

# Air Pump

## HYDRAULIC PA9 SERIES

148 cm<sup>3</sup>/min.  
Single-Acting

Ideal for powering single-acting cylinders and portable hydraulic tools.

- Easier to operate than a hand pump, giving you the speed you need at an affordable price.
- Easy and economical to service; not a "throw away" unit.
- Unique bladder design for all-position operation and storage.
- Operates on 3-8 bar shop air, at 570 l.
- Hard-coat anodized aluminum housing.
- Oil filler with integral safety relief minimizes chance of damage to reservoir bladder if overfilling occurs.

PA9 Foot Control



PA9 Foot Control

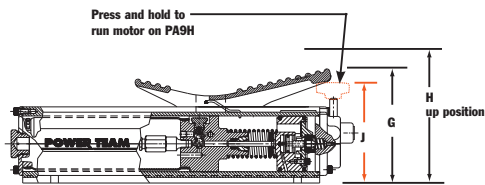
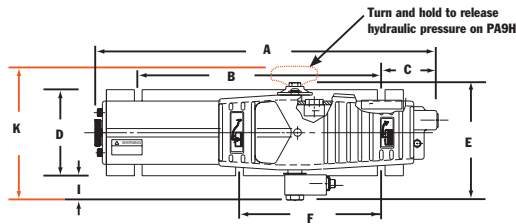


PA9H Hand Control

700 bar

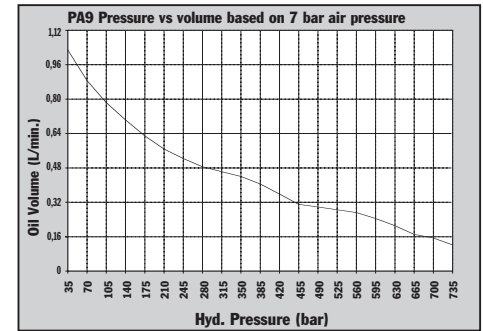
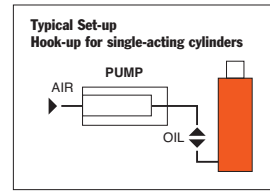


PA9H Hand Control Pump as used in a straightening press.



Relief valve settings: up to 700 bar  
Mounting holes (standard): 1/8" slots

Pump No.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)	K (mm)
PA9	432	305	71,4	108	149	178	142	178	28,2	—	—
PA9H	432	305	71,4	108	—	178	—	178	28,2	122	170



For Use with Cyl. Type	Order No.	Air Supply Req'd (bar)	Reservoir Cap. (cm <sup>3</sup> )	Usable (cm <sup>3</sup> )	Oil Port (in)	Max. Pressure Output (bar)	Prod. Wt. (kg)
Single-Acting	PA9	3 - 8	574	549	3/8-NPTF	700	6,8
Single-Acting	PA9H	3 - 8	574	549	3/8-NPTF	700	6,8

