

Performance

Platform Height (Indoor)	39 ft 3 in.	11.97 m
Platform Height (Outdoor)	29 ft	8.8 m
Platform Capacity (Indoor)	770 lb	350 kg
Platform Capacity (Outdoor)	550 lb	250 kg
Capacity on Platform Extension	250 lb	113 kg
Lift/Lower Time	73/48 Seconds	
Maximum Drive Height (Outdoor)	29 ft	8.8 m
Maximum Drive Height (Indoor)	Full Height	
Weight*	7,000 lb	3,175 kg
Ground Bearing Pressure	135 psi	9.49 kg/cm ²
Drive Speed—Elevated	0.5 mph	0.8 km/h
Drive Speed—Lowered	2 mph	3.2 km/h
Gradeability	25%	
Turning Radius (Inside)	Zero	
Turning Radius (Outside)	100 in.	2.54 m

* Certain options or country standards will increase weight.

Standard Specifications

Power Source

Batteries	24V DC (4 x 12V, 150 amp-hr batteries)
Charger	27 amp High Frequency Charger
Drive	Hydraulic Front-wheel

Hydraulic Reservoir

• Capacity	79 gal.	30 L
• Pump	Fixed Displacement Gear	

Tires

• Tire Size/Type (Non-Marking)	16 x 5 in.	406 x 127 mm
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Brakes

- Multi-Disc Friction

Standard Features

- Proportional Controls
- Battery Condition Indicator
- 110V-AC Receptacle in Platform
- All Motion Alarm
- 27 amp Multi-Function Universal Charger
- Horn
- Hourmeter
- Tilt Alarm and Light
- Lanyard Attach Points
- Movable, Removable Platform Control
- Nickel Plated Pins
- Lubrication Free Scissor Arm Bushings
- Scissor Maintenance Prop
- Self-centering arm stack
- Active Pothole Protection System
- Lifting and Tie Down Points
- Fork Lift Pockets
- 36 in. (91 cm) Foot-Actuated Deck Extension
- Steel Swing-Out Doors
- Variable Tilt Window
- Manual Descent Cable
- Diamond Tread Steel Deck
- Greaseless Kingpin Joints
- Analyzer Port for Diagnostics
- Dynamic Braking
- Removable Ladder

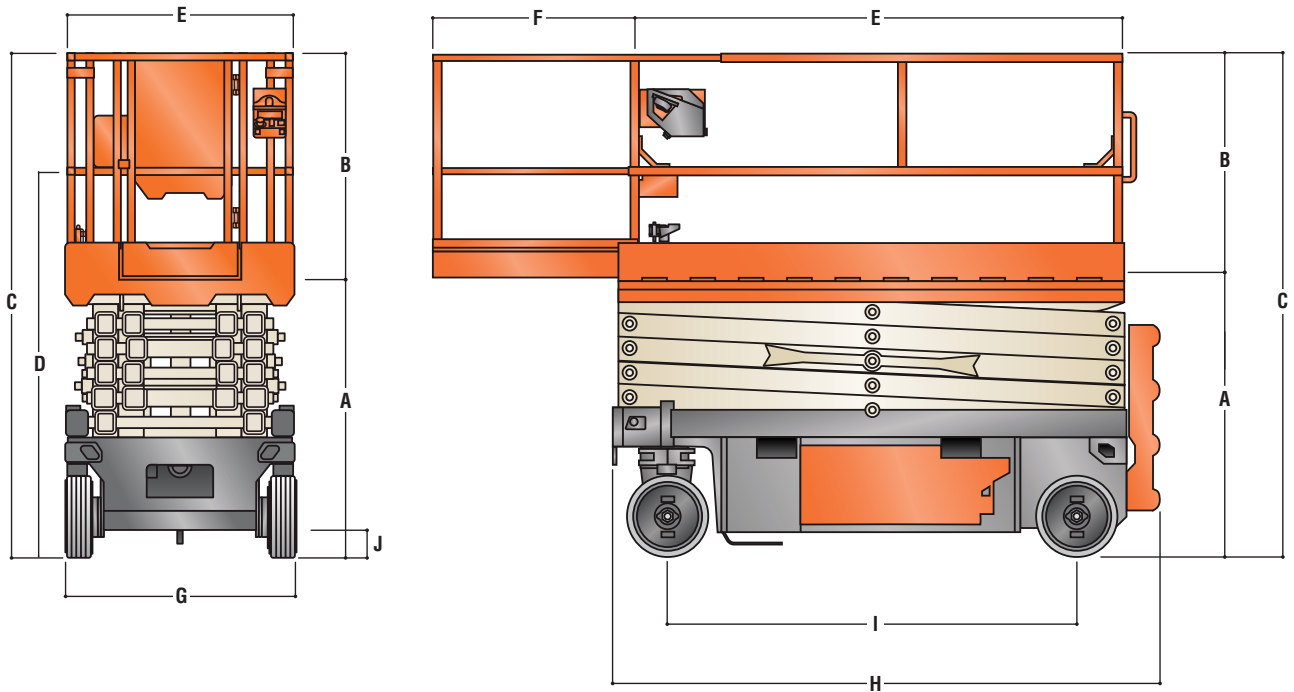


Accessories & Options

- Coiled Platform Control Box Cable
- Drive Motor Covers
- Extension Deployment Handles
- Fire Extinguisher
- Flashing Amber Beacon
- MDI (Ground)
- Anti-Vandalism PKG
- Eagle Performance Charger
- 900W Inverter
- Ambient Noise Alarm
- Platform Work Lights
- Batteries (12V - 185AH)
- Batteries (AGM) (12V - 150AH)
- Platform Padding
- Pipe Racks
- Panel Carrier
- JLG WorkStation

Dimensions

All dimensions are approximate.



A. Platform Height—Lowered	55 in.	1.40 m
B. Platform Railing Height	44 in.	1.132 m
C. Overall Height	100 in.	2.53 m
D. Stowed Height, Rails Folded	75 in.	1.9 m
E. Platform Size	41 in. X 96 in.	1.05 m x 2.43 m
F. Platform Extension	36 in.	91 cm

G. Overall Width	45 in.	1143 cm
H. Overall Length	106 in.	2.71 m
Overall Length, Ladder Removed	101 in.	2.56 m
I. Wheelbase	80 in.	2.03 m
J. Ground Clearance	5 in.	12.7 cm