

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

Easy Lifting and Transport

- 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	

SINOBOOM™

PARTNERS IN ACCESS™

SINOBOOM.COM | SALES@SINOBOOM.COM

NO.128 EAST JINZHOU AV., NINGXIANG HI-TECH INDUSTRY PARK, CHANGSHA, HUNAN, CHINA, 410600

ELECTRIC POWERED CRAWLER SCISSOR LIFTS

0407ET (1530ET)

Compliant with CE standards

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)
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	CE

