860SJ BOOM LIFT

86FT DIESEL BOOM LIFT TELESCOPIC



Performance

Platform Height	26.21 m
Working Height	28.21 m
Horizontal Outreach	22.86 m
Swing	360 Degrees Continuous
Platform Capacity	230 kg
Platform Size	0.91 x 2.44 m
Platform Rotator	180 Degrees Hydraulic
Jib Length	1.83 m
Jib Range of Articulation	130 Degrees (+70, -60)
Weight*	17,200 kg
Drive Speed	5.6 km/h
Gradeability	45%
Turning Radius	
Outside	6.86 m
Inside	3.66 m

Standard Specifications

Power Source

Diesel Engine	
Deutz D2011L04	36.5 kW
Fuel Tank Capacity	117.3 L

Hydraulic Reservoir

• Hydraulic Reservoir	151.42 L
• Auxiliary Power	12V-DC

Tyres

• Standard	Foam-Filled

Standard Features

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

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

Accessories & Options

- 0.91 x 1.83 m Platform
- 1/2 in. Air Line to Platform
- White Noise (Squawker) Alarm
- Fire Extinguisher
- Light Package
- Platform Worklights
- Special Hydraulic Oils (Consult Factory)
- Spark Arresting Muffler
- Accessory Packages
  - SkyGlazier® Package
  - SkyGuard®
  - PipeRack
  - ClearSky®

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

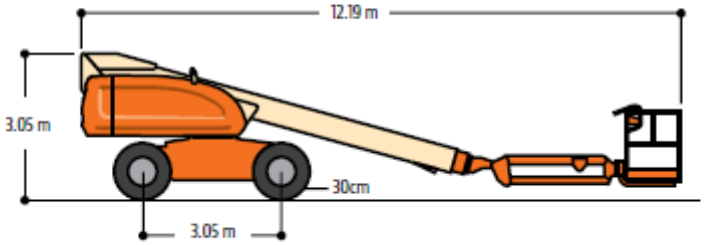
Disclaimer: Specifications are indicative only and may vary between model years or individual units. For equipment hire, we will supply the same or an equivalent model that is fit for the disclosed purpose.

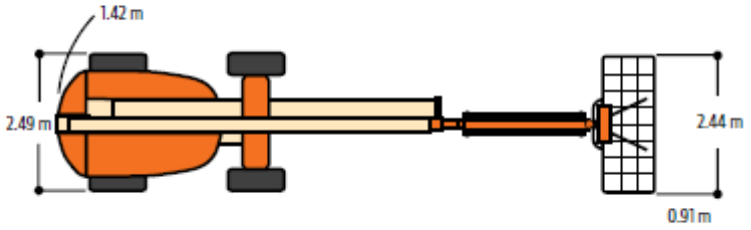
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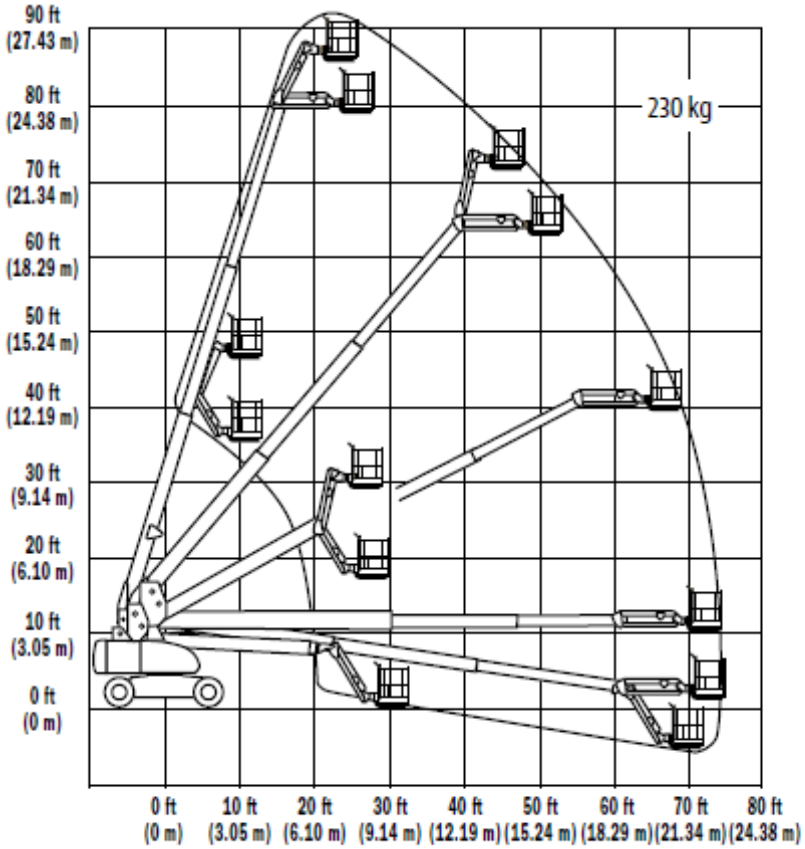
Dimensions

All dimensions are approximate.





Reach Diagrams



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