



Hydraulic Ram Specifications



Model	Capacity Ton	Stroke	A Collapsed Height	B Extended Height	C Body O.D.	D Piston O.D.	E Base to Port C/L (in)	F Piston Threaded Top	G Collar Threads(in)	G Collar Threads Lgth (In)	Plunger Diameter	Effective Ram Area Sq. In.	Operating Pressure PSI	Oil Capacity Cu. in.	Spring Return	Net Weight lbs.
80441	4	5"	10.63"	15.63"	Φ1.5"	Φ0.875"	2.03"	-	D1.5"-16	1.02"	1"	0.994	8050	5.0	YES	4.4
61041	10	6"	12"	18"	Φ 2.24"	Φ 1.5"		1¼"-11½" NPT	D2.24"-14	1.18"	1.5"	2.462	8950	14.77	YES	11
81041	10	6"	14.6"	20.6"	Φ 2.24"	Φ1.31"	3.03"	-	D2.24"-14	1.18"	1.5"	2.462	8950	14.77	YES	11.4
684	10	8"	14.21"	22.21"	Φ2.24"	Φ1.5"	1.93"	1¼"-11½" NPT	D2.24"-14	1.18"	1.5"	2.462	8950	19.70	YES	11.7
685	10	10"	16.02"	26.02"	Φ2.24"	Φ1.5"	1.71"	1¼"-11½" NPT	D2.24"-14	1.18"	1.5"	2.462	8950	24.65	YES	12.3
682	2	5"	9.21"	14.21"	Φ1.49"	Φ0.75"	6.39"	-	D1.5"-16	1.06"	0.75"	0.552	7250	2.8	YES	3.7
686	5	5.47"	12"	17.48"	Φ2.24"	Φ1.24"	9"	-	D2.24"-14	1.1"	1.24"	1.257	8860	6.92	YES	9.4
678	4	0.62"	1.63"	2.26"	2.56"*1.73"	Φ1"	0.77"	-	-	-	1"	0.994	8050	0.6	NO	2.3
680	2	4.6"	4.96"	9.57"	Φ1.81"	Φ0.87	0.81"	-	M1.18"*0.06"	1.04"	0.875"	0.785	5100	2.4	NO	1.9
688	10	2"	4.82"	6.83"	Φ2.24"	Φ 1.5"	0.71"	-	D2.24"-14	1.06"	1.5"	2.23	8950	5.0	YES	6.2