## **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 other cylinders will not fit
- 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 models<sup>1)</sup>
- 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
- 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
- Single-acting spring return

# **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.

Page:



#### Low Clearance Lifting

The **LW-16** Lifting Wedge and SOH-Series Machine Lifts are the perfect choices for lifting loads that have low clearance.

Only a couple of inches are needed for an RSM-cylinder to lift this large steel construction.



			1		
Cylinder	Stroke	Model	Cyl.	Oil	
Capacity		Number	Effect.	Cap.	
			Area		
			7		
(tons)					
[max.]	(in)		(in²)	(in³)	
<b>5</b> [4.9]	.25	RSM-50 1)	.99	.25	
<b>10</b> [11.2]	.44	RSM-100	2.24	.98	
<b>20</b> [22.1]	.44	RSM-200	4.43	1.94	
<b>30</b> [32.4]	.50	RSM-300	6.49	3.25	
<b>50</b> [48.1]	.63	RSM-500	9.62	6.01	
<b>75</b> [79.5]	.63	RSM-750	15.90	9.94	
<b>100</b> [98.1]	.63	RSM-1000	19.63	12.27	
<b>150</b> [153.4]	.63	RSM-1500	30.68	19.17	
<b>10</b> [11.2]	1.50	RCS-101*	2.24	3.35	
<b>20</b> [22.1]	1.75	RCS-201*	4.43	7.75	
<b>30</b> [32.4]	2.44	RCS-302*	6.49	15.82	
<b>50</b> [48.1]	2.38	RCS-502*	9.62	22.85	
<b>100</b> [98.1]	2.25	RCS-1002*	19.63	44.18	

<sup>1)</sup> RSM-50 is fitted with an AR-400 coupler.

<sup>\*</sup> Available as a set. See note on next page.