

ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE

0812E (2746E)/1012E (3346E)

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

PRODUCT HIGHLIGHTS

Efficient and Environmentally Friendly

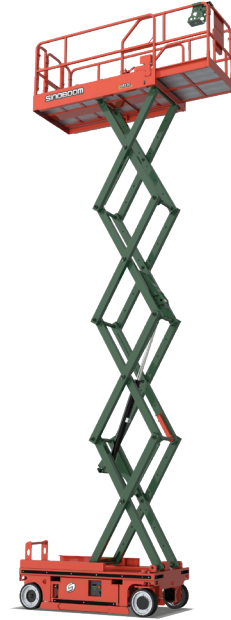
- Higher work efficiency
- Environmental protection, zero emissions

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	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
Lithium battery	AC drive motor	

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Model	0812E (2746E)	1012E (3346E)
Dimensions		
Max Working Height(Indoor/Outdoor)	10.1 m (33'2")	12 m (39'4.5")
A Max Platform Height(Indoor/Outdoor)	8.1 m (26'7")	10 m (32'10")
B Platform Extension	0.9 m (3')	0.9 m (3')
C Length-Stowed	2.45 m (8')	2.45 m (8')
D Width-Stowed	1.17 m (3'10")	1.17 m (3'10")
E Height-stowed (Rails Folded)	1.73 m (5'8")	1.86 m (6'1")
E Height-stowed (Rails Unfolded)	2.36 m (7'9")	2.48 m (8'1.6")
F Wheelbase	1.88 m (6'2")	1.88 m (6'2")
Ground Clearance(Pothole Guard Stowed)	0.1 m (4")	0.1 m (4")
Ground Clearance(Pothole Guard De-ployed)	25 mm (0.98")	25 mm (0.98")
Platform Size (L×W×H)	2.30 m×1.15 m×1.1 m (7'6.5"×3'9"×3'7")	2.30 m×1.15 m×1.1 m (7'6.5"×3'9"×3'7")
Performance		
Platform Capacity	450 kg (992 lbs)	320 kg (705.6 lbs)
Extension Platform Capacity	120 kg (265 lbs)	120 kg (265 lbs)
Max Occupants (Indoor/Outdoor)	2 Persons	2 Persons/1 Person
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)	33s ~ 38s	53s~58s
Lower Time (Unloaded)	35s~40s	40s~45s
Gradeability	25%	25%
Max Allowable Inclination (front-to-back/side-to-side)	3 ° /1.5 °	3 ° /1.5 °
Turning Radius (Inside/Outside)	0 / 2.35 m (0 / 7'8.5")	0 / 2.35 m (0 / 7'8.5")
Tire Spec/Type	380×125 mm/solid (15"×5")	380×125 mm/solid (15"×5")
Power		
Drive × Steer	2WD×2WS	2WD×2 WS
Power Source (V/kW)	24V DC , 3.3 kW	24V DC , 3.3 kW
Drive Motor (V/kW)	24 V DC / 0.85 kW 24 V AC /0.7 kW	24 V DC / 0.85 kW 24 V AC / 0.7 kW
Hydraulic Tank Capacity	15 L (3.3 gal (UK)/4.0 gal (US))	15 L (3.3 gal (UK)/4.0 gal (US))
Batteries	24 V,220 Ah (Lead acid battery) 25.6 V, 200 Ah (Lithium battery)	24 V,220 Ah (Lead acid battery) 25.6 V, 200 Ah (Lithium battery)
Charger (Input/Output)	100 ~ 240 V AC/30 A	100 ~ 240 V AC/30 A
Weight		
Weight (Indoor/Outdoor)	2,715 kg (5,985 lbs)	2,815 kg (6,206 lbs)
Standards Compliance	CE/ANSI/CSA/AS/EAC	

