#### 660SJ **TELESCOPIC BOOM LIFTS**



### **Platform**

- 0.91 m x 1.83 m low mount platform
- Side entry with drop bar mid rail
- 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
- Platform console machine status light panel
- Load sensing system
- AC cable to platform

## **Power & Transmission**

- Deutz D2011-L03 (36.4 kW) diesel engine
- Engine distress warning/shut down system <sup>2</sup>
- · Gull-wing hoods
- Swing-out engine tray
- Spark arresting type muffler
- Control ADE<sup>®</sup> Advanced Design Electronics System
- Hvdrostatic drive transmission
- Horn

### **Functional Equipment** & Accessories

- 3 degree tilt alarm and indicator light
- 39 x 15-22.5 foam filled lug tread tyres
- Lifting/tie down lugs
- Hour meter
- · Ground control selector switch with key lock
- Platform tool tray
- 12V DC auxiliary power

# **Available Options**

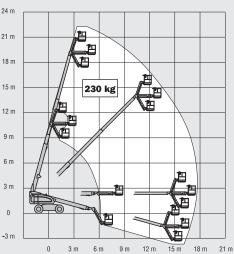
- 0.91 m x 2.44 m low mount platform
- Side entry with inward swing gate
- 13 mm air line to platform
- Four wheel drive
- Four Wheel Steer/Two Wheel Steer/Crab Steer
- 15 x 19.5 foam filled non marking tyres
- Oscillating front axle
- On-board 4,000 W generator
- SkyPower® package 7,500 watt on-board generator
- SkyWelder<sup>®</sup> package 250 amp welder in the platform <sup>3</sup>
- Nite-Bright<sup>®</sup> package <sup>4</sup>
- Tow Package 5
- All motion alarm
- Alarm package 6
- Light package 7
- Head and tail lights
- Flashing amber beacon
- Plugs & Sockets
- Hostile environment package <sup>a</sup>
- Hydraulic oil cooler
- Catalytic Purifier Muffler
- Soft Touch Proximity System
- Corner storage tray

<sup>1</sup> Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.

- <sup>2</sup> Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.
- <sup>3</sup> Available when integrated with the SkyPower<sup>®</sup> package.
- <sup>4</sup> Consists of six 40-watt lights, four turntable mounted lights and two platform mounted lights.
- <sup>5</sup> Available only with two wheel drive on models 600S and 660SJ.
- <sup>6</sup> Includes all-motion alarm and flashing amber beacon.
- <sup>7</sup> Includes platform mounted work lights and head & tail lights. <sup>8</sup> Includes console cover, boom wipers and cylinder bellows.



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Platform Height	20.31 m	
Horizontal Outreach	17.30 m	— 2 <sup>.</sup>
Swing (Continuous)	360°	1
Platform Capacity – Unrestricted	230 kg	1
Platform Rotator (Hydraulic)	180°	1:
Jib – Overall Length	1.83 m	ę
Jib - Range of articulation	130° (+70°/-60°)	6
A. Platform Size	0.91 m x 1.83 m	3
B. Overall Width	2.49 m	
C. Tailswing (working condition)	1.14 m	
D. Stowed Height	2.57 m	
E. Overall Length	10.88 m	
F. Stowed Length	10.21 m	
G. Wheelbase	2.48 m	
H. Ground Clearance	0.30 m	
Machine weight 1	13,150 kg	
Maximum Ground Bearing Pressure	5.27 kg/cm <sup>2</sup>	
Maximum Tyre Load	6,455 kg	
Drive Speed 2WD	6.8 km/h	
Drive Speed 4WD	6.8 km/h	
Gradeability 2WD	30%	
Gradeability 4WD	45%	
Tyres	39 x 15-22.5 Foam Filled	
Axle Oscillation (optional)	0.20 m	
Turning Radius – Inside 2WS	2.23 m	
Turning Radius – Inside 4WS	1.40 m	
Turning Radius – Outside 2WS	5.36 m	_
Turning Radius – Outside 4WS	2.89 m	
Diesel Engine Deutz D2011L03	36.4 kW	
Fuel Tank Capacity	151 L	
Hydraulic System	151 L	
Auxiliary Power	12V DC	



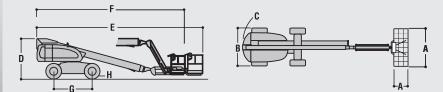
JLG Industries, Inc. is a leading designer and manufacturer of access equipment and complementary services and attachments.

JLG has manufacturing facilities in the United States, France, Romania, China and Belgium. Customers throughout Europe, Scandinavia, Africa and the Middle East benefit from a network of dedicated sales and service operations designed to deliver the highest levels of support.

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<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.



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.