9500, 4-way	Advance Hold Return*	3-8	7,6	4,7	18,6

\* 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 1133 l/min at 7 bar shop air pressure at the pump. 85/90 dBA at 700 bar.