

Manual Chain Hoist

This chain hoist is designed for lifting heavy loads in industrial and construction applications. It features a robust construction with high-strength alloy steel components for durability and includes a safety latch on the hook.



ADDITIONAL IMAGES



Overview

Professional Manual Chain Hoist

This manual chain hoist features a compact, low-headroom design engineered for versatile industrial and construction applications. Built for reliability, it incorporates a double pawl brake system and high-precision CNC gears to ensure smooth operation and safety. With a robust construction exceeding 1500 cycles in EN 13157 endurance testing, this hoist is designed for long-lasting performance in demanding environments.

Technical Specifications

Endurance Testing	Exceeds 1500 cycles (EN 13157 standard)
Gear System Type	High precision CNC gears
Braking Mechanism	Double pawl brake system, Enforced pawl ratchet disc, Brake disc, Dust cover protection

Design & Build

Key Design Features

- Compact, low headroom design
- Impact resistant gear cover
- Engineering optimized hand chain wheel cover
- High precision double CNC load chain guides
- Low friction bushing power transmission
- Easy mounting top hook assembly
- Easy mounting chain anchor plate

Safety Features

Safety latch hook • Hand chain stack prevention • Dust cover

Performance Metrics

Lifting Capacity

1 ton

Rated Capacity