

ELECTRIC SERIES SCISSOR LIFTS

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

Compliance with ISO/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              |                                                     |                                  |
|--------------------------------|-----------------------------------------------------|----------------------------------|
| Maintenance-free battery       | Automatic braking system                            | Drive at full height             |
| Proportional control           | Emergency lowering system                           | Forklift pocket and lifting eyes |
| Bumper rail                    | Emergency stop at both platform and ground controls | Electrophoresis paint technology |
| 2WD x 2WS                      | Fault diagnosis system                              | Foldable guardrail               |
| Non-marking tyres              | Tilt protection                                     | Overload sensing system          |
| Integrated hand shield         | Automatic pothole guard                             |                                  |
| Optional features              |                                                     |                                  |
| Overhead anti-collision device | Headlight                                           | RCBO                             |
| AC power to platform           | Foot switch                                         |                                  |

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## ELECTRIC SERIES SCISSOR LIFTS

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Compliance with ISO/CE/EAC standards

| Model                                    | 0407SE(1530SE)                         | 0607SE(1932SE)                         |
|------------------------------------------|----------------------------------------|----------------------------------------|
| <b>Dimensions</b>                        |                                        |                                        |
| Max Working Height(Indoor/Outdoor)       | 6.5m/5.8m(21'4"/19')                   | 7.6m/6.6m( 24'11"/21'26")              |
| A Max Platform Height(Indoor/Outdoor))   | 4.5m/3.8m(14'9"/12'6")                 | 5.6 m/4.6m(18'5"/15')                  |
| B Max Horizontal Extension               | 0.6m(2')                               | 0.6m(2')                               |
| C Length-Stowed                          | 1.42m(4'8")                            | 1.52m(4'12")                           |
| D Width-Stowed                           | 0.76m(2'6")                            | 0.81m(2'8")                            |
| E Height-stowed (Rail Folded)            | 1.67m(5'6")                            | 1.77m(5'10")                           |
| E Height-stowed (Rail Unfolded)          | 1.97m(6'6")                            | 2.1m(6'11")                            |
| F Wheelbase                              | 1.11m(3'8")                            | 1.13m(3'9")                            |
| Ground Clearance(Pothole Guard Stowed)   | 0.061m(2.4")                           | 0.065m(2.6")                           |
| Ground Clearance(Pothole Guard Deployed) | 0.02m(0.75")                           | 0.025m(0.98")                          |
| Platform Dimensions(LxWxH)               | 1.34mx0.7mx1.1m(4'5"x2'4"x3'7")        | 1.37mx0.7mx1.1m(4'6"x2'4"x3'7")        |
| <b>Performance</b>                       |                                        |                                        |
| Platform Allowable Occupants             | 2 persons(indoor)<br>1 person(outdoor) | 2 persons(indoor)<br>1 person(outdoor) |
| Platform capacity                        | 240kg(529lbs)                          | 230kg(507lbs)                          |
| Lift Extension Capacity                  | 115kg(254lbs)                          | 120kg(265lbs)                          |
| Drive Speed-Stowed                       | 4km/h(2.5mph)                          | 4km/h(2.5mph)                          |
| Drive Speed-Raised                       | 0.8km/h(0.5mph)                        | 0.8km/h(0.5mph)                        |
| Lift Time(Unloaded)                      | 20s~23s                                | 26s                                    |
| Descent Time(Unloaded)                   | 25s~27s                                | 24s                                    |
| Gradeability                             | 25%                                    | 25%                                    |
| Turning Radius(Inside/Outside)           | 0.3m/1.35m(1'/4'5")                    | 0.45m/1.6m(1'6"/5'3")                  |
| Tilt Rating(Front to Back/Side to Side)  | 3°/1.5°                                | 3°/1.5°                                |
| Tyre Size/Type                           | 255x76mm (10x3")/solid                 | 255x76mm (10x3.2")/solid               |
| <b>Power</b>                             |                                        |                                        |
| Batteries                                | 2x12 V,115 Ah                          | 2x12 V,115 Ah                          |
| Power Source                             | 24V DC                                 | 24V DC                                 |
| Drive Mode                               | Motor, Front wheel                     | Motor, Front wheel                     |
| Charger Input                            | 100~240V AC                            | 100~240V AC                            |
| Charger Output                           | 15A                                    | 15A                                    |
| Hydraulic Tank Capacity                  | 4L(0.9 gal (UK)/1.05 gal(US))          | 4 L (0.9 gal(UK)/1.05 gal(US))         |
| <b>Weight</b>                            |                                        |                                        |
| Weight                                   | 880kg(1,941lbs)                        | 1,210kg(2,668lbs)                      |
| <b>Standards</b>                         |                                        |                                        |
| ISO/CE/EAC                               |                                        |                                        |

