**MORE ECONOMIC**
- Lower hydrocarbon, carbon monoxide, particulate and NOx emissions with Stage IIIIB-compliant engine.

**MORE PRODUCTIVE**
- 40% gradeability for improved go-anywhere mobility around jobsites.

### 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 joystick control
- Multiple speed control for telescope and platform rotation
- 2.44 m articulating jib
- JibPLUS® with 4 way axis jib including 180 degree horizontal motion
- Powered side stow on jib
- 180 degree powered platform rotor
- Platform console machine status light panel
- Load sensing system
- AC cable to platform
- Swing-out engine tray
- Spark arresting type muffler
- Control ADE® (Advanced Design Electronics) System
- Hydrostatic transmission
- Four wheel drive
- Four wheel steer/two wheel steer/crab steer
- Horn
- Selectable dual platform capacity system (230kg/450kg)
- Drive-out extending axles
- 5 degree tilt alarm and indicator light
- Oscillating front axle
- Lifting/tie down lugs
- Hour meter
- Ground control selector switch with key lock
- Load sensing hydraulics
- Platform tool tray
- 12V DC auxiliary power
- Engine distress warning/shut down system
- Selectable creep speed on drive / lift and swing functions
- Powered side stow on jib
- JLG Skyguard active system

### Power Source

- **Diesel Engine - Deutz TCD2.9 L4**
- **Fuel Tank Capacity**: 117 L

### Hydraulic System

- **Hydraulic System**: 250 L
- **Auxiliary Power**: 12V DC

### Tyres

- **Tyres**: 445/65-24 Solid Tyres

### 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
- On-board 4,000 W generator
- SkyPower® package 7,500 watt on-board generator
- SkyWelder® package 250 amp welder in the platform
- SkyGlazer® package glass and panel tray
- Nite-Bright® package
- All motion alarm
- Light package
- Euro Plug & Socket
- Hostile environment kit
- Hydraulic oil cooler
- Spark Arrester Muffler
- Soft Touch 0.91 m x 1.83 m Platform
- Soft Touch 0.91 m x 2.44 m Platform
- Skyguard beacon (ILOS)
- Arctic package
- Generator hourmeter
- Synthetic Biodegradable Hydraulic Oil
- Platform worklights
- Head & Tail Lights
- Special paint colour
- 445/65-24 Solid Tyres
Performance

- Working Height 43.30 m
- Working Outreach 25.03 m
- Swing (Continuous) 360°
- Platform Capacity
  - Restricted 450 kg
  - Unrestricted 230 kg
- Platform Rotator (Hydraulic) 180°
- Jib – Overall Length 2.44 m
- Jib – Range of articulation 110° Vertical (+75°/-55°)
- JibPLUS® – Range of Articulation 180° Horizontal
- A. Platform Size 0.91 m x 2.44 m
- B1. Overall Width (Axles Retracted) 2.49 m
- B2. Overall Width (Axles Extended) 3.81 m
- C. Tailswing (working condition) 1.68 m
- D. Stowed Height 3.05 m
- E. Stowed Length 14.89 m
- E1. Transport length 11.86 m
- F. Wheelbase 3.81 m
- G. Ground Clearance 0.30 m
- Machine weight 1/2 20,400 kg
- Maximum Ground Bearing Pressure 2 7.52 kg/cm²
- Drive Speed 5.2 km/h
- Gradeability 45%
- Axle Oscillation 0.30 m
- Turning Radius – Inside (Axles Retracted) 4.39 m
- Turning Radius – Outside (Axles Retracted) 6.86 m

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.

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.