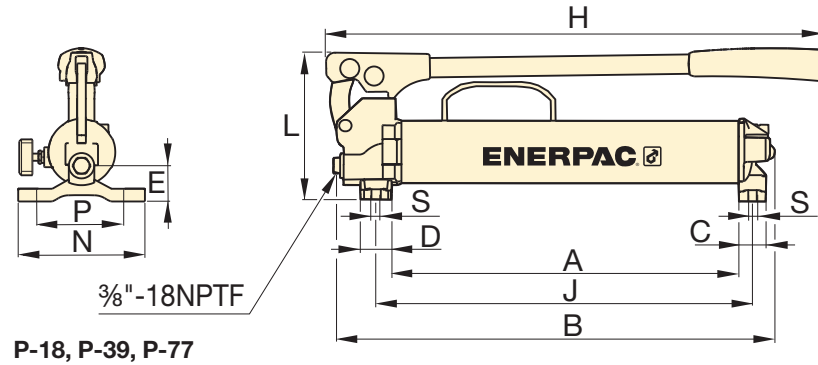


P-Series, ULTIMA Steel Hand Pumps

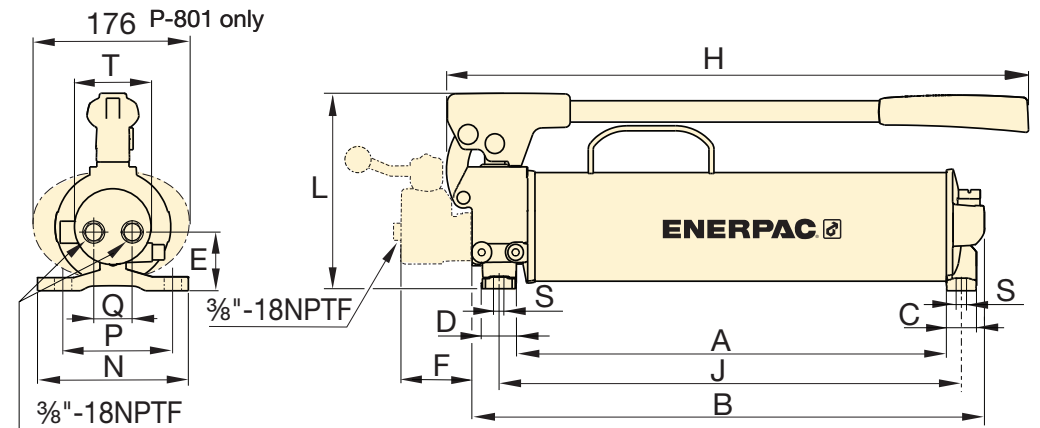
▼ Shown from top to bottom: P-801, P-84, P-80, P-77, P-39



▼ P-18



P-18, P-39, P-77



P-80, P-801, P-84

▼ SPECIFICATIONS & DIMENSIONS

Pump Speed	For use with cylinder or tool *	Usable Oil Capacity (cm ³)	Model Number	Pressure Rating (bar)		Oil Displacement per Stroke (cm ³)		Maximum Handle Effort (kg)	Piston Stroke (mm)	Dimensions (mm)													⚖️ (kg)	
				1 st stage	2 nd stage	1 st stage	2 nd stage			A	B	C	D	E	F	H	J	L	N	P	Q	S		T
Single-speed	S/A	360	P-18	–	200	–	2,46	16	25,4	221	316	30	35	37	–	385	254	163	140	111	–	8,4	–	5,0
	S/A	770	P-39	–	700	–	2,46	39	25,4	383	480	30	35	37	–	550	416	163	140	111	–	8,4	–	6,2
Two-speed	S/A	770	P-77	34	700	16,39	2,46	40	25,4	391	487	30	35	47	–	550	424	163	140	111	–	8,4	–	7,1
	S/A	2200	P-80	34	700	16,39	2,46	35	25,4	428	511	30	35	55	–	579	460	195	150	121	42	8,4	74	10,7
	S/A	4100	P-801	34	700	16,39	2,46	35	25,4	428	511	30	35	55	–	579	460	195	150	121	42	8,4	74	14,1
	D/A	2200	P-84	34	700	16,39	2,46	35	25,4	428	510	30	35	58	70	579	460	195	150	121	38	8,4	74	11,8

* S/A = single-acting; D/A = double-acting.