

# 50-Ton Hydraulic Mobile Jib Truck Crane

This 50-ton hydraulic mobile jib truck crane is used for lifting operations on construction sites and in complex working environments. It features high-temperature resistance and can continuously operate in ambient temperatures of 60 .



## ADDITIONAL IMAGES



## Overview



Mobile jib crane featuring robust chassis and hydraulic outriggers for stability.

### High-Performance Hydraulic Truck Crane

The 50-Ton Hydraulic Mobile Jib Truck Crane is engineered for heavy-duty lifting in complex environments, including construction sites, ports, and industrial projects. Featuring a 5-section boom with U-type profile, it provides superior reach and lifting efficiency. The unit is designed for durability in extreme temperatures and incorporates energy-saving hydraulic systems for precise, safe operations.

## Key Features

### Technological Advantages

360° Continuous Slewing, Random Telescoping Mode, High Temperature Resistance, Energy-Saving Hydraulics, Low-Speed High-Torque Drive

## Performance Metrics



Detailed view of the telescopic boom system used for extended reach in industrial settings.

### Lifting Performance

**50 t**

Max Lifting Capacity

**43.5 m**

Boom Length

**0.1 °/s**

Min Slewing Speed

## Technical Specifications

### Dimensions and Mass

| Metric                 | Value                  |
|------------------------|------------------------|
| Dimensions (L x W x H) | 14040 x 2790 x 3630 mm |
| Total Vehicle Mass     | 40330 kg               |
| Axle Load (1st & 2nd)  | 16530 kg               |
| Axle Load (3rd & 4th)  | 23800 kg               |

## Powertrain

### Engine Performance

- Model: W0615.334
- Rated Power: 247 kW @ 2200 rpm
- Max Output Torque: 1350 N.m @ 1100-1600 rpm