

# RS Series

Electric Scissor Lifts

**JLG**<sup>®</sup>  
*reachingout*



**RS Series**  
ELECTRIC SCISSOR LIFTS



**3248RS**

- 32 ft platform height
- 705 lb capacity



**1932RS**

- 19 ft platform height
- 500 lb capacity

**Longer Runtime**

The direct electric drive delivers industry-leading duty cycles similar to the ES Series.



**Low Cost of Ownership**

Passive pothole protection eliminates all moving parts in the pothole protection system, reducing the need for repair or replacement.



**Easy Access**

Battery storage area is easily accessible and has no drawer to pull out.



**25% Gradeability**

Both models have the ability to load without assistance and traverse grades of up to 25%.

**On-Board MDI Display**

The Multifunction Digital Indicator simplifies battery evaluation and fault diagnosis.



**Always Ready to Work.**

From commercial construction to hospitals, schools and facilities maintenance applications, the RS Series can be used virtually anywhere there's work to be done. The ruggedness of the RS Series make these machines extremely reliable. It's the value you need without sacrificing performance and quality.



**Extremely Mobile**

Innovative operator controls, similar to the ES Series, and tight turning radius provide ease of use and job site mobility.



**RS Series**  
ELECTRIC SCISSOR LIFTS

**Specifications**

**1932RS**

**3248RS**

**Dimensional Data**

Platform Height – Elevated	19 ft (5.8 m)	32 ft (9.75 m)
Platform Height – Lowered	3 ft 3.2 in. (.996 m)	4 ft 7 in. (1.40 m)
Platform Railing Height	3 ft 4.2 in. (1.016 m)	3 ft 4.5 in. (1.03 m)
Overall Height	6 ft 7.4 in. (2.02 m)	7 ft 11 in. (2.41 m)
With Rails Lowered	N/A	6 ft 6 in. (1.98 m)
Platform Dimensions	6 ft x 2 ft 3 in. (1.82 m x .68 m)	42.5 x 84.7 in. (1.08 m x 2.15 m)
Platform Extension	3 ft (.9 m)	3 ft (.9 m)
Overall Machine Length	6 ft 9.4 in. (2.07 m)	7 ft 6.6 in. (2.30 m)
Overall Machine Width	32 in. (.812 m)	48 in. (1.22 m)
Wheelbase	55 in. (1.39 m)	73 in. (1.85 m)
Ground Clearance (midframe)	3.1 in. (7.87 cm)	4.1 in. (10.4 cm)
Platform Capacity	500 lb (227 kg)	705 lb (320 kg)
Capacity on Deck Extension	250 lb (113 kg)	250 lb (113 kg)
Lift/Lower Time	25/26 sec	60/60 sec
Maximum Drive Height	19 ft (5.8 m)	32 ft (9.75 m)
Weight	3,000 lb (1,360 kg)	5,070 lb (2300 kg)
Ground Bearing Pressure	143 psi (10.05 kg/cm <sup>2</sup> )	90 psi (6.33 kg/cm <sup>2</sup> )

**Chassis**

Drive Speed, Lowered	2.5 mph (4 km/h)	2.5 mph (4 km/h)
Drive Speed, Elevated	.3 mph (.48 km/h)	.3 mph (.48 km/h)
Gradeability	25%	25%
Turning Radius (Inside)	2 ft (.6 m)	4 ft (1.22 m)
Turning Radius (Outside)	7 ft 3 in. (2.2 m)	10 ft 5 in. (3.18 m)
Tire Size (Solid, Non-Marking)	12.5 x 4 in. (3.18 x 10 cm)	16 x 5 in. (41 x 13 cm)

**Power Source**

Batteries	4 x 6V, 220 AH	4 x 6V, 220 AH
Charger	25 amp	25 amp
Pump	3.2 cc/rev @ 2,300 psi (3.2 cc/rev @178 kg/cm <sup>2</sup> )	3.2 cc/rev @ 2,500 psi (3.2 cc/rev @178 kg/cm <sup>2</sup> )
Hydraulic Reservoir	1.32 gal (5 L)	2.38 gal (9 L)
Brakes (On Drive Wheels)	Electric, Friction	Electric, Friction
Guard Rail Type	Fixed	Fold-Down
Drive	24V DC	24V DC

**Standard Features**

110V-AC Receptacle in Platform	X	X
Fold-Down Guard Rails	N/A	X
Automatic Traction Control (ATC)	X	X
Flashing Amber Beacon	Optional	Optional
25 Amp Automatic SCR Charger	X	X
All Motion Alarm	X	X
Horn	X	X
Hourmeter	X	X
Pipe Racks	N/A	Optional
Lanyard Attach Points	X	X
Lubrication-Free Scissor Arm Bushings	X	X
Fork Lift Pockets	X	X
Tilt Alarm and Light	X	X
Battery Condition Indicator	X	X



**Ground Support®**

When it comes to Ground Support, it's all about you. Your productivity. Your profitability. Your uptime. From the purchase of your first piece of equipment straight through to the training, parts and maintenance that follows. Whatever your needs, we're here to support you.

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