ELECTRIC POWERED CRAWLER SCISSOR LIFTS

0407ET (1530ET)

Compliant with CE standards

PRODUCT HIGHLIGHTS

Environmentally Friendly by Hydraulic Oil-Free Design

■ This machine is designed without a hydraulic system, making it ideal for use in stringent environments where no pollution and no hydraulic oil leakage are required

Easy Maintenance

- The AC drive motor features a high protection degree and requires no maintenance, ensuring the best TCO
- A pull-out battery tray and fully open chassis provide easy access to components, simplifying maintenance and reducing downtime



■ This machine can be easily lifted with a single lifting point and conveniently transported using side forklift pockets on the chassis.

Best Productivity

- Non-marking rubber tracks adapt to all terrains and working conditions
- A zero turning radius spin turn makes it ideal for working in confined spaces
- The larger platform capacity of 230 kg leads the industry in its class



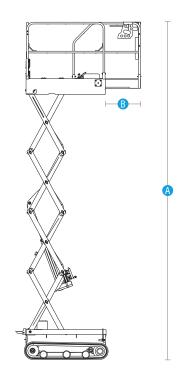
Standard Features				
Manual storage box	Maintenance-free battery	Weighing system		
Non-marking rubber tracks	Auto braking system	Emergency lowering system		
Emergency stop	Fault diagnosis system	Tilt protection system		
Warning light	Forklift pockets and lifting points	Electrophoretic painting		
Buzzer				
Options & Accessories				
RCBO	Charging transfer wire	Platform work light		
Foot switch	Overhead anti-collision device	AC power device on platform		
GPS	Single-point lifting			



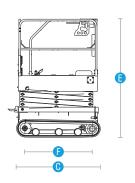
PARTNERS IN ACCESS™

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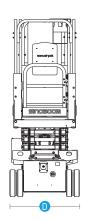
Model	0407ET (1530ET)	
Dimensions		
Max Working Height (Indoor/Outdoor)	6.5 m/4.9 m (21'3.9"/16'0.91")	
A Max Platform Height (Indoor/Outdoor)	4.5 m/2.9 m (14'9.2''/9'6.17'')	
B Platform Extension	0.6 m (1'11.6")	
C Machine Length (Ladder Unfolded)	1.56 m (5'1.4")	
C Machine Length (Ladder Folded)	1.45 m (4'9.1")	
D Machine Width	0.79 m (2'7.1")	
E Machine Height (1.1 m platform height)	2 m (6'6.7")	
E Machine Height (1 m platform height)	1.9 m (6'2.8")	
F Wheelbase	1.14 m (3'8.9")	
Axle-base	0.64 m (2'1.2")	
Platform Size (L×W×H)	1.34 m×0.7 m×1.1 m (4'4.8"×2'3.6"×3'7")	



Performance		
Platform Capacity	230 kg (507 lbs)	
Extension Platform Capacity	115 kg (253.5 lbs)	
Max Platform Occupants (Indoor/Outdoor)	1 person /1 person	
Drive Speed	0~3 km/h (0~1.86 mph)	
Lift Time (Unloaded)	30 s~33 s	
Lower Time (Unloaded)	25 s~30 s	
Gradeability (2WD)	30%	
Max Allowable Inclination(Front-to-back/Side-to-side)	3°/2°	
Max Allowable Side Force	200 N	
Max Allowable Wind Speed (Indoor/Outdoor)	0/12.5 m/s (0/28 mph)	



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Power		
Batteries (Lead-acid battery)	24 V,120 Ah,20 hr	
System Voltage	24 VDC	
Control Voltage	24 VDC	
Charger (Input/Output)	100~240 V AC/15 A	
Drive Motor (Voltage/Power) (AC)	24 V AC/1 kW	
Weight		
Weight (Indoor/Outdoor)	820 kg (1,808 lbs)	



Standards Compliance