

# 20-Ton Hydraulic Cylinder with 12mm Stroke

This hydraulic cylinder is designed for use in confined spaces. It delivers a 20-ton capacity with a 12mm stroke for effective lifting and pushing.



## Product Overview

### Compact High-Capacity Performance

This super thin, single-acting hydraulic cylinder is engineered for high-force applications in restricted spaces. It features a chrome-plated plunger surface for enhanced longevity and an automatic retraction mechanism. Designed for reliability, this unit is ideal for precision lifting, pushing, and spreading tasks in professional industrial environments.

#### Key Features

Single-acting, Chrome-plated plunger, Automatic retraction, Low profile

## Technical Specifications

### Tonnage

**20 T**

Capacity

Work Travel	11 mm
Collapsed Height	52 mm
Extended Height	63 mm

## Dimensions and Geometry

### Dimensions Table

Feature	Value
Cylinder Bore Diameter (mm)	60
Plunger Diameter (mm)	53
Saddle Protrusion (mm)	2

## System Requirements

### Hydraulic System Data

- Effective Cylinder Area: 22 cm<sup>2</sup>
- Oil Capacity: 0.031 L
- Oil-port thread: 3/8"-19

Weight	2.7 kg
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