





MORE ECONOMIC

• Cut fuel consumption and operating costs with variable engine control.

MORE PRODUCTIVE

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

MORE ACCESS

• Conquer rough terrain with standard oscillating axle and four-wheel drive, delivering optimised grip and stability. Work in tighter spaces thanks to compact design with zero tailswing.

SMART DESIGN

• Customer-preferred controls mean 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 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 lower boom, 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 1
- Load sensing system
- AC power cable to platform
 Engine distress warning /
- shut down system²

- Gull-wing turntable hoods
- 4 degree tilt alarm and indicator light
- Lifting/tie down lugs
- Hour meter
 Ground control selector switch with key lock
- Platform tool tray
- 12V-DC auxiliary power
- Oscillating front axle
- Low fuel engine cut-out
- Cast Aluminum Control Box
- Horn
- Hydrostatic drive transmission
- Swing-out engine trayInteractive Display at
- Ground Controls

 Control ADE[®] Advanced Design
- Electronics System
 JLG Skyguard active system

Provides indicator lights at platform control console for system distress, low fuel, tilt light, and foot switch status.
 Low oil pressure and high coolant temperature alarms with shut-down enabled/disabled by analyser.

Standard Specifications

Power Source

- Diesel Engine
- Fuel Tank Capacity

Hydraulic System

- Hydraulic Reservoir
- Auxiliary Power

Tyres

- ³ Only available with four wheel drive on models 600A and 600AJ with 2.4m wide chassis.
- 600AJ with 2.4m wide chassis. ⁴ Available when integrated with the SkyPower[®] package
- ⁵ Consists of six 40-watt lights, four turntable mounted lights

- Deutz D2011L04 36.4kW 114 L
- 151 L 12V DC

IN 355/55 D625 Foam Filled

- and two platform mounted lights.
- ⁶ Includes all-motion alarm and flashing amber beacon.
- 7 Includes platform mounted work lights and head & tail lights.
- * Includes console cover, boom wipers and cylinder bellows.



Accessories & Options

- 0.91 m x 2.44 m slide bar side entry platform
- 0.91 m x 2.44 m Self closing inward swing gate
- 13 mm air line to platform
- Four wheel steer/Two wheel steer/ Crab steer ³
- On-board 4,000W generator
- SkyPower[®] package 7,500 watt on-board generator
- SkyWelder[®] package 250 amp welder in the platform ⁴
- Nite-Bright[®] package ⁵
- Tow package
- All motion alarm
- Alarm package ⁶
- Light package 7
- Head and tail lights
- Flashing amber beacon

- Euro Plug & Socket
- Hostile environment kit ⁸
- Hydraulic oil cooler
- Catalytic Exhaust Purifier (Deutz)
- Soft Touch 0.91 m x 1.83 m Platform Proximity System
- Soft Touch 0.91 m x 2.44 m Platform Proximity System
- Skyguard beacon (ILOS)
- Narrow 2.13 m Chassis
- Arctic package
- Generator hourmeter
- Synthetic Biodegradable Hydraulic Oil
- Platform worklights
- Special paint colour
- Fixed Axle
- Two Wheel Drive
- Four Wheel Drive



Performance

 Working Height Platform Height Working Outreach Horizontal Outreach Up and Over Height Swing (Continuous) Platform Capacity – Unrestricted Platform Rotator (Hydraulic) Jib – Overall Length Jib – Overall Length Jib – Range of articulation A. Platform Size B. Overall Width C. Tailswing – working condition D. Stowed Height E. Stowed Length F. Wheelbase G. Ground Clearance Maximum Ground Bearing Pressure Drive Speed 2WD Drive Speed 4WD Gradeability 2WD Gradeability 4WD 	20.46 m 18.46 m 12.75 m 12.10 m 8.09 m 360° 230 kg 180° 1.83 m 130° (+70° / -60°) 0.91 m x 1.83 m 2.49 m Zero 2.57 m 8.82 m 2.48 m 0.30 m 10,660 kg 5.3 kg/cm² 6.8 km/h 6.8 km/h 30% 45%
---	--



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

² Optional.

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

Polaris Avenue 63 2132 JH Hoofddorp The Netherlands Tel: +31 (0)23 565 5665 Fax: +31 (0)23 557 3750 www.jlg.com

An Oshkosh Corporation Company