

RSM, RCS-series, low height cylinders, single-acting



RSM-Series, Flat-Jac® Cylinders

- Compact, flat design for use where other cylinders will not fit
- RSM-750, 1000 and 1500 have handle for easy carrying
- Mounting holes permit easy fixturing
- CR-400 coupler and dustcap included on all models
- Hard chrome plated high quality steel plungers
- Grooved plunger ends require no saddle
- Single-acting, spring return

RCS-Series, Low Height Cylinders

- Lightweight, low profile design for use in confined spaces
- CR-400 coupler and dustcap included on all models
- Plunger wiper reduces contamination, extending cylinder life
- Grooved plunger end with threaded holes for mounting tilt saddles
- Integral handle on RCS-1002 for easy carrying
- Plated steel plungers
- Single-acting, spring return

Cylinder Capacity	Stroke	Model Number	Cylinder Effective Area	Oil Capacity	Collapsed Height	Extended Height	Outside Diameter	Weight
ton (kN)	mm		cm ²	cm ³	mm	mm	mm	kg
5 (45)	6	RSM-50	6,5	4	32	38	58 x 41	1
10 (101)	12	RSM-100	14,5	18	43	54	82 x 55	1,4
20 (201)	11	RSM-200	28,7	32	51	62	101 x 76	3,1
30 (295)	13	RSM-300	42,1	55	58	71	117 x 95	4,5

45 (435)	16	RSM-500	62,1	99	66	82	139 x 114	6,8
75 (718)	16	RSM-750	102,6	164	79	95	165 x 139	11,3
90 (887)	16	RSM-1000	126,7	203	85	101	177 x 152	14,5
150 (1368)	16	RSM-1500	198,1	317	100	116	215 x 190	26,3
10 (101)	38	<u>RCS-101*</u>	14,5	55	88	126	69	4,1
20 (201)	45	<u>RCS-201*</u>	28,7	129	98	143	92	5
30 (295)	62	<u>RCS-302*</u>	42,1	261	117	179	101	6,8
45 (435)	60	<u>RCS-502*</u>	62,1	373	122	182	124	10,9
90 (887)	57	<u>RCS-1002*</u>	126,7	722	141	198	165	22,7

Note: RSM-50 is fitted with an AR-400 coupler.

*Also available as cylinder-pump sets.