## **ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE**

## 0407SE (1530SE)/0607SE (1932SE)

Compliant with GB/CE/EAC standards

## **PRODUCT HIGHLIGHTS**

- Easily passes through standard doors and can access elevators
- The short design of sliding rail makes debris easy to clean
- Bumper rail and indented sliding rail designed for anti-scratch
- DC motor drive, giving a longer runtime



Standard Features			
2WD×2WS	Maintenance-free battery	Fault diagnosis system	
Non-marking tires	Proportional control	Emergency lowering system	
Emergency stop	Electrophoretic painting	Tilt protection system	
Flashing beacon	Forklift pockets and lifting points	Overload sensing system	
Foldable guardrail	Automatic pothole protection	Manual storage box	
Drivable at full height	Bumper rails	Auto braking system	
Horn & buzzer	Protection metal mesh		
Options & Accessories			
RCBO	AC power to platform	Platform work light	
Footswitch	Overhead anti-collision device	Telematics-ready connector	



Model	0407SE (1530SE)	0607SE (1932SE)	
	Dimensions		
Max Working Height(Indoor/Outdoor)	6.5 m/5.8 m (21'3.9"/19')	7.6 m/6.6 m (24'11.2''/21'8'')	
A Max Platform Height(Indoor/Outdoor)	4.5 m/3.8 m (14'9.2"/12'5.6")	5.6 m/4.6 m (18'4.5"/15')	
B Platform Extension	0.6 m (2')	0.6 m (2')	
C Length-Stowed	1.42 m (4'7.9")	1.52 m (4'11.8")	
D Width-Stowed	0.78 m (2'6.7")	0.81 m (2'7.9")	
E Height-Stowed (Rails Folded)	1.67 m (5'5.8")	1.77 m (5'9.7")	
E Height-Stowed (Rails Unfolded)	1.97 m (6'5.6")	2.1 m (6'10.7")	
F Wheelbase	1.11 m (3'7.7")	1.13 m (3'8.5")	
Ground Clearance (Pothole Guard Stowed)	0.061 m (2.4")	0.065 m (2.56")	
Ground Clearance (Pothole Guard Deployed)	0.018 m (0.71")	0.023 m (0.91")	
Platform Size (L $\times$ W $\times$ H)	1.34 m×0.7 m×1.1 m (4'4.8"×2'3.6"×3'7")	1.37 m×0.7 m×1.1 m (4'5.9"×2'3.6"×3'7")	
Performance			
Platform Capacity	240 kg (529 lbs)	230 kg (507 lbs)	
Extension Platform Capacity	115 kg (254 lbs)	120 kg (265 lbs)	
Max Platform Occupants (Indoor/Outdoor)	2 persons (Indoor) 1 person (Outdoor)	2 persons (Indoor) 1 person (Outdoor)	
Drive Speed (Stowed)	$0 \sim 4 \text{ km/h} (0 \sim 2.5 \text{ mph})$	$0 \sim 4 \text{ km/h} (0 \sim 2.5 \text{ mph})$	
Drive Speed (Raised)	$0 \sim 0.5  \text{km/h}  (0 \sim 0.31  \text{mph})$	$0 \sim 0.5  \text{km/h}  (0 \sim 0.31  \text{mph})$	
Lift Time (Unloaded)	20s~23s	24s~28s	
Lower Time (Unloaded)	25s~30s	25s~30s	
Gradeability	25%	25%	
Max Allowable Inclination (front-to-back/side-to-side)	3° /1.5°	3° /1.5°	
Turning Radius (Inside/Outside)	0.3 m/1.35 m (12'/4'5")	0.45 m/1.6 m (1'5.7"/5'3")	
Tire Size/Type	255×76 mm (10×3") /solid	255×76 mm (10×3.2") /solid	
Power			
Drive×Steer	2 WD×2 WS	2 WD×2 WS	
Power Source (V/kW)	24 V/2.2 kW	24 V/2.2 kW	
Drive Motor (V/kW)	24 V DC/0.4 kW	24 V DC/0.4 kW	
Hydraulic Tank Capacity	4 L (0.9 gal (UK)/1.05 gal (US))	4 L (0.9 gal (UK)/1.05 gal (US))	
Batteries	24 V,100 Ah,3 hr 24 V,120 Ah,20 hr (Lead acid battery)	24 V,100 Ah,3 hr 24 V,120 Ah,20 hr (Lead acid battery)	
Charger (Input/Output)	100~240 V AC/15 A	100~240 V AC/15 A	
Weight			
Weight (Indoor/Outdoor)	920 kg (2,028 lbs)	1,210 kg (2,668 lbs)	
Standards Compliance	GB/CE/EAC		





