

# Manual Chain Hoist - 1 to 10T Capacity, 3M Lift

This manual chain hoist is available in capacities ranging from 1 to 10 tons and offers a 3-meter lifting height. It is designed for heavy-duty lifting applications in industrial and construction environments.



## ADDITIONAL IMAGES



## Overview

### High-Performance Manual Lifting Solution

The HSZ-VT series manual chain hoist is engineered for professional lifting applications, offering a robust capacity range from 1 to 10 tons. Designed with high-class alloy steel components and a symmetrical synchronous gear system, it ensures steady, labor-saving operation even under demanding conditions. Its compact framework and advanced plastic plating provide long-lasting durability and agility in various industrial environments.

## Performance Metrics

### Standard Lift Height

**3 m**

Lifting Height

### Lifting Capacity Range

1T, 1.5T, 2T, 3T, 5T, 10T

## Safety & Compliance

### Safety Certifications

CE • AGS

## Technical Construction

### Chain Features

- High strength chain construction
- High precision welding technology
- Optimized for gusty overload conditions
- Supports multi-angle operation (up to 45°)

### Gear Mechanism

Innovated symmetrical arrayed high-speed synchronous gears made from international standard gear steel.

### Framework Design

Slight, lightweight design optimized for small work areas.

## Safety Features

### Safety Components

- High-class alloy steel hooks with weight-secure design
- Integrated limit switch for chain protection
- Reliable braking mechanism for secure load holding

## Design & Finish

### Surface Treatment

Advanced internal and external plastic plating for corrosion resistance and aesthetic longevity.

### Enclosure Material

High-class steel enclosure for firm and dexterous handling.