



EXTENDING YOUR REACH

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Commercial & Retail » Aerial Work Platforms / Boom Lifts » < 30 ft / 9.14 m » Scissor Lifts »
1930ES

1930ES Specifications

Power System/Chassis	
Batteries	4 x6V, 220 amp-hr
Charger	20 Amp Automatic / 120V/240V - 50/60 Hz
Drive	24V Electric / 8 hp
Pump	Fixed Displacement Gear
Hydraulic Reservoir	1.25 gal. / 4.73 L

Performance Data	
Drive Speed, Lowered	3.0 mph / 4.82 kmph
Drive Speed, Elevated	0.5 mph / 0.8 kmph
Gradeability	25%
Turning Radius - Inside	Zero
Turning Radius - Outside	69" / 1.75 m
Tire Size	12.5 x 4" / 318 x 100 mm
Tire Type	Non-Marking Solid
Brakes (on drive wheels)	Electric, Friction

Dimensions	
Platform Height - Elevated	18' 9" / 5.72 m
Platform Height - Lowered	34" / 86 cm
Platform Railing Height	43.3" / 1.10 m
Overall Height	6' 5" / 1.98 m
Overall Height - With Rails Folded	N/A
Platform Dimensions	30 x 73.5" / 0.76 x 1.87 m
Platform Dimensions - Platform Extension	35.5" / 90 cm
Overall Length	6' 1.5" / 1.87 m
Overall Width	30" / 76 cm
Wheelbase	5' 3" / 1.6 m
Ground Clearance	3.5" / 89 mm
Platform Capacity	500 lb / 227 kg
Platform Capacity - Capacity on Extension	250 lb / 113 kg
Rail Type	Fixed
Lift/Lower Time	22/28 seconds
Maximum Drive Height	18' 9" / 5.72 m
Weight* (ANSI/CSA)	2,750 lb / 1,247 kg
Ground Bearing Pressure	109 psi / 7.66kg/cm ²

- Available Options
- 1000 Watt - AC Inverter/Charger
 - Flashing Amber Beacon
 - Spring-Loaded Gate
 - AGM Batteries
 - Lifting Lugs
 - UL® EE Rating

[Specifications](#)
[Comparison](#)
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Downloads

- [Brochure](#)
- [ES Series Spec Sheet.pdf](#)



[Print](#)

- Platform Padding
- Platform Padding with Proximity Switches
- 1/2" Air Line to Platform
- Nite Bright

* Certain weights and dimensions may vary due to options and to compliance with country standards.