

Rough Terrain Crane with Stowed Jib

This rough terrain crane is equipped with a two-axle loading chassis, offering multiple drive and steering modes. It features a telescopic main boom, stowed jib, H-type outriggers, and multiple working modes for versatile operation.



Overview



The RT25 rough-terrain crane features a robust chassis and all-terrain capabilities for demanding industrial environments.

Versatile Lifting Performance

The RT25 is a robust two-axle rough-terrain crane designed for high efficiency in demanding environments such as oil fields, mines, and infrastructure projects. It features a four-section dodecagon boom and stowed jib, offering exceptional hoisting performance and flexibility. Engineered for safety and reliability, this model includes advanced overload protection and ergonomic controls to ensure productive operations.

Operational Capabilities

Working Modes

Hoisting with outriggers, Hoisting with tires, Hoisting while driving

Performance Metrics

Key Performance Metrics

31 m

Main Boom Length

13 m

Auxiliary Boom Length

50 km/h

Max Travel Speed

55 %

Max Gradeability

Technical Specifications

Machine Dimensions

Parameter	Status
Min Turning Radius	5m
Min Ground Clearance	Detailed
Approach Angle	Included
Departure Angle	Included

Engine and Efficiency

Efficiency Features

- Torque converter with lockout function
- Parallel hydraulic pressure system
- Gravity drop luffing system
- Over 20% oil consumption reduction at high speed