

Hydraulic Jacks & Tools Hydraulic cylinders, single-acting

Dimensions model YS

Model	YS-5/15	YS-5/25	YS-5/75	YS-5/127	YS-5/180	YS-10/25	YS-10/50	YS-10/100	YS-10/150	YS-10/200
A, mm	45	97	157	214	267	90	125	178	250	300
B, mm	60	122	232	341	447	115	175	278	400	500
C, mm	45	92	152	209	262	88	119	172	244	294
D, mm	41	42	42	42	42	57	57	57	57	57
E, mm	30	30	30	30	30	43	43	43	43	43
F, mm	25	26	26	26	26	38	38	38	38	38
H, mm	19	19	19	19	19	17	19	19	21	21
J, mm	-	25	25	25	25	-	35	35	35	35
K, mm	-	5	5	5	5	3	6	6	6	6
O, mm	-	M20 x 2	M20 x 2	M20 x 2	M20 x 2	-	M27 x 2	M27 x 2	M27 x 2	M27 x 2
P, mm	-	13	13	13	13	-	17	17	22	22
S, mm	-	-	-	-	-	-	-	-	-	-
U, mm	28.5	28	28	28	28	35	35	35	35	35
V, mm	2 x 5.5 \emptyset	2 x M6	2 x M6	2 x M6	2 x M6	2 x M8	2 x M8	2 x M8	2 x M8	2 x M8
W, mm	-	23	23	23	23	27	27	27	27	27
X, mm	-	M42 x 1.5	M42 x 1.5	M42 x 1.5	M42 x 1.5	M57 x 1.5	M57 x 1.5	M57 x 1.5	M57 x 1.5	M57 x 1.5
Z, °	5	5	5	5	5	5	5	5	-	-

Model	YS-10/250	YS-10/300	YS-15/25	YS-15/50	YS-15/100	YS-15/150	YS-15/200	YS-15/250	YS-15/300	YS-15/350
A, mm	352	407	110	140	190	260	310	365	420	472
B, mm	602	707	135	190	290	410	510	615	720	822
C, mm	346	401	103	133	183	253	303	358	413	465
D, mm	57	57	67	67	67	67	67	67	67	67
E, mm	43	43	52	52	52	52	52	52	52	52
F, mm	38	38	46	46	46	46	46	46	46	46
H, mm	21	21	19	19	19	22	22	22	22	22
J, mm	35	35	40	40	40	40	40	40	40	40
K, mm	6	6	7	7	7	7	7	7	7	7
O, mm	M27 x 2	M27 x 2	M33 x 2	M33 x 2	M33 x 2	M33 x 2	M33 x 2	M33 x 2	M33 x 2	M33 x 2
P, mm	22	22	19	19	19	25	25	25	25	25
S, mm	-	-	-	-	-	-	-	-	-	-
U, mm	35	35	42	42	42	42	42	42	42	42
V, mm	2 x M8	2 x M8	2 x M10	2 x M10	2 x M10	2 x M10	2 x M10	2 x M10	2 x M10	2 x M10
W, mm	27	27	33	33	33	33	33	33	33	33
X, mm	M57 x 1.5	M57 x 1.5	M67 x 1.5	M67 x 1.5	M67 x 1.5	M67 x 1.5	M67 x 1.5	M67 x 1.5	M67 x 1.5	M67 x 1.5
Z, °	-	-	5	5	5	-	-	-	-	-

Model	YS-23/25	YS-23/50	YS-23/100	YS-23/160	YS-23/210	YS-23/250	YS-23/300	YS-23/345	YS-30/125	YS-30/200
A, mm	116	150	202	277	330	376	428	477	245	325
B, mm	141	200	302	437	540	626	728	822	370	525
C, mm	113	142	194	269	322	368	420	469	235	315
D, mm	85	85	85	85	85	85	85	85	102	102
E, mm	65	65	65	65	65	65	65	65	75	75
F, mm	56	56	56	56	56	56	56	56	65	65
H, mm	20	22	22	22	22	22	22	22	25	25
J, mm	50	50	50	50	50	50	50	50	50	50
K, mm	3	8	8	8	8	8	8	8	10	10
O, mm	M40 x 2	M40 x 2	M40 x 2	M40 x 2	M40 x 2	M40 x 2	M40 x 2	M40 x 2	M36 x 2	M36 x 2
P, mm	15	22	22	25	25	25	25	25	25	25
S, mm	-	-	-	-	-	-	-	-	-	-
U, mm	55	55	55	55	55	55	55	55	75	75
V, mm	4 x M10	4 x M10	4 x M10	4 x M10	4 x M10	4 x M10	4 x M10	4 x M10	4 x M10	4 x M10
W, mm	40	40	40	40	40	40	40	40	45	45
X, mm	M85 x 2	M85 x 2	M85 x 2	M85 x 2	M85 x 2	M85 x 2	M85 x 2	M85 x 2	M102 x 2	M102 x 2
Z, °	5	-	-	-	-	-	-	-	-	-