

0407E (1330E)

Compliant with CE standards

PRODUCT HIGHLIGHTS

Reliable Quality

- The scissor stack is strengthened and widened, with 50% increase in width, making for more stable lifting and lowering at height
- Upgraded large tires, strong power, waterproof and moisture-proof

Flexible Operation

- Compact overall design, light weight, large load capacity, flexible movement, can enter and travel in elevators
- Under 2m total height, and able to pass through standard doorways without folding the guardrails

Convenient Maintenance

- Modular design, high versatility of parts
- Widescreen HMI display for intelligent and efficient fault diagnosis and troubleshooting



Standard Features		
Maintenance-free battery	Proportional control	Non-marking tires
Auto braking system	Emergency lowering system	Emergency stop button
Fault diagnosis system	Tilt protection system	Warning light
Forklift pockets and lifting points	Electrophoretic coating painting	Buzzer
Pothole protection	Manual storage box	Foldable guardrail
Anti-collision strips	Telematics-ready connector	Raised traveling
Options & Accessories		
RCBO	Weighing System	Charging transfer wire
Industrial power device on platform		

ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE

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Model	0407E (1330E)
Dimensions	
Max Working Height	5.8 m (19')
A Max Platform Height	3.8 m (12'5.6")
B Platform Extension	0.6 m (2')
C Machine Length (Ladder Unfolded/Folded)	1.58 m/1.47 m (5'2.2"/4'9.9")
D Machine Width	0.78 m (2'6.7")
E Machine Height (Rails Folded/Unfolded)	1.55 m/1.91 m (5'1"/6'3.2")
F Wheelbase	1.14 m (3'8.9")
Ground Clearance (Pothole Guard Stowed/Deployed)	0.061 m/0.02 m (2.4"/0.75")
Platform Size (L×W×H)	1.41 m×0.76 m×1.1 m (4'7.5"×2'5.9"×3'7.3")
Performance	
Platform Capacity	230 kg (507 lbs)
Extension Platform Capacity	120 kg (265 lbs)
Max Platform Occupants (Indoor/Outdoor)	2 persons /1 person
Drive Speed (Stowed)	0~4 km/h (0~2.49 mph)
Drive Speed (Raised)	0~0.5 km/h (0~0.31 mph)
Lift Time (Unloaded)	20 s~23 s
Lower Time (Unloaded)	25 s~30 s
Gradeability (2WD)	25%
Max Allowable Inclination (Front-To-Back/Side-To-Side)	3°/1.5°
Turning Radius (Inside/Outside)	0.1 m/1.48 m (3.9"/4'10.3")
Max Allowable Side Force (Indoor/Outdoor)	400 N/200 N (90 lbf/45 lbf)
Max Allowable Wind Speed (Indoor/Outdoor)	0/12.5 m/s (0/28 mph)
Tire Size/Type	280×76 mm (11"×3") /solid
Power	
Drive×Steer	2 WD×2 WS
Power Source (V/ kW)	24 V DC, 2.2 kW
Hydraulic Tank Capacity	4 L (0.9 gal (UK)/1.05 gal (US))
Batteries	24 V, 120 Ah, 20 hr
System Voltage / Control Voltage	24 VDC / 24 VDC
Charger (Input Voltage/Output Current)	100~240 V AC/15 A
Drive Motor (V/kW)	24 V DC/0.4 kW
Weight	
Weight (Indoor/Outdoor)	920 kg (2,028 lbs)
Standards Compliance	CE

