

1930ES Electric Scissor Lift



SPECIFICATIONS

Performance:

Platform Height (max.)	5.72m
Working Height	7.72m
Lift Time	20 sec
Lower Time	30 sec
Platform Capacity Standard	230kg

Dimensions:

Stowed Height	1.98m
Minimum Transport Length	1.87m
Minimum Transport Height	1.98m
Overall Width	0.76m
Wheelbase	1.60m
Ground Clearance	0.09m
Platform Width	0.76m
Platform Length	1.87m
Standard Platform Extension	0.90m
Platform Height Lowered	0.86m
Maximum Drive Height	5.72m

Power:

Power Source	Battery
DC Voltage	24V
DC Power	225 Amp h
Hydraulic Pump Type	Gear
Batteries	4 x 6V
Charger Electronic IP46 Input Voltage	190-250V AC

Travel:

Tyre Size	323 x 100
Tyre Type	Solid/Non-marking
Inside Turning Radius	0m
Outside Turning Radius	1.75m
Drive Speed Elevated	0.8km/h
Gradeability with 2WD	25%
Indoor Rating Persons on Platform	2
Outdoor Rating 12.5m/sec Persons on Platform	1
Elevated Drive Time	22 hr

Weights and Capabilities:

Hydraulic Tank Capacity	3.60 Ltr
Operating Weight	1,550kg



STANDARD FEATURES

- Smooth control, proportional drive, lift and lower
- Long battery duty cycles, drive at full elevation for 22 hours
- Low entry height to platform, anti-slip floor strips
- 76cm wide chassis allows drive through a standard 81cm door
- Fixed rails 198cm allows drive through standard 203cm door
- Extension platform has fixed rails
- Non-marking solid tyres with tight turning circle, zero inside turning radius
- Constant traction control with quiet electric front wheel drive for 25 per cent gradeability
- Removable/Interchangeable control box with all other ES scissors
- Weatherproof Inverter style battery charger, can use long extension lead. Ideal for multi shift applications
- Wide scissor stack provides rigidity and stability
- Pothole protection prevents elevated drive, not lift
- Multi axis 3 degree level sensor with a lateral slope range of 3 degree at base to 1-1/2 degree fully elevated
- Diagnostic Battery Meter at base or JLG analyser indicates system functions for servicing and adjustment