



MORE ECONOMIC

• Lower Total Cost of Ownership.

MORE PRODUCTIVE

- Boost efficiency with optional AGM batteries.
- Improved uptime.

MORE ACCESS

• Standard equipped with variable tilt technology; indicating the working envelope and platform height limitations when machine is positioned on slight side slopes.

SMART DESIGN

- Improved, reliable and simple active pothole protection.
- Platform and service trays are made of steel for more resistance.
- Wide-opening and stable steel doors provide easy access to batteries and components.

Standard Features

- 0.86 m roll-out deck extension
- Fold down handrails
- Half swing gate
- Removable platform control box
- Lanyard attach points
- Full proportional drive joystick control with integral thumb steer switch
- Proportional lift/lower speed control
- Joystick enable for lift and drive
- Zero load sensing system
- 4 x 6V 220 A/hr deep cycle batteries
- Automatic positive traction
- Programmable "Personality" settings
- On-board self-diagnostic testing
- Swingout steel battery/electrical compartments doors
- 27 amp automatic battery charger

Standard Specifications

- Tyres (Non-Marking Solid)
- Brakes
- Drive (Nominal)
- Batteries
- Charger (120/240V -50/60Hz)
- Pump Motor
- Hydraulic System
 Hydraulic Percenter
- Hydraulic Reservoir Pump

- Front wheel hydraulic drive motors
- Dual wheel automatic brakes (on rear wheels)
- Emergency brake release
- Active pothole protection system
- AC cable to platform
- Battery charge level indicator
- Variable tilt indicator
- Hourmeter
- Lubrication free scissor arm bushings
- Scissor maintenance prop
- Manual descentHorn
- Non-marking solid tyres (406 x 127)
- Lifting and tie down points
- Slope alarm and light
- Fork lift pockets

Accessories & Options

Mobile control*

- 220A/hr maintenance free AGM batteries in lieu of standard
- All motion alarm
- Pipe racks
- Amber strobe light
- Anti-vandalism package
- Multi-display indicator (MDI)
- ClearSky Locate
- ClearSky CANDrive motor covers
- Drive motor covers
- Extension deployment handlesSynthetic biodegradable hydraulic oil
- SkySense level 1
- SkySense level 2
- Operator acess control

- * Pending CE certification
- Hydraulic front-wheel 4x 6V 220A/hr 24v @27Amp Automatic 4.5kW 18L

Multi-disc friction

406 x 127 mm

Fixed displacement gear





Performance

 Working Height Platform Height - Elevated A. Stowed Height B. Platform Height - Lowered C. Platform Railing Height D. Stowed Height (Rails Folded) E. Platform Size Inside (W x L) F. Deck Extension G. Overall Width H. Overall Length ** I. Wheelbase J. Ground Clearance (centre of machine) Platform Capacity - indoor Platform Capacity - outdoor Capacity on Deck Extension Lift/Lower Time (no load) Maximum Drive Height Machine weight * Maximum Ground Bearing Pressure Drive Speed - Lowered Drive Speed - Elevated Gradeability 	9.77 m 7.77 m 2.24 m 1.11 m 1.13 m 1.79 m 0.65 m x 2.13 m 0.86 m 0.81 m 2.40 m 1.88 m 9.8 cm †† 230 kg † 125 kg 120 kg 56/42 sec. 6.4 m *** 1,941 kg 6.47 kg/cm ² 3.2 km/h 0.8 km/h 25%
GradeabilityTurning Radius - Inside	25% 0.0 m
 Turning Radius – Outside 	2.22 m

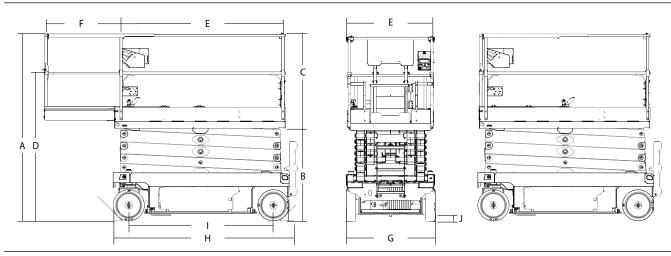


* Certain options or country standards may increase weight and/or dimensions

** Incl ladder -7.4 cm, excl ladder 2.29 m

*** Outdoor measure, full height indoor

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.

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