

Model HC3 660SJ

TELESCOPIC BOOM LIFTS



MORE ECONOMIC

- Lift more with new capacity –300 kg unrestricted up to 454 kg restricted.

MORE PRODUCTIVE

- 3 working zones- be more flexible working safely at height with one machine.

MORE ACCESS

- 3 people allowed into the basket at the same time.
- Load sensing system calibration – no weights needed.
- Chassis tilt indicator of 5° with light alarm.
- Automatic selection of the capacity zone based on the load in the basket.

SMART DESIGN

- New light panel – improved visibility.



Standard Features

- Multiple function operation
- Full proportional drive joystick control with integral thumb steer switch
- Full proportional main boom and swing joystick control
- Multiple speed control for telescope and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.83 m articulating jib
- 180 degree powered platform rotator
- New led display with improved visibility in the direct sunlight ****
- Load sensing system
- AC cable to platform
- Gull-wing hoods
- Swing-out engine tray
- Spark arresting type muffler
- Control ADE® – Advanced Design Electronics System
- Hydrostatic drive transmission
- Four wheel drive
- Horn
- 5 degree tilt alarm and indicator light
- Fixed-width frame (extending axles not required)
- Oscillating front axle
- Lifting/tie down lugs
- Hour meter
- Ground control selector switch with key lock
- Catalytic Exhaust Purifier
- Catalytic Purifier Muffler
- Skyguard without beacon
- Skyline Skyguard active system
- Platform tool tray
- Container storage tray
- 12V DC auxiliary power

Standard Specifications

- | | |
|----------------------|--------------------------|
| • Diesel Engine | Deutz TD2.2L3 |
| • Fuel Tank Capacity | 117 L |
| • Hydraulic System | 129 L |
| • Auxiliary Power | 12V DC |
| • Tyres | 355/55D625 (Foam Filled) |

Accessories & Options

- 0.76 m x 1.52 m swing gate or drop bar platform
- 0.76 m x 1.22 m swing gate or drop bar platform
- 0.91 m x 1.83 m swing gate or drop bar platform
- 0.91 m x 2.44 m swing gate or drop bar platform
- 0.76 m x 0.91 m drop bar platform
- Tri entry 0.91 m x 1.83 m swing gate or drop bar platform
- Tri entry 0.91 m x 2.44 m swing gate or drop bar platform
- 13 mm air line to platform
- 355/55D625 foam filled lug tread tyres
- 355/SSD625 Foam Filled Non-Marking
- SkyPower® package 4000 watt on-board generator
- Nite-Bright® package **
- Tow Package
- All motion alarm
- Special paint colour
- Platform worklights
- Platform flood lights
- Chassis illumination lights
- Head and tail lights
- Flashing amber beacon
- Euro Plugs & Sockets
- Hostile environment package ***
- Hydraulic oil cooler
- Skyguard with beacon
- Skysense system level 1 and level 2
- Skyguard active system
- Skyguard Skyeye active system
- Cold weather package
- Biodegradable Hydraulic Oil
- Synthetic Biodegradable Hydraulic Oil
- Fire Resistant Hydraulic Oil
- ClearSky Locate
- ClearSky CAN
- Soft Touch Proximity System

* Available when integrated with the SkyPower® package.

** Consists of six 40-watt lights, four turntable mounted lights and two platform mounted lights.

*** Includes console cover, boom wipers and cylinder bellows.

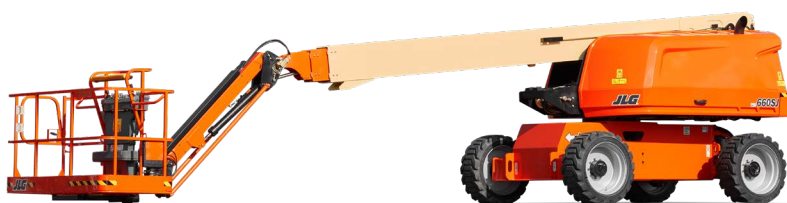
**** Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status working envelope.

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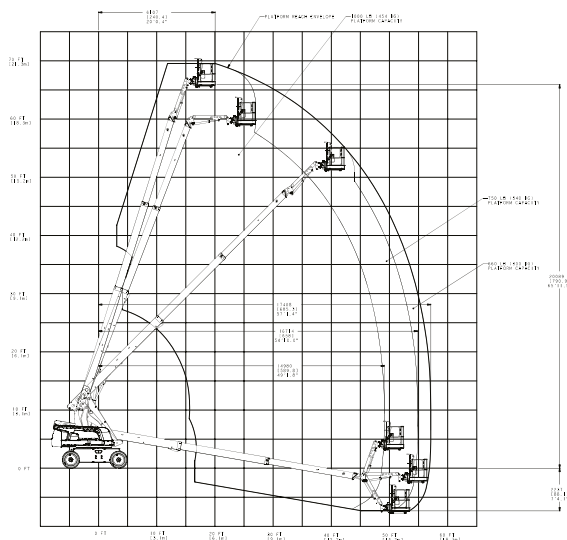
Performance

• Working Height	22.1 m
• Platform Height	20.1 m
• Horizontal Outreach	17.41 m
• Working Outreach **	18.06 m
• Swing (Continuous)	360°
• Platform Capacity (Restricted)	👤👤👤 340/454 kg
• Platform Capacity (Unrestricted)	👤👤👤 300 kg
• Platform Rotator (Hydraulic)	180°
• Jib - Overall Length	1.83 m
• Jib - Range of articulation	130° (+70°/-60°)
• Dimensions:	
A. Platform Size	0.91 m x 2.44 m
B. Overall Width	2.49 m
C. Tailswing (working condition)	1.22 m
D. Stowed Height	2.58 m
E. Stowed Length	10.07 m
F. Wheelbase	2.50 m
G. Ground Clearance	0.3 m
• Machine weight *	13,282 kg
• Maximum Ground Bearing Pressure	7.73 kg/cm ²
• Maximum Tyre Load	6,677 kg
• Drive Speed 4WD	6.3 km/h
• Gradeability 4WD	45%
• Axle Oscillation	0.19 m
• Turning Radius — Inside	2.91 m
• Turning Radius — Outside	5.59 m

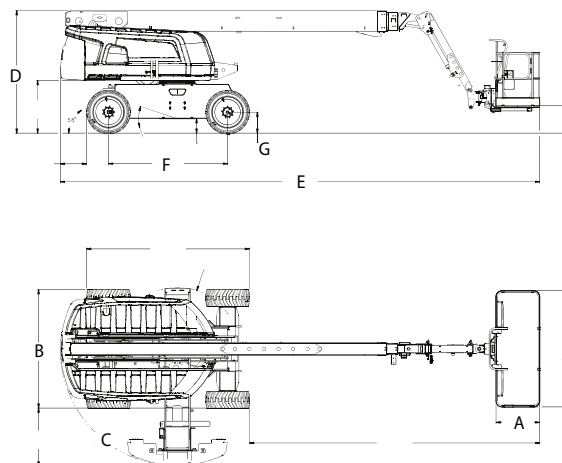


* Certain options or country standards may increase weight and/or dimensions.
** Incl. 0.65 m outreach beyond platform

Reach Diagram



Dimensions



IMPORTANT

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.



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