Mobile Crane with 60m Lifting Height

This mobile crane has a maximum rated lifting capacity of 80000 kg and a maximum lifting height of 60 m. Its main boom extends from 12 to 44 m, with a jib of 2 sections at 9.5 and 16 m.

Overview

High-Performance Mobile Crane

This powerful mobile crane is engineered for heavy-duty lifting operations, offering a maximum capacity of 80,000 kg and an impressive lifting height of 60 meters. Designed with versatility in mind, it features a main boom ranging from 12 to 44 meters and a multi-section jib system for extended reach. With robust dual-engine power and excellent maneuverability, this unit is built to handle demanding construction and industrial projects efficiently.

Lifting Performance

Key Lifting Metrics

80000 kg
Max Lifting Capacity

60 m
Max Lifting Height

2669 kN.m
Max Load Moment

Boom and Jib Configuration

- Main Boom Range: 12 - 44 m
- Jib Sections: 2 sections (9.5 m and 16 m)

Operational Speeds

Operational Speeds

Metric	Value
Max Hoist Speed	82 m/min
Slewing Speed	1.6 r/min

Engine and Power

Engine Specifications

System	Max Power	Max Torque
Superstructure	160 kW @ 2200 r/min	770 N.m @ 1540 r/min
Carrier	298 kW @ 2100 r/min	1559 N.m @ 1200 r/min

Dimensions and Mobility

Mobility Performance

- Max Travelling Speed: 67 km/h
- Max Gradeability: 22%
- Min Turning Diameter: 26 m

Dimensions	14.55 x 2.75 x 3.75 m
Total Weight	60 t
Angles and Outriggers	Approach Angle: 19°, Departure Angle: 20°, Outriggers Span: 7/6.6 m