

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 |
|------------|--------------------------|

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.



16M 460SJ

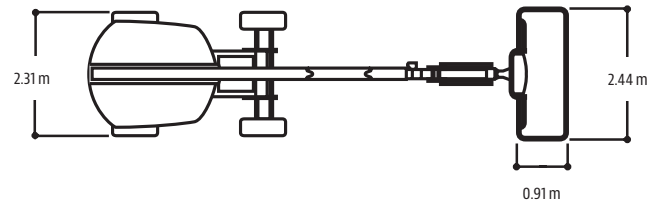
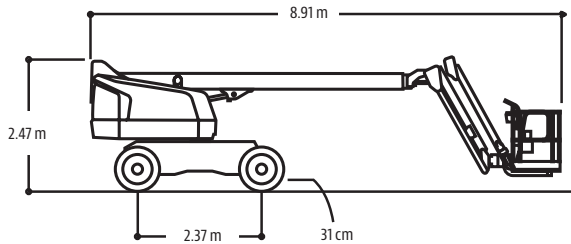
BOOM LIFT



Experience | Safety | Innovation

Dimensions

All dimensions are approximate.



Reach Diagrams

