MORE ECONOMIC
- Electric power for zero emissions and near-silent running indoors.

MORE PRODUCTIVE
- No waiting with immediate-response AC drive motors for greater torque and efficiency.

MORE ACCESS
- Access hard-to-reach places with near-vertical jib positioning and 180-degree side-to-side movement.

SMART DESIGN
- Enjoy industry leading upcycles so you can work longer with higher productivity.

Standard Features

- 0.76 m x 1.22 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, jib and platform rotate
- Selectable creep speed on drive / lift and swing functions
- 1.22 m articulating jib
- JibPLUS® with 4 way axis 1.22m Jib
- 180 degree powered platform rotator
- Platform console machine status light panel [1]
- Load sensing system
- AC power cable to platform
- Two Wheel Direct Electric Drive

- Automatic traction control
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Enclosed battery / electrical compartment
- 20 amp automatic battery charger
- Automatic rear wheel brakes
- Sculptured ABS hoods
- 3 degree tilt alarm and indicator light
- 1.22m narrow frame
- Lifting/tie down lugs
- Ground control selector switch with key lock
- Battery condition indicator
- Hour meter
- Horn
- Manual descent system
- Platform tool tray
- JLG Skyguard active system

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

Standard Specifications

Power Source
Electrical System	48V AC
Batteries - deep cycle	8 x 6V 305 A/hr
Drive Motors	Dual AC Traction

Hydraulic System
Hydraulic Motor	Perm. Magnet

Tyres	25 x 7-12 Non marking

Accessories & Options

- Self closing inward swing gate
- 8 x 6V, 370 A/hr Batteries
- All motion alarm
- 305 A/hr AGM Batteries
- Alarm package [2]
- Platform worklights
- Amber strobe light

- Euro Plug & Socket
- Acrylic console shield
- Cylinder bellows
- Skyguard beacon (ILOS)
- Synthetic Biodegradable Hydraulic Oil
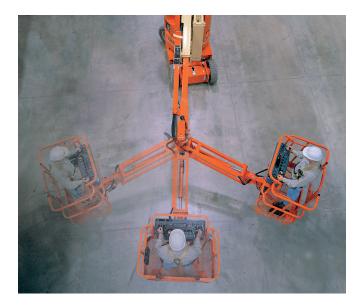- Programmable Security Lock
- Special paint colour

[2] Includes all-motion alarm and amber strobe light.

Performance

- Working Height — 10.97 m
- Working Outreach — 6.77 m
- Up and Over Height — 4.01 m
- Swing (non-continuous) — 350°
- Platform Capacity — Unrestricted — 230 kg
- Platform Rotator (Hydraulic) — 180°
- Jib — Overall Length — 1.22 m
- Jib - Range of articulation — 144° Vertical (+84°/ -60°)
  - A. Platform Size — 0.76 m x 1.22 m
  - B. Overall Width — 1.22 m
  - C. Tailswing (working condition) — Zero
  - D. Stowed Height — 2.01 m
  - E. Stowed Length — 5.74 m
  - F. Wheelbase — 1.65 m
  - G. Ground Clearance — 0.10 m
- Machine weight [1] — 7,100 kg
- Maximum Ground Bearing Pressure — 11.95 kg/cm²
- Drive Speed — 7.2 km/h
- Gradeability — 25%
- Turning Radius — Inside — 1.52 m
- Turning Radius — Outside — 3.10 m

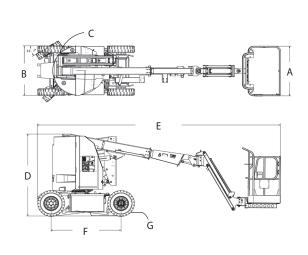[1] Certain options or country standards may increase weight and/or dimensions.

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.