

16M 460SJ **BOOM LIFT**



Performance

Platform Height 14.05 m Working Height 16.05 m Horizontal Outreach 12.07 m

360 Degrees Continuous Swing

Platform Capacity 270 kg Platform Size 0.91 x 2.44 m Platform Rotator 180 Degrees Hydraulic

Range of Articulation 130 Degrees (+70, -60)

Weight* 7,950 kg Drive Speed 7.2 km/h Gradeability 45%

Turning Radius

Outside 48 m Inside

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

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
- 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.

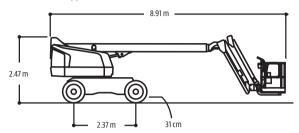


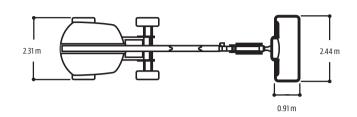
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Dimensions

All dimensions are approximate.





Reach Diagrams

