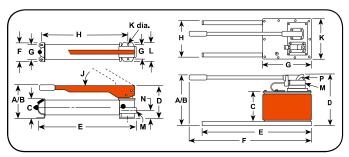
Model Shown: P300, P157, P159D, P460



## Features

## HEAVY-DUTY STEEL HAND PUMPS HOLD UP TO THE MOST DEMANDING APPLICATIONS.

- Rugged all metal construction for strength and durability that won't burn through in welding environments.
- Heavy-duty, formed metal handle provides rigidity, and reduces operator fatigue with grip.
- Convenient oil fill ports.
- Fill cap seal acts as safety valve to prevent overpressurizing of reservoir.
- Relief valve inboard of check valve prevents loads from drifting down.
- Large valve knob gives added control for slowly metering loads down.



Foot Pump Conversion Kit										
	For Use With:	Kit Order No.	Wt. (kg)							
The same of the sa	P157, P159, P300, P300D	FK159B	2,7							

## Technical Dimensions

Order	A	В	С	D	E	F	G	Н	J	K	L	M	N	P
No.	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(cm)	(deg.)	(cm)	(cm)	(cm)	(cm)	(cm)
P157 / P159	197	521	123,8	175	578	98,4	76,2	502	39	7,9	95,3	3/8 NPTF	57,2	_
P300	210	522	114,3	175	575	215,9	190,5	526	39	7,9	95,3	3/8 NPTF	57,2	_
P460	283	787	171,5	289	610	743	279,4	229	80	241,3	_	3/8 NPTF	_	1/4 NPTF

## Ordering Information

For Use	Cunnel	Order No.	Volume per Stroke		Max. Pressure		Handle	Reservoir		Oil	Prod.
With	Speed		LP	НР	LP	HP	Effort	Oil Cap.	Usable Oil Cap.	Port	Wt.
			(cm³)	(cm³)	(bar)	(bar)	(kg)	(cm³)	(cm³)	(cm)	(kg)
Single-Acting Cylinders	2	P157	10,7	2,6	97	700	64	2491	2245	3/8 NPTF	11,8
	2	P159	42,6	2,6	22	700	64	2491	2245	3/8 NPTF	11,8
	2	P300	42,6	2,6	22	700	64	5700	5081	3/8 NPTF	25,1
	2	P460	120,5	4,6	22	700	41	9500	7539	3/8 NPTF	24,9
Double-Acting Cylinders*	2	P157D	10,7	2,6	97	700	64	2491	2245	3/8 NPTF	13,1
	2	P159D	42,6	2,6	22	700	64	2491	2245	3/8 NPTF	12,7
	2	P300D	42,6	2,6	22	700	64	5700	5081	3/8 NPTF	25,9
	2	P460D	120,5	4,6	22	700	41	9500	7539	3/8 NPTF	26,3

<sup>\*</sup> Pump includes 4-Way Valve LP = Low Pressure, HP = High Pressure