

Mechanical Ratchet Jack for Heavy Lifting

This mechanical jack is a reliable lifting device suited for heavy-duty tasks. It features a ratchet mechanism and a sturdy base, providing stable and controlled lifting via a hand crank.



Product Overview

Robust Mechanical Lifting Solution

The Mechanical Ratchet Jack is a reliable, heavy-duty lifting device engineered for demanding industrial, construction, and automotive environments. Featuring a precise ratchet mechanism and a sturdy base, this tool ensures stable and controlled lifting operations. It is operated manually via a hand crank, allowing for accurate height adjustments and safe performance under heavy loads.

Key Features

Key Features

Ratchet Mechanism, Manual Hand Crank, Heavy-Duty Construction, Stable Base Design

Technical Specifications

Model Specifications

| Model | Capacity (kg) | Effort Required (N) | Min Height (mm) | Max Height (mm) |
|--------|---------------|---------------------|-----------------|-----------------|
| RJ-015 | 1500 | 81 | 600 | 900 |
| RJ-030 | 3000 | 83 | 735 | 1090 |
| RJ-050 | 5000 | 108 | 730 | 1075 |
| RJ-100 | 10000 | 124 | 800 | 1190 |

Performance Metrics

Rated Capacities

1500 kg

Smallest Model

10000 kg

Largest Model