

**PRODUCT HIGHLIGHTS****Efficient and Environmentally Friendly**

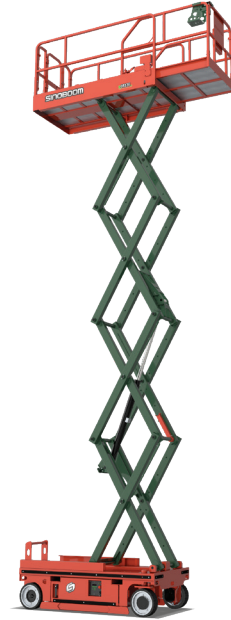
- Higher work efficiency
- Environmental protection, zero emissions

**Reduced Maintenance Costs**

- The short design of sliding rail makes debris easy to clean
- Rapid, convenient transportation with two-way forklift slot
- Lower cost of ownership with highly versatile parts and components

**Reliable Performance**

- New wide scissor design, for a more stable working-at-height experience
- Bumper rail and indented sliding rail designed for anti-scratch



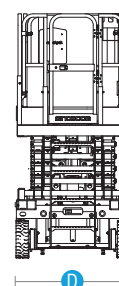
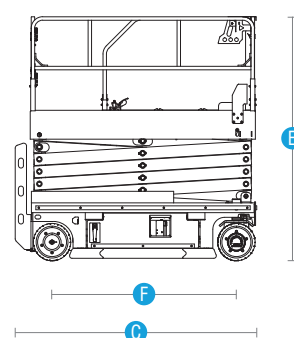
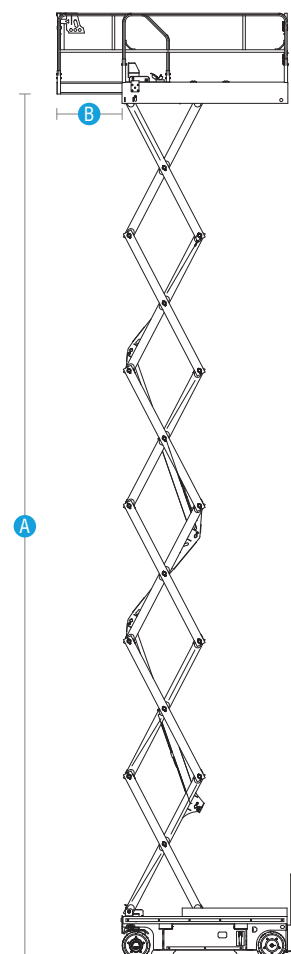
| Standard Features         |                                     |                           |
|---------------------------|-------------------------------------|---------------------------|
| 2WD × 2WS                 | AGM maintenance-free battery        | Telematic ready           |
| Non-marking tires         | Proportional control                | Battery isolator          |
| Emergency stop            | Forklift pockets and lifting points | Secondary guarding system |
| Flashing beacon           | Automatic pothole protection        | White noise alarm         |
| Foldable guardrail        | Bumper rails                        | Fault diagnosis system    |
| Drivable at full height   | Weight management system            | Manual storage box        |
| Options & Accessories     |                                     |                           |
| Wheel nut indicators      | Panel lifting system                | Telematic device          |
| Fire extinguisher/Bracket | Mine spec                           | AC power to platform      |
| Pipe lifting system       |                                     |                           |

## ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE

**0812E AC (2746E)**

Compliant with AS 1418 · 10 standards

| Model                                                  | 0812E AC (2746E)                                      |
|--------------------------------------------------------|-------------------------------------------------------|
| <b>Dimensions</b>                                      |                                                       |
| Max Working Height(Indoor/Outdoor)                     | 10.1 m (33'2")                                        |
| A Max Platform Height(Indoor/Outdoor)                  | 8.1 m (26'7")                                         |
| B Platform Extension                                   | 0.9 m (3')                                            |
| C Length-Stowed                                        | 2.45 m (8')                                           |
| D Width-Stowed                                         | 1.17 m (3'10")                                        |
| E Height-stowed (Rails Folded)                         | 1.73 m (5'8")                                         |
| E Height-stowed (Rails Unfolded)                       | 2.36 m (7'9")                                         |
| F Wheelbase                                            | 1.88 m (6'2")                                         |
| Ground Clearance(Pothole Guard Stowed)                 | 0.1 m (4")                                            |
| Ground Clearance(Pothole Guard De-ployed)              | 0.025 m (0.98")                                       |
| Platform Size (L×W×H)                                  | 2.30 m×1.15 m×1.1 m (7'6.5"×3'9"×3'7")                |
| <b>Performance</b>                                     |                                                       |
| Platform Capacity                                      | 450 kg (992 lbs)                                      |
| Extension Platform Capacity                            | 120 kg (265 lbs)                                      |
| Max Occupants (Indoor/Outdoor)                         | 2 Persons                                             |
| Drive Speed (Stowed)                                   | 0 ~ 4 km/h (0 ~ 2.5 mph)                              |
| Drive Speed (Raised)                                   | 0 ~ 0.8 km/h (0 ~ 0.5 mph)                            |
| Lift Time (Rated Load)                                 | 33s ~ 38s                                             |
| Lower Time (Rated Load)                                | 35s~40s                                               |
| Gradeability                                           | 25%                                                   |
| Max Allowable Inclination (front-to-back/side-to-side) | 3 ° / 1.5 °                                           |
| Turning Radius (Inside/Outside)                        | 0 / 2.35 m (0 / 7'8.5")                               |
| Tire Spec/Type                                         | 380×125 mm/solid (15"×5")                             |
| <b>Power</b>                                           |                                                       |
| Drive × Steer                                          | 2WD×2WS                                               |
| Power Source (V/kW)                                    | 24V DC , 3.3 kW                                       |
| Drive Motor (V/kW)                                     | 24 V AC /0.7 kW                                       |
| Hydraulic Tank Capacity                                | 15 L (3.3 gal (UK)/4.0 gal (US))                      |
| Batteries                                              | 24 V,220 Ah (AGM)<br>25.6 V, 200 Ah (Lithium battery) |
| Charger (Input/Output)                                 | 100 ~ 240 V AC/30 A                                   |
| <b>Weight</b>                                          |                                                       |
| Weight (Indoor/Outdoor)                                | 2,715 kg (5,985 lbs)                                  |
| Standards Compliance                                   | AS 1418 · 10                                          |



**Auckland, Head Office**  
6-10 Parkway Drive,  
Mairangi Bay,  
Auckland  
(+64) 09 443 2436  
sales@yrco.co.nz

**Auckland, Mt Wellington**  
20L Sylvia Park Road,  
Mt Wellington,  
Auckland  
(+64) 09 553 5470  
salesmtwell@yrco.co.nz

**Waikato**  
3/31 Chafer Place,  
Te Rapa,  
Hamilton  
(+64) 07 595 0245  
saleswaikato@yrco.co.nz

**Wellington**  
8 Broken Hill Road,  
Porirua,  
Wellington  
(+64) 04 212 2456  
saleswell@yrco.co.nz

**Christchurch**  
20 Nga Mahi Road,  
Sockburn,  
Christchurch  
(+64) 03 341 6923  
saleschch@yrco.co.nz

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