

Model Shown:
P300, P157, P159D, P460

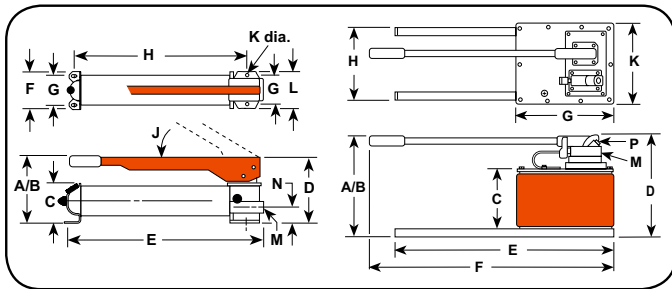
Pumps



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 over-pressurizing 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)
P157, P159, P300, P300D	FK159B	2,7

Technical Dimensions

Order No.	A (cm)	B (cm)	C (cm)	D (cm)	E (cm)	F (cm)	G (cm)	H (cm)	J (deg.)	K (cm)	L (cm)	M (cm)	N (cm)	P (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 With	Speed	Order No.	Volume per Stroke		Max. Pressure		Handle Effort (kg)	Reservoir		Oil Port (cm)	Prod. Wt. (kg)
			LP	HP	LP	HP		Oil Cap.	Usable Oil Cap.		
			(cm ³)	(cm ³)	(bar)	(bar)		(cm ³)	(cm ³)		
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

* Pump includes 4-Way Valve LP = Low Pressure, HP = High Pressure

Model Shown:
RPS1006, RPS203H



Features

PRECISION-MATCHED CYLINDER AND PUMP SET FOR WIDE RANGE OF APPLICATIONS.

- Four styles of cylinders to choose from.
- Sets feature single or two-speed hydraulic hand pumps.
- Cylinders of various tonnages with long, medium or short stroke.
- Includes necessary fittings, couplers and 1,8 m hose.

Pumps



OPTIONAL: STORAGE BOX



Storage box for hydraulic cylinder and pump sets. Rugged industrial strength material, strong as steel, never needs painting, won't rust, dent or chip. Weatherproof lid is self sealing and lockable. Molded-in handles, water-tight, one piece bottom and side construction. Strong enough to stand on. Note: Actual product may differ from photo.

Order No.	Dimensions	Wt. (kg)
350722	940 mm L x 533 mm H x 508 mm W	10,4

Ordering Information

Style of Cylinder	Cyl. Cap. (tons.)	Stroke (cm)	Order No.	Re-tracted Height (cm)	Handle Strokes Required to Fully Extend Cylinders	Cylinder No.	Pump No.	Hose No.	Coupler No.	Pump Speed	Prod. Wt. (kg)
"C" Series	5	133,4	RPS55	216	75	C55C	P12	9756E	9798	Single	5,4
	10	54,0	RPS102**	121	32	C102C	P55	9756E	9798	Single	11,8
	10	155,6	RPS106**	248	93	C106C	P55	9756E	9798	Single	14,5
	10	257,2	RPS1010**	349	154	C1010C	P55	9756E	9798	Single	16,1
	15	104,8	RPS154**	200	81	C154C	P55	9756E	9798	Single	13,1
	15	155,6	RPS156**	271	118	C156C	P55	9756E	9798	Single	15,4
	25	158,8	RPS256**	273	219	C256C	P55	9756E	9798	Single	19,3
	25	362,0	RPS2514**	476	285*	C2514C	P159	9756E	9798	Two	28,4
	55	158,8	RPS556**	283	268*	C556C	P159	9756E	9798	Two	37,5
"Shorty"	100	168,3	RPS1006	337	428*	C1006C	P460	9756E	9798	Two	58,3
	30	61,9	RPS302**	117	61*	RSS302	P59	9756E	9798	Two	18,1
	50	60,3	RPS552**	127	89*	RSS502	P59	9756E	9798	Two	22,7
"Center-Hole"	100	57,2	RPS1002**	140	172*	RSS1002	P59	9756E	9798	Two	36,7
	20	76,2	RPS203H**	154	80	RH203	P55	9756E	9798	Single	18,3
Alum.	55	155,6	RPS556A**	273	262*	RA556	P159	9756E	9798	Two	21,3

* Based on 50% of the stroke being made at low-pressure and 50% of the strokes at high pressure.

** Add suffix "B" (example: RPS102B, RPS203HB, etc.) to order set with optional storage box shown above.