

RSM, RCS-Series, Low Height Cylinders

▼ Shown from left to right: RSM-1000, RSM-300, RSM-50, RCS-1002, RCS-302



RSM-series, Flat-Jac® Cylinders

- Compact, flat design for use where most other cylinders will not fit
- Single-acting, spring return
- RSM-750, 1000 and 1500 have handles for easy carrying
- Mounting holes permit easy fixturing
- Baked enamel finish for increased corrosion resistance
- CR-400 coupler and dust cap included on all models¹⁾
- Hard chrome plated high quality steel plungers
- Grooved plunger ends require no saddle.

RCS-series, Low Height Cylinders

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

Maximum Power-to-Height Ratio



Saddles

All RCS-Series cylinders have plunger mounting holes for installation of tilt saddles. See table for selection and dimensional information.

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Low Clearance Lifting

The LW-16 Lifting Wedge and SOH-Series Machine Lifts are the perfect choice for lifting the first few millimeters.

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▼ Only a couple of centimeters will do for an RSM-cylinder to lift a large construction.



Cyl. Capacity	Stroke	Model Number	Cylinder Effective Area	Oil Capacity
ton (kN)	(mm)		(cm ²)	(cm ³)
5 (45)	6	RSM-50 ¹⁾	6,5	4
10 (101)	11	RSM-100 *	14,5	18
20 (201)	11	RSM-200 *	28,7	32
30 (295)	13	RSM-300 *	42,1	55
45 (435)	16	RSM-500 *	62,1	99
75 (718)	16	RSM-750	102,6	164
90 (887)	16	RSM-1000	126,7	203
150 (1386)	16	RSM-1500	198,1	317
10 (101)	38	RCS-101 *	14,5	55
20 (201)	45	RCS-201 *	28,7	129
30 (295)	62	RCS-302 *	42,1	261
45 (435)	60	RCS-502 *	62,1	373
90 (887)	57	RCS-1002 *	126,7	722

¹⁾ RSM-50 is fitted with an AR-400 coupler.

* Available as set, see note on next page.