R3246 CTRIC SCISSOR LIFT





KEY SPECS

Platform Height 32-ft / 9.8-m

Platform Capacity Indoor: 705-lb / 320-kg Outdoor: 507-lb / 230-kg

KEY FEATURES

- The lightest scissor in Its class. Lightweight with a simplified lift system.
- Active pothole protection provides increased ground clearance to tackle demanding terrain.

Number of Occupants Indoor: 2 Outdoor: 1 **Stowed Drive Speed**

2.2 mph / 3.5 km/h

- Ability to pass through doorways gives you more access site-wide.
- Complies with A92.20 ANSI regulations, achieving the highest standards.

ACCESSORIES & OPTIONS

- 4 x 6V AGM Batteries, 220 ah
- 4 x 6V Batteries, 255 ah
- 900W Inverter
- Anti-Vandalism PKG
- Ambient Noise Alarm
- Coiled Platform Control Box Cable
- Drive Motor Covers
- Eagle Performance Charger
- Extension Deployment Handles
- Fire Extinguisher
- Flashing Amber Beacon
- JLG[®] Mobile Control
- MDI (Ground)
- Pipe Racks
- SkySense[®] Enhanced Detection System

STANDARD SPECIFICATIONS

Platform Height (Elevated)32-ft / 9.8-m32-ft / 9.8-mPlatform Capacity705-lb / 320-kg507-lb / 230-kgCapacity on Platform Extension265-lb / 120-kg1Number of Occupants21Lift / Lower Time (No Load)42/44 seconds42/44 secondsLift / Lower Time (Rated Load)50/37 seconds50/37 secondsMaximum Drive HeightFully ElevatedFully ElevatedWeight*5,410-lb / 2,454-kg5,410-lb / 2,454-kgMax. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Performance	Indoor	Outdoor
Capacity on Platform Extension265-lb / 120-kgNumber of Occupants21Lift / Lower Time (No Load)42/44 seconds42/44 secondsLift / Lower Time (Rated Load)50/37 seconds50/37 secondsMaximum Drive HeightFully ElevatedFully ElevatedWeight*5,410-lb / 2,454-kg5,410-lb / 2,454-kgMax. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Platform Height (Elevated)	32-ft / 9.8-m	32-ft / 9.8-m
Number of Occupants21Lift / Lower Time (No Load)42/44 seconds42/44 secondsLift / Lower Time (Rated Load)50/37 seconds50/37 secondsMaximum Drive HeightFully ElevatedFully ElevatedWeight*5,410-lb / 2,454-kg5,410-lb / 2,454-kgMax. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Platform Capacity	705-lb / 320-kg	507-lb / 230-kg
Lift / Lower Time (No Load)42/44 seconds42/44 secondsLift / Lower Time (Rated Load)50/37 seconds50/37 secondsMaximum Drive HeightFully ElevatedFully ElevatedWeight*5,410-lb / 2,454-kg5,410-lb / 2,454-kgMax. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)3.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Capacity on Platform Extension	265-lb / 120-kg	
Lift / Lower Time (Rated Load)50/37 seconds50/37 secondsMaximum Drive HeightFully ElevatedFully ElevatedWeight*5,410-lb / 2,454-kg5,410-lb / 2,454-kgMax. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Number of Occupants	2	1
Maximum Drive HeightFully ElevatedFully ElevatedWeight*5,410-lb / 2,454-kg5,410-lb / 2,454-kgMax. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Lift / Lower Time (No Load)	42/44 seconds	42/44 seconds
Weight* 5,410-lb / 2,454-kg 5,410-lb / 2,454-kg Max. Ground Bearing Pressure 131 psi / 9.21 kg/cm² 131 psi / 9.21 kg/cm² Drive Speed (Lowered) 2.2 mph / 3.5 km/h 2.2 mph / 3.5 km/h Drive Speed (Raised) 0.5 mph / 0.8 km/h 0.5 mph / 0.8 km/h Gradeability 25% 25% Max Tilt Rating - Side-to-Side (Indoor) 2.5 Degrees 1.5 Degrees Max Tilt Rating (Fore and Aft) 3.5 Degrees 3.5 Degrees Turning Radius (Inside) Zero Zero Turning Radius (Outside) 88-in / 2.24-m 88-in / 2.24-m	Lift / Lower Time (Rated Load)	50/37 seconds	50/37 seconds
Max. Ground Bearing Pressure131 psi / 9.21 kg/cm²131 psi / 9.21 kg/cm²Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Maximum Drive Height	Fully Elevated	Fully Elevated
Drive Speed (Lowered)2.2 mph / 3.5 km/h2.2 mph / 3.5 km/hDrive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Weight*	5,410-lb / 2,454-kg	5,410-lb / 2,454-kg
Drive Speed (Raised)0.5 mph / 0.8 km/h0.5 mph / 0.8 km/hGradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Max. Ground Bearing Pressure	131 psi / 9.21 kg/cm²	131 psi / 9.21 kg/cm ²
Gradeability25%25%Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Drive Speed (Lowered)	2.2 mph / 3.5 km/h	2.2 mph / 3.5 km/h
Max Tilt Rating - Side-to-Side (Indoor)2.5 Degrees1.5 DegreesMax Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Drive Speed (Raised)	0.5 mph / 0.8 km/h	0.5 mph / 0.8 km/h
Max Tilt Rating (Fore and Aft)3.5 Degrees3.5 DegreesTurning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Gradeability	25%	25%
Turning Radius (Inside)ZeroZeroTurning Radius (Outside)88-in / 2.24-m88-in / 2.24-m	Max Tilt Rating - Side-to-Side (Indoor)	2.5 Degrees	1.5 Degrees
Turning Radius (Outside) 88-in / 2.24-m 88-in / 2.24-m	Max Tilt Rating (Fore and Aft)	3.5 Degrees	3.5 Degrees
	Turning Radius (Inside)	Zero	Zero
"Lertain options or country standards increase weight	Turning Radius (Outside) *Certain options or country standards increase weight	88-in / 2.24-m	88-in / 2.24-m

Power Source

Battery	4 x 6V 220 amp-hr	
Charger	27 amp	
Drive	Hydraulic Front-Wheel	
Tires		
Standard	16 x 5-in / 406 x 127-mm	
Brakes		
Multi-Disc Friction		
Hydraulic System		
Capacity	4 gal / 15 L	
Pump	Fixed Displacement Gear	

STANDARD FEATURES

- 27 amp Multi-Function
- Universal Charger
- AC Receptacle in Platform Active Pothole Protection
- Svstem
- All Motion Alarm
- Analyzer Port for Diagnostics
- Battery Condition Indicator
- Diamond Tread Steel Deck
 - Dynamic Braking

- Fork Lift Pockets
- Foot-Actuated Deck Extension
- Greaseless Kingpin Joints .
- Horn
- Lifting and Tie Down Points
 Tilt Alarm and Light

- Movable, Removable **Platform Control**
- Nickel Plated Pins
- Proportional Controls
- Removable Ladder
- Scissor Maintenance Prop
- Steel Swing-Out Doors
- Lubrication Free Scissor Arm
 Variable Tilt Visual Zone Indicator
- Hourmeter Lanyard Attach Points
- Bushings
- Manual Descent Cable



SCISSOR LIF



DIMENSIONS

All dimensions are approximate





- A. Platform Height (Lowered)
 B. Platform Railing Height
 C. Machine Height (Rails Raised)
 D. Machine Height (Rails Lowered)
 E. Platform Width
- F. Platform Length
- 50.9-in / 1.3-m 44.6-in / 1.1-m 96.3-in / 2.5-m 77.6-in / 2.0-m 41.6-in / 1.1-m 84-in / 2.1-m

G.	Platform Extension
H.	Machine Width
١.	Machine Length
J.	Wheelbase
K.	Ground Clearance

36-in / 91-cm 46-in / 117-cm 94.3-in / 2.4-m 74-in / 1.9-m 3.9-in / 9.8-cm



We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable ANSI and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



JLG INDUSTRIES, INC. Toll-free US 877-JLG-LIFT JLG.com

An Oshkosh Corporation Company