

Flat Low Height Hydraulic Cylinder

This flat low height cylinder is a compact and powerful hydraulic cylinder designed for applications with limited space. Its flat design allows it to fit into tight areas and generate significant force for lifting, pushing, or pressing operations.

超薄型油缸
RSM-Series Flat Low Height Cylinder

☆ 此油缸設計為極低高度，適合狹窄空間使用。
☆ Compact - flat design for use where other cylinders will not fit.
☆ High capacity force handle for easy carrying.
☆ High strength for spring return.



型號	容量	行程	最大工作壓力	工作壓力	最大工作速度	最大工作溫度	最大工作高度
Model No.	Capacity	Stroke	Max. Op. Press.	Working Press.	Max. Op. Speed	Max. Op. Temp.	Max. Op. Height
RSM-500	50T	50	100	50	100	100	100
RSM-1000	100T	100	100	50	100	100	100
RSM-1500	150T	150	100	50	100	100	100
RSM-2000	200T	200	100	50	100	100	100

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ADDITIONAL IMAGES



Product Overview

Compact Hydraulic Lifting Solution

The RSM-Series flat low height hydraulic cylinder is engineered for high-performance lifting, pushing, and pressing in space-constrained industrial environments. Featuring a robust, compact design with an integrated handle for portability, this single-acting cylinder provides efficient operation with a spring return mechanism. It is available in a versatile range of capacities from 5T to 200T to suit various professional mechanical requirements.

Performance Metrics

Key Performance Indicators

700 BAR

Maximum Pressure

10000 PSI

Maximum Pressure

200 T

Max Capacity

Operational Features

Standard Features

- Compact flat profile for restricted spaces
- Single-acting spring return mechanism
- Integrated carrying handle
- High-capacity industrial construction

Technical Specifications

Technical Data Table

Model	Capacity	Lifting H (mm)	Weight (kg)
RSM-50	5T	6	1
RSM-100	10T	12	1.4
RSM-200	20T	11	3.1
RSM-300	30T	13	4.5
RSM-500	50T	16	6.8
RSM-750	75T	16	11.3
RSM-1000	100T	16	14.5
RSM-1500	150T	16	26.3
RSM-2000	200T	30	51