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
- · 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

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

- Hydrostatic drive transmission
- Swing-out engine trayInteractive Display at
- Interactive Display a
 Ground Controls
- Control ADE® Advanced Design Electronics System
- JLG Skyguard active system



- 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
- · Tow package
- All motion alarm
- Alarm package ⁶
- Light package
- Light package '
 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



Power Source

Diesel EngineFuel Tank Capacity

Hydraulic System

• Auxiliary Power

· Hydraulic Reservoir

- ³ Only available with four wheel drive on models 600A and 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
- 151 L

1141

12V DC

IN 355/55 D625 Foam Filled

Deutz D2011L04 36.4kW

- and two platform mounted lights.
- Includes all-motion alarm and flashing amber beacon.
 Includes platform mounted work lights and head & tail lights.
- Electudes consolo cover boom winers and culinder bollow
- ⁸ Includes console cover, boom wipers and cylinder bellows.



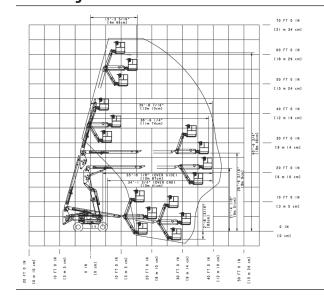
Performance

Working Height	20.46 m
Platform Height	18.46 m
Working Outreach	12.75 m
Horizontal Outreach	12.10 m
Up and Over Height	8.09 m
Swing (Continuous)	360°
 Platform Capacity — Unrestricted 	230 kg
Platform Rotator (Hydraulic)	180°
• Jib — Overall Length	1.83 m

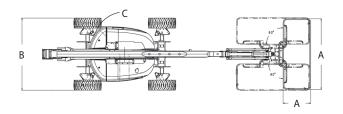
• Jib - Range of articulation 130° (+70° / -60°) A. Platform Size 0.91 m x 1.83 m B. Overall Width 2.49 m C. Tailswing — working condition Zero D. Stowed Height 2.57 m E. Stowed Length 8.82 m F. Wheelbase 2.48 m G. Ground Clearance 0.30 m

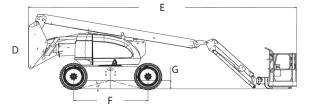
Machine weight ^{1/2} 10,660 kg
 Maximum Ground Bearing Pressure
 Drive Speed 2WD
 Drive Speed 4WD
 Gradeability 2WD
 Gradeability 4WD
 Gradeability 4WD

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

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

² Optional.