



MORE ECONOMIC

• Lower hydrocarbon, carbon monoxide, particulate and NOx emissions with Stage IIIB-compliant engine.

MORE PRODUCTIVE

• Equipped with hydrostatic drive for easy, precise, infinitely-variable-speed manoeuvrability.

MORE ACCESS

 Work easily in tight spaces with class-leading 22.86 m working outreach.

SMART DESIGN

· Fewer buttons and switches used to position the platform and less time spent learning to use the platform controls.

Standard Features

- 0.91 m x 2.44 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 iovstick 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
- · Engine distress warning/shut down system 2
- · Platform tool tray
 - · Four wheel drive
 - Oscillating front axle

 - Control ADE[®] Advanced Design

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

² Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

Standard Specifications

 Diesel Engine – Deutz TD 2.9 L4 Fuel Tank Capacity 	50kW 117 L	
Hydraulic System • Hydraulic System • Auxiliary Power	235 L 12V DC	
Tyres		

- Tyres
- ³ Available when integrated with the SkyPower^{*} package.
- ⁴ Consists of six 40-watt lights, four turntable mounted lights and two platform mounted lights.
- $^{\rm 5}\,$ Available only with two wheel drive on models 800S and 860SJ.

18 - 625 Foam Filled

⁶ Includes all-motion alarm and flashing amber beacon.

Accessories & Options

- 0.91 m x 1.83 m slide bar side entry platform
- 0.91 m x 1.83 m Self closing inward swing gate
- 13 mm air line to platform
- Steel engine and valve compartment hoods
- On-board 4,000 W generator
- SkyPower[®] package 7,500 watt on-board generator
- SkyWelder[®] package 250 amp welder in the platform
- Nite-Bright[®] package ⁴
- ⁷ Includes platform mounted work lights and head & tail lights. ⁸ Includes console cover, boom wipers and cylinder bellows. All motion alarm
 - Alarm package 6

JLG

• Light package

- Head and tail lights
- Flashing amber beacon
- Euro Plug & Socket Hostile environment kit ⁸
- Hydraulic oil cooler
- Soft Touch 0.91 m x 1.83 m Platform Proximity System
- Skyguard beacon (ILOS)
- Pipe racks
- Platform worklights
- Arctic package
- Generator hourmeter
- Synthetic Biodegradable Hydraulic Oil
- Special paint colour • Two Wheel Drive
- 18-625 Foam Filled Non Marking Tyres

- Gull-wing hoods · 4 degree tilt alarm and indicator light
- Load sensing hydraulics • Lifting/tie down lugs
- Hour meter
- · Ground control selector switch with kev lock
- 12V DC auxiliary power
- Horn



- Swing-out engine tray •
- **Electronics System**
- JLG Skyguard active system

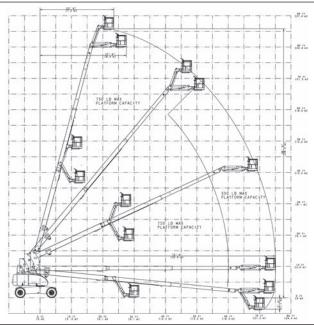


Performance

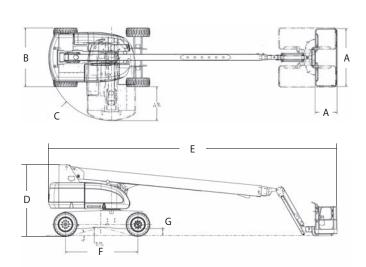


¹ Certain options or country standards may increase weight and/or dimensions.
² With Standard tires

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. JLG EMEA BV

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