

Single-Acting Hydraulic Jack

The single-acting hydraulic jack is designed for lifting, pushing, and spreading applications. It features a robust construction for durability and reliability in demanding environments.



Product Overview

Professional Hydraulic Performance

The RCH-20100 is a high-performance single-acting hollow hydraulic jack designed for heavy-duty lifting, pushing, and spreading operations. Engineered for reliability in industrial and construction environments, it offers a robust 20-ton capacity with a 100mm stroke. Its hollow plunger design provides versatile application potential, while the integrated spring return mechanism ensures efficient and controlled retraction during operation.

Key Performance Metrics

Performance Metrics

20 T

Tonnage

100 mm

Travel Distance

0.32 L

Oil Reserves

Technical Dimensions

Physical Specifications

| Parameter | Value |
|------------------|-------|
| Original Height | 217mm |
| Extended Height | 328mm |
| Outside Diameter | 98mm |
| Inside Diameter | 73mm |
| Plunger Diameter | 54mm |
| Weight | 10kg |

Technical Specifications

| | |
|------------------|--|
| Pressure Area | 22.9 cm ² |
| Product Features | Single-acting, Hollow plunger, Spring return, Industrial grade |