

660SJ + QUAD TRACKS

TELESCOPIC BOOM LIFT



KEY SPECS

Platform Height:
22.19 m

Horizontal Outreach:
17.41 m

Drive Speed:
4.9 km/h

Platform Capacity:
340 kg
250 kg

KEY FEATURES

- One of the most popular JLG 60-ft boom lifts.
- Utilizes intuitive platform controls to reduce operator training time.
- QUAD TRACKS offer enhanced traction and no "break-over" effect
- QUAD TRACKS are swappable with std wheels

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
- Tri entry 0.91 m x 2.44 m swing gate or drop bar platform
- Deutz D2011L04 (36.4 kW) diesel engine
- Spark arresting type muffler
- 15 x 19.5 foam filled non marking tires
- SkyPower® package 4000 watt on-board generator
- Nite-Bright® package ***
- Tow Package
- All motion alarm
- Platform worklights
- Chassis illumination lights
- Head and tail lights
- Flashing amber beacon
- Euro Plugs & Sockets
- Plugs & Sockets
- Hostile environment package *****
- Hydraulic oil cooler
- Skyguard with beacon
- Skysense system level 1 and level 2
- Container storage tray
- Cold weather package
- Biodegradable Hydraulic Oil
- Synthetic Biodegradable Hydraulic Oil
- Fire Resistant Hydraulic Oil
- Special paint colour
- ClearSky Locate
- ClearSky CAN
- Soft Touch Proximity System

STANDARD SPECIFICATIONS

Performance

Working Height	22.19 m
Platform Height	20.19 m
Horizontal Outreach	17.41 m
Working Outreach **	18.06 m
Swing (Continuous)	360° Continuous rotation
Platform Capacity (Restricted)	340 Kg
Platform Capacity (Unrestricted)	250 Kg
Platform Rotator (Hydraulic)	180°
Jib - Overall Length	1.83 m
Jib - Range of articulation	130° (+70°/-60°)
Machine weight *	12670 Kg (2WS + Quad Track)
Maximum Ground Bearing Pressure	2.13 kg/cm²
Maximum Tyre Load	6790 kg
Occupied Floor Area	8.5 m²
Drive Speed 4WD	4.9 km/h
Gradeability 4WD	45%
Axle Oscillation	0.19 m
Turning Radius - Inside 2WS	4.20 m
Turning Radius - Outside 2WS	6.76 m

Power

Diesel Engine	DEUTZ D2.2L3 36.4 Kw (Stage V) HRC Version
Fuel Tank Capacity	117 L

Hydraulic System

Hydraulic System	151 L
Hydraulic Tank Capacity	129 L
Auxiliary Power	12V DC

Tires

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

STANDARD FEATURES

- Side entry with inward swing gate
- Tri entry 0.91 m x 1.83 m swing gate or drop bar platform
- 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
- Deutz TD 2.9 L4 (36.4 kw) diesel engine
- HVO fuel ready
- Engine distress warning/shut down system *
- Gull-wing hoods
- Swing-out engine tray
- 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
- 12V DC auxiliary power
- Hour meter
- Ground control selector switch with key lock
- DOC (Diesel Oxidation Catalyst) - only on Stage V - HRC version
- DPF (Diesel Particulate Filter) - only on Stage V - HRC version
- Skyguard without beacon
- Skyline Skyguard active system
- Platform tool tray

* Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

** Available when integrated with the SkyPower® package.

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

**** Includes platform mounted work lights and head & tail 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.

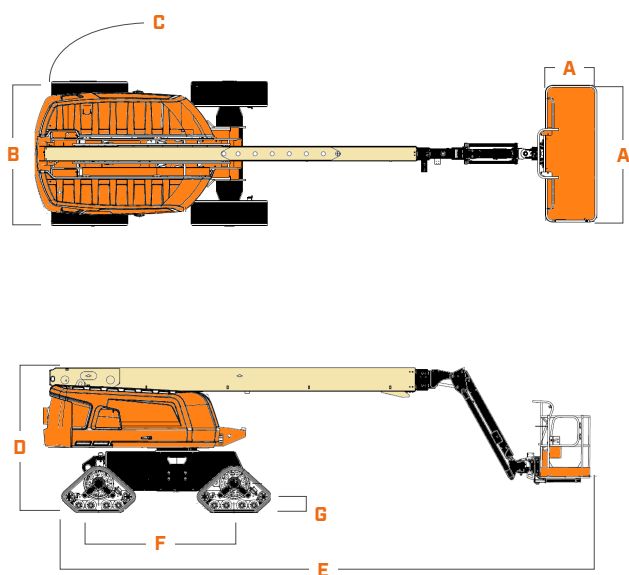
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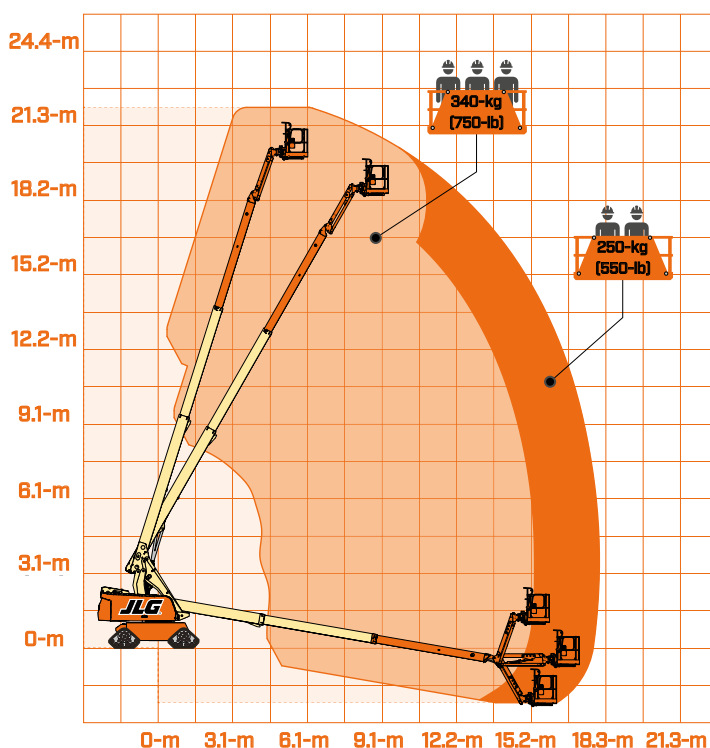
DIMENSIONS

All dimensions are approximate



A.	Platform Size	0.91 m x 1.83 m
B.	Overall Width	2.58 m
C.	Tailswing (working condition)	1.22 m
D.	Stowed Height	2.67 m
E.	Stowed Length	10.01 m
F.	Wheelbase	2.5 m
G.	Ground Clearance	0.40 m

REACH DIAGRAM



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.



JLG EMEA BV
Polaris Avenue 63
2132 JH Hoofddorp
The Netherlands
Tel.: +31 (0)23 565 5665
www.jlg.com

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