



16M 460SJ

BOOM LIFT



Performance

Platform Height	14.05 m
Working Height	16.05 m
Horizontal Outreach	12.07 m
Swing	360 Degrees Continuous
Platform Capacity	270 kg
Platform Size	0.91 x 2.44 m
Platform Rotator	180 Degrees Hydraulic
Jib	1.83 m
Range of Articulation	130 Degrees (+70, -60)
Weight*	7,950 kg
Drive Speed	7.2 km/h
Gradeability	45%
Turning Radius	
Outside	4.8 m
Inside	2.0 m

Standard Specifications

Power Source

Diesel Engine	
Deutz D2011L03 Tier 4i	36.4 kW
Fuel Tank Capacity	83.3 L

Hydraulic Reservoir

• Hydraulic Reservoir	136.27 L
• Auxiliary Power	12V-DC

Tyres

• Standard	Foam-Filled, Non-marking
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Standard Features

- 180 Degree Hydraulic Platform Rotator



- Platform Console Machine Status Light Panel*
- AC Generator including AC Outlets to Platform
- 5 Degree Tilt Alarm/Indicator Light
- Swing Out Engine Tray
- 12V-DC Auxiliary Power
- Hourmeter
- Improved Multi-Function Controls
- Proportional Controls
- Interactive Display at Ground Controls
- Control ADE® System
- Lifting/Tie Down Lugs
- Horn
- Four-Wheel Hydrostatic Drive
- Oscillating Axle
- Motion Alarm
- Glow Plugs (Diesel Engines)
- Operator Tool Tray
- Inward Self-Closing Swing Gate
- Flashing Amber Beacon

*Provides indicator lights at platform control console for system distress, low fuel, 5 degree tilt light, and foot switch status.

Accessories & Options

- 0.91 x 1.83 m Platform
- 1/2 in. Air Line to Platform
- Light Package
- Platform Worklights
- Special Hydraulic Oils (Consult Factory)
- Spark Arresting Muffler
- Accessory Packages
 - SkyWelder® Package
 - SkyGlazier® Package
 - Nite Bright® Package
 - SkyGuard®
 - PipeRack

Note: Some options may increase lead time, and some option combinations may not be available.



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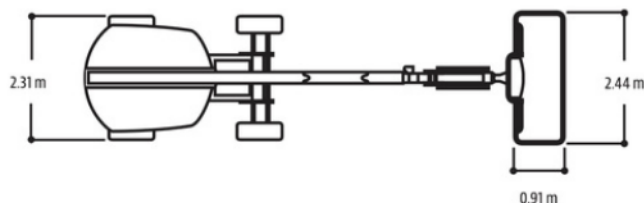
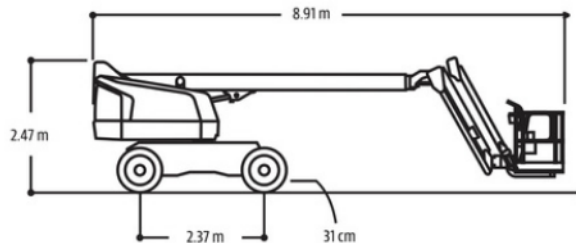
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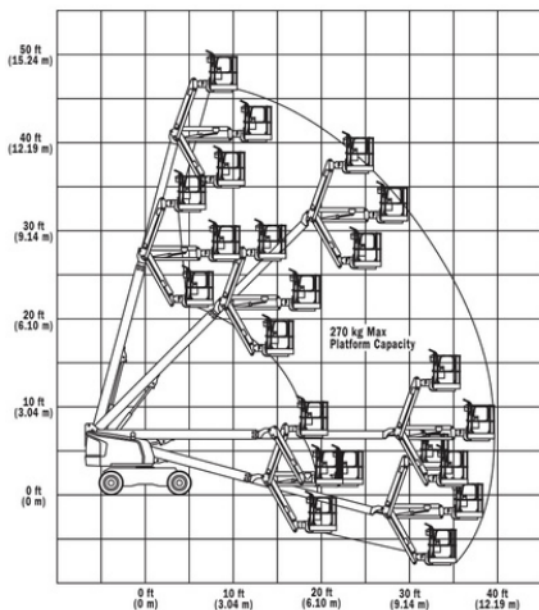


Dimensions

All dimensions are approximate.



Reach Diagrams



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