english





KEY SPECS

Platform Height 19-ft / 5.8-m

Platform Capacity

606-lb / 275-kg - 20% improvement

Charge Time

3.5 hours - 3X improvement

Stowed Drive Speed

4 mph / 5.2 km/h - 2X improvement

KEY FEATURES

- This model sets a new industry benchmark with almost no maintenance, with a new diagnostic and analyzer tool that can be used on any smart device.
- Delivers class-leading, single lithium ion battery power that lasts the life of the machine.
- Delivers a quick charge in five minutes for 100-ft of drive plus enough torque for loading.
- Efficient AC drive motors provide 4 mph stowed drive speed, while independent wheel motor control reduces tire wear and limits damage to sensitive flooring.

ACCESSORIES & OPTIONS

- 900W CAN-Charger (Full charge in 2.5 hrs)
- 900W Inverter
- Anti-Vandalism Package
- ClearSky™
- Coiled Platform Control Box Cable
- Dual LED Flashing Amber Beacon
- Flashing Amber Beacon
- LCD Platform Control Box
- QuikAccess Platform
- White Noise Alarm

STANDARD SPECIFICATIONS

Performance	Indoor	Outdoor
Platform Height (Elevated)	19-ft / 5.8-m	19-ft / 5.8-m
Platform Capacity	606-lb / 275-kg	606-lb / 275-kg
Capacity on Platform Extension	265-lb / 120-kg	265-lb / 120-kg
Number of Occupants	2	1
Lift / Lower Time	24/26 seconds	24/26 seconds
Maximum Drive Height (Indoor)	Fully Elevated	Fully Elevated
Weight*	3,450-lb / 1,565-kg	3,450-lb / 1,565-kg
Ground Bearing Pressure	150 psi	150 psi
Drive Speed (Elevated)	0.5 mph / .8 km/h	0.5 mph / .8 km/h
Drive Speed (Lowered)	4 mph / 6.4 km/h	4 mph / 6.4 km/h
Gradeability	25%	25%
Max Tilt Rating (Side-to-Side)	1.75 Degrees	1.5 Degrees
Max Tilt Rating (Fore and Aft)	3.75 Degrees	3.75 Degrees
Turning Radius (Inside)	Zero	Zero
Turning Radius (Outside) *Certain options or country standards increase weight	66-in /1.7-m	66-in /1.7-m

Power Source

Battery	Single 24V Lithium Ion, 72 Ah	
Charger	27 amp, 650W	
Drive	24V AC	
Lift & Steer Systems		
Lift System	Fully Electric	
Steer System	Fully Electric	
Tires		
Tire Size / Type (Non-Marking)	12.5 x 4-in / 323 x 100-mm	

Brakes

Multi-Disc Friction

STANDARD FEATURES

- 5-Year Lithium Ion Battery Warranty
- 650W CAN-Charger
 (3.5 hr full charge)
- AC Electric Drive
- AC Receptacle in Platform
- Active Pothole Protection System
- All Motion Alarm
- ANSI A92.20 Compliant
- Battery Condition Indicator
- CAN-Enabled Charger
- DaVinciGO App For Intelligent Diagnostics
- Diamond Tread Steel Deck
- Drive Motor Covers

- Dynamic Braking
- Electric Brake Release
- Foot-Actuated Deck Extension
- Fork Lift Pockets
- Greaseless Kingpin Joints
- Horn
- Hourmeter
- JLG[®] Mobile Control
- Lanyard Attach Points
- Lifting and Tie Down Points
- Load Sensing System
- Lubrication Free Scissor Arm Bushings
- Manual Descent Cable

- Movable, Removable Platform Control
- Nickel Plated Pins
- Proportional Controls
- Quick Charge
- QuikFold Rails
- Removable Ladder
- Scissor Maintenance Prop
- Self-Closing Gate
- Steel Drop-Down Doors
- Tilt Alarm and Light
- USB Charger & Phone Holder
- Variable Tilt Visual Zone Indicator
- Zero leak points

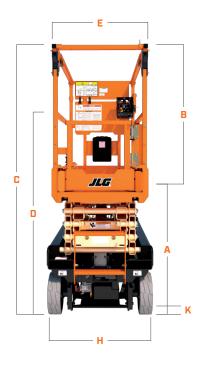
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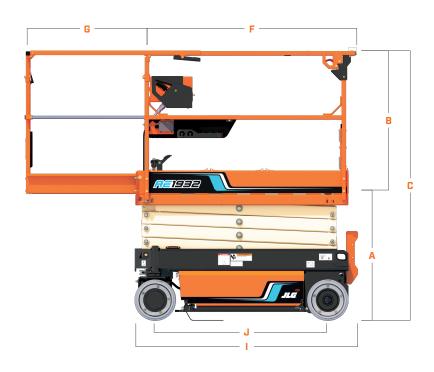




DIMENSIONS

All dimensions are approximate





- A. Platform Height (Lowered)
- B. Platform Railing Height
- **C.** Machine Height (Rails Raised)
- Machine Height (Rails Lowered)
- E. Platform Width
- F. Platform Length
- 38.7-in / .982-m 44.4-in / 1.28-m 83.2-in / 2.11-m 78.2-in / 1.99-m
- 25.4-in / .64-m
- 62.7-in / 1.59-m
- G. Platform Extension
- H. Machine Width
- I. Machine Length
- J. Wheelbase
- K. Ground Clearance (Pothole Protection Not Deployed)
- 36.0-in / 91.0-cm 32.0-in / 81.0-m
- 68.7-in / 1.7-m
- 53.0-in / 1.3-m
- 2.8-in / 7.0-m

ARAG Bau AG Zinggen 6166 Hasle LU www.arag-bau.ch Tel. 058 710 00 00 Baumaschinen-Rent