

## ELECTRIC SCISSOR LIFTS

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

Compliant with CE/ANSI/CSA/AS/EAC/KCS 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           |                                     |                            |
| Options & Accessories   |                                     |                            |
| RCBO                    | AC power to platform                | Platform work light        |
| Footswitch              | Overhead anti-collision device      | Telematics-ready connector |

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**SINOBOOM.COM | SALES@SINOBOOM.COM**

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

## ELECTRIC SCISSOR LIFTS

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

Compliant with CE/ANSI/CSA/AS/EAC/KCS standards

| Model                                                     | 0407SE (1530SE)                            | 0607SE (1932SE)                            |
|-----------------------------------------------------------|--------------------------------------------|--------------------------------------------|
| <b>Dimensions</b>                                         |                                            |                                            |
| 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                                            | 0.76 m (2'5.9")                            | 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)                 | 0.02 m (0.75")                             | 0.025 m (0.98")                            |
| Platform Size (L×W×H)                                     | 1.34 m×0.7 m×1.1 m<br>(4'4.8"×2'3.6"×3'7") | 1.37 m×0.7 m×1.1 m<br>(4'5.9"×2'3.6"×3'7") |
| <b>Performance</b>                                        |                                            |                                            |
| 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)<br>1 Person (Outdoor)   | 2 Persons (Indoor)<br>1 Person (Outdoor)   |
| Drive Speed (Stowed)                                      | 0~4 km/h (0~2.5 mph)                       | 0~4 km/h (0~2.5 mph)                       |
| Drive Speed (Raised)                                      | 0~0.8 km/h (0~0.5 mph)                     | 0~0.8 km/h (0~0.5 mph)                     |
| Lift Time (Unloaded)                                      | 20s~23s                                    | 24s~28s                                    |
| Lower Time (Unloaded)                                     | 25s~27s                                    | 22s~26s                                    |
| Gradeability                                              | 25%                                        | 25%                                        |
| Max Allowable Inclination<br>(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                 |
| <b>Power</b>                                              |                                            |                                            |
| 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,120 Ah (Lead acid battery)            | 24 V,115 Ah (lead acid battery)            |
| Charger (Input/Output)                                    | 100~240 V AC/15 A                          | 100~240 V AC/15 A                          |
| <b>Weight</b>                                             |                                            |                                            |
| Weight (Indoor/Outdoor)                                   | 880 kg (1,941 lbs)                         | 1,210 kg (2,668 lbs)                       |
| Standards Compliance                                      | CE/ANSI/CSA/AS/EAC/KCS                     | CE/EAC                                     |

