

800AJ HC3 BOOM LIFT

80FT DIESEL BOOM LIFT ARTICULATED

Performance

Platform Height	24.50 m
Horizontal Outreach	15.90 m
Swing	360 Degrees Continuous
Platform Capacity	
Restricted	340/454 kg
Unrestricted	300 kg
Platform Rotator	180 Degrees Hydraulic
Jib Range of Articulation	130 Degrees (+70, -60)
Weight	17,023 kg
Drive Speed 4WD	4.8 kph
Gradeability 4WD	45%
Tilt Cut Out	5 Degrees
Turning Radius	
Inside	3.12 m
Outside	6.56 m

Standard Specifications

Power Source

Engine	Deutz D2011LO4 Tier 4i (49 hp 36.4 kw)
Fuel Tank Capacity	147 L

Hydraulic System

Capacity	151 L
Auxiliary Power	12V DC

Tyres

Non-Marking	18 x 625 Foam Filled
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Standard Features

- Oscillating Axle
- 4WD
- Non-Marking Tyres
- Generator including AC Outlets to Platform and ELCB
- 180 Degree Hydraulic Platform Rotator
- 5 Degree Tilt Alarm/Indicator Light
- Swing-Out Engine Tray
- Flashing Amber Beacon
- 12V-DC Auxiliary Power
- Hourmeter
- Horn
- Control ADE® System
- Proportional Controls
- Gull-Wing Engine Hood
- Self-Closing Self-Locking Gate
- LED Light Panel at Platform and Ground Control Consoles
- Status Light Panel*
- Lifting/Tie Down Lugs
- Engine Distress Warning & Shutdown
- All Motion Alarm
- Glow Plugs (Diesel Engines)
- Load Sensing System
- SkyGuard SkyLine
- AS/NZS 1418.10 Compliance

* Provides indicator lights at platform and ground control consoles to show system distress, 5 degree tilt light, and foot switch status.



3 Capacity Zones - Each rated for 3 occupants + tools/materials

Accessories & Options

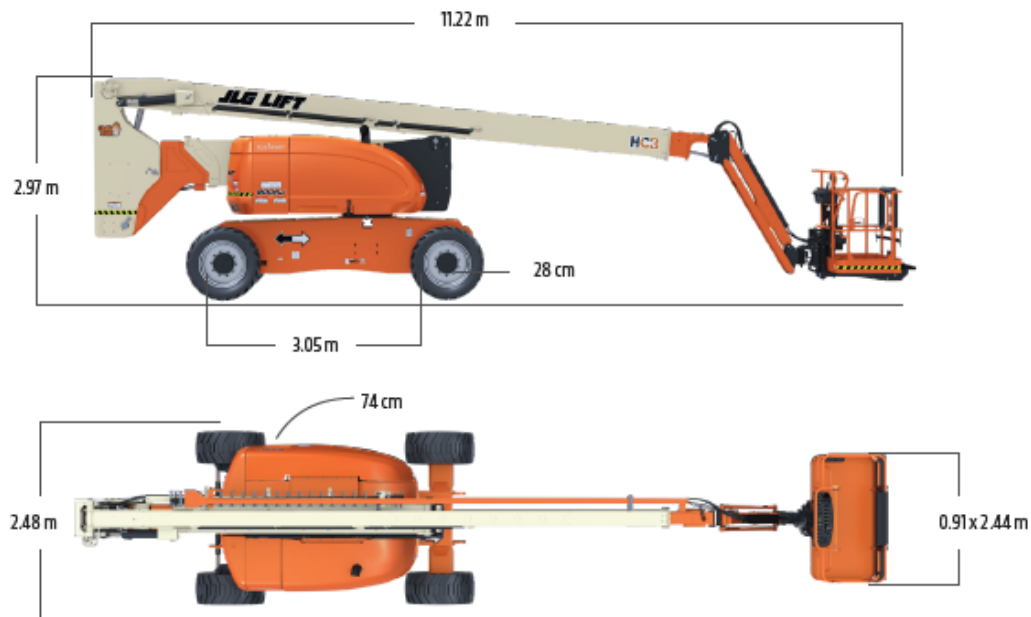
- Platform: 36 x 72 in. (0.91 x 1.83 m)
- Fall Arrest Platform
- SkySense™
- Mesh to Mid Rail
- Fire Extinguisher
- White Noise (Squawker) Alarm
- Pipe Racks
- SkyGlazier

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Dimensions

All dimensions are approximate.



Reach Dimensions

