

Technical data model YCS

Cylinder size	Model	EAN-No. 4025092*	Capacity	Lift	Effective plunger area	Oil volume max.	Closed height	Centre hole diameter	Cylinder outside diameter	Weight
t			kN	mm	cm ²	cm ³	mm	mm	mm	kg
12	YCS-12/40	*150873	120	40	17.2	71	142	20	70	3.5
12	YCS-12/75	*150880	120	75	17.2	132	195	20	70	4.5
21	YCS-21/50	*150897	214	50	30.5	153	173	27	100	8.5
21	YCS-21/150	*150903	214	150	30.5	458	335	27	100	15.0
33	YCS-33/60	*150910	335	60	47.9	287	193	33	114	12.0
33	YCS-33/150	*150927	335	150	47.9	716	343	33	114	21.0
57	YCS-57/70	*150934	567	70	81.0	562	242	42	150	25.0
62	YCS-62/150	*150941	618	150	88.3	1330	335	55	163	38.0
93	YCS-93/75	*150958	930	75	133	990	280	80	214	55.0

Dimensions model YCS

Model	YCS-12/40	YCS-12/75	YCS-21/50	YCS-21/150	YCS-33/60	YCS-33/150	YCS-57/70	YCS-62/150	YCS-93/75
A, mm	135	188	163	325	183	333	230	323	265
B, mm	175	263	213	475	243	483	300	473	340
C, mm	20	20	27	27	33	33	42	55	80
D, mm	70	70	100	100	114	114	150	163	214
E, mm	55	55	73	73	90	90	118	130	170
F, mm	40	40	53	53	65	65	90	100	136
J, mm	38	38	50	50	62	62	85	96	132
K, mm	3	3	3	3	3	3	3	3	5
M, mm	-	-	-	120	-	120	-	-	-
O, mm	M30x1.5	M30x1.5	M40x1.5	M40x1.5	M48x1.5	M48x1.5	M65x2	M78x2	M115x2
P, mm	20	20	25	25	30	30	35	40	45
R, mm	4	4	5	5	5	5	5	5	-
S, mm	-	-	-	51	-	51	24	24	24
T, mm	-	-	-	-	-	-	155	200	170
U, mm	58	58	82	82	92	92	120	135	180
V, mm	2xM8	2xM8	2xM10	2xM10	4xM10	4xM10	4xM12	4xM12	4xM16
W, mm	30	30	35	35	40	40	50	60	-
X, mm	M70x2	M70x2	M100x2	M100x2	M110x2	M110x2	M150x3	M160x3	-
Y, mm	7	7	10	10	10	10	12	12	15

