

Model Shown:

PA9 Foot Control, PA9H Hand Control

Pumps



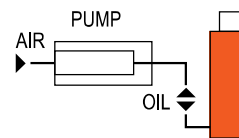
### Features

#### 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.
- Serviceable pump allows for economical repairs.
- Unique bladder design for all-position operation and storage.
- Operates on 40-120 psi shop air, at 20 cfm.
- Hard-coat anodized aluminum housing.
- Oil filler with integral safety relief minimizes chance of damage to reservoir bladder if overfilling occurs.



### Typical Set-Up

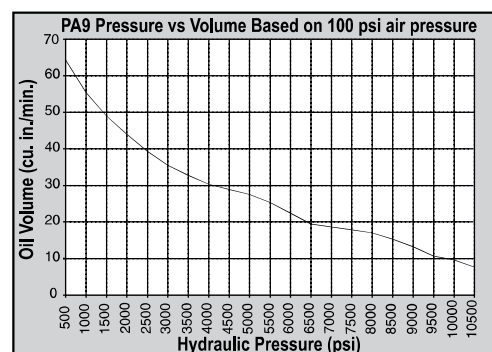


Hook-up for  
single-acting cylinders

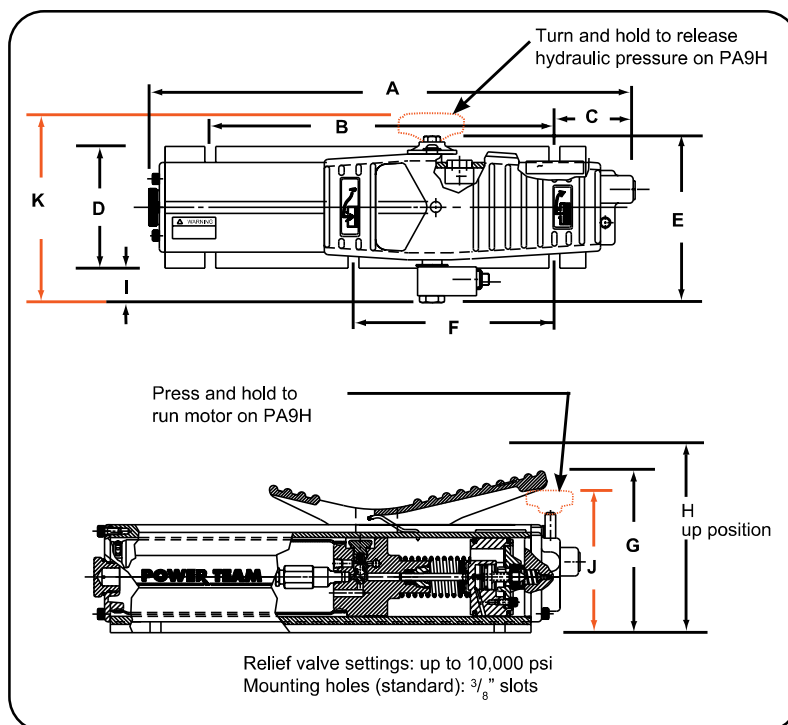
- ▶ PA9H Hand Control Pump used in a straightening press.



### Performance Specifications



► **PA9 Foot Control**



► **Technical Dimensions**

Order No.	A	B	C	D	E	F	G	H	I	J	K
	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)	(in.)
PA9	16.94	12.00	2.81	4.25	5.31	7.00	5.83	7.00	1.13	—	—
PA9H	16.94	12.00	2.81	4.25	—	7.00	—	7.00	1.13	4.81	6.69

► **Ordering Information**

For Use With Cyl. Type	Order No.	Air Supply Req'd  (psi)	Reservoir		Oil Port  (in.)	Max. Pressure Output  (psi)	Prod. Wt.  (lbs.)
			Oil Cap.  (cu. in.)	Usable Oil Cap.  (cu. in.)			
Single-Acting	PA9	40-120	35.00	33.50	3/8 NPTF	10,000	15.00
Single-Acting	PA9H	40-120	35.00	33.50	3/8 NPTF	10,000	15.00