

Short Hydraulic Cylinder

This short hydraulic cylinder is designed for use in confined spaces. It delivers high force output with a short stroke length and is suitable for lifting, pushing, and spreading applications.

短型千斤顶
RCS-Series Short Cylinder

紧凑型、低重心设计适用于受限空间应用，特别适用于起重、拆卸工程中的垂直应用。其重量轻且外形低矮，非常适合用于受限空间。Light weight low profile design for use confined spaces. Grooved plunger end with threaded holes for mounting tilt saddles.



型号	容量 (T)	行程 (mm)	总高度 (mm)	最小高度 (mm)	最大行程 (mm)	重量 (kg)
Model No.	Capacity (T)	Stroke (mm)	Min H (mm)	Cylinder Dia. (mm)	Plunger Dia. (mm)	Weight (kg)
RCS-51	5	24	67	48	58	0.98
RCS-101	10	38	88	68	78	4.1
RCS-201	20	45	90	82	92	5
RCS-302	30	62	117	102	112	6.8
RCS-502	50	60	122	124	134	10.9
IRCS-1002	100	57	141	160	170	22.7
RCS-1502	150	51	162	200	210	38

ADDITIONAL IMAGES



Product Overview

Compact Power for Confined Spaces

The RCS-Series short hydraulic cylinder is engineered for maximum performance in restricted environments. Featuring a lightweight and low-profile design, it is an ideal solution for precision equipment maintenance, disassembly, and heavy-duty lifting. Its robust construction ensures reliable force delivery, while the grooved plunger and threaded mounting options for tilt saddles provide versatile operational control.

Performance Metrics

Performance Capabilities

50 T

Maximum Capacity

700 BAR

Operating Pressure

60 mm

Stroke Length

Technical Specifications

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Features

Key Features

Low Profile, Confined Space Design, Grooved Plunger, Tilt Saddle Ready, High Force Output