



JLG 1930ES, 1932R, R6 Spec Comparison

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reachingout[™]

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- Performance
- Dimensions
- Power
- Travel
- Weights and Capabilities



Specifications - Performance

	1930ES	1932R	R6
Platform Height (max)	5.72 m	5.80 m	5.64 m
Working Height	7.72 m	7.80 m	7.64 m
Lift Time	20 sec	25 sec	25 sec
Lower Time	30 sec	26 sec	26 sec
Platform Capacity	230kg	230 kg	230kg

Specifications - Dimensions

	1930ES	1932R	R6
Stowed Height	1.98 m	2.00 m	2.02 m
Minimum Transport Length	1.87 m	1.74 m	2.07 m
Minimum Transport Height	1.98m	2.00 m	2.02 m
Overall Width	0.76 m	0.82 m	0.81 m
Wheelbase	1.60 m	1.34 m	1.39 m
Ground Clearance	0.09 m	0.07 m	0.09 m
Platform Width	0.76 m	0.64 m	0.75 m
Platform Length	1.87 m	1.59 m	1.88 m
Platform Extension	0.90 m	0.86 m	0.70 m
Platform Height Lowered	0.86 m	0.98 m	1.00 m
Maximum Drive Height	5.72 m	5.80 m	5.64 m

Specifications - Power

	1930ES	1932R	R6
Power Source	Battery	Battery	Battery
DC Voltage	24 V	24 V	24 V
DC Power	225 AH	220 AH	220 AH
Hydraulic Pump Type	Gear	Gear	Gear
Batteries	4 x 6 V	4 x 6 V	4 x 6 V
Charger Electronic IP46 Input Voltage	190-250 V AC	190 – 250 V AC	190-250 V AC

Specifications - Travel

	1930ES	1932R	R6
Tyre Size	323 x 100	323 x 100	323 x 100
Tyre Type	Solid, Non Marking	Solid, Non Marking	Solid, Non Marking
Inside Turning Radius	0.00 m	0.00 m	0.60 m
Outside Turning Radius	1.75 m	1.60 m	2.20 m
Drive Speed Elevated	0.8 km/h	0.8 km/h	0.8 km/h
Drive Speed Lowered	4.8 km/h	3.2 km/h	4 km/h
Gradeability	25%	25%	25%

Specifications – Weights and Capabilities

	1930ES	1932R	R6
Hydraulic Tank Capacity	3.60 L	17 L	5 L
Operating Weight	1,550 kg	1,590 kg	1,588 kg
Ground Bearing Pressure	8.7 kg/cm ²	8.79 kg/cm ²	8.4 kg/cm ²
Indoor Rating- Persons on Platform	2	2	2
Outdoor Rating 12.5m/sec Persons on Platform	1	1	1
Brakes	Electric, Friction on drive wheels	Multi-Disc Friction (SAHR)	Electric, Friction on drive wheels
Drive	24V DC- front wheels	Hydraulic Front Wheel Drive	24V DC – rear wheels
Level Sensor	Multi axis 3 degree variable	3.75° front to back 3° variable side to side	Multi axis 3 degree variable

Thank You