

1212E(4047E)

Complies with ISO/CE/ANSI/CSA/CU-TR/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	Telematics-ready connector
Horn & buzzer	AC power to platform with RCBO	
Options & Accessories		
Lithium battery	AC drive motor	Platform work light
Footswitch	Secondary guarding device	

ELECTRIC SERIES SCISSOR LIFTS

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Model	1212E (4047E)
Dimensions	
Max Working Height (indoor /outdoor)	13.9m/11m (45'7"/36')
A Max Platform Height (indoor /outdoor)	11.9m/9m (39'/29'6")
B Max Horizontal Extension	0.9m (3')
C Length-Stowed	2.45m (8')
D Width-Stowed	1.17m (3'10")
E Height-stowed (Rail Folded)	1.98m (6'6")
E Height-stowed (Rail Unfolded)	2.6m (8'6")
F Wheelbase	1.88m (6'2")
Ground Clearance(Pothole Guard Stowed)	0.1m (4")
Ground Clearance(Pothole Guard Deployed)	25mm (0.98")
Platform Dimensions(LxWxH)	2.30m x 1.15m x 1.1m (7'7" x 3'9" x 3'7")
Performance	
Platform Allowable Occupants (Indoors/Outdoors)	2persons/ 1person
Platform Capacity	320kg (706lbs)
Drive Speed-Stowed	4km/h (2.5mph)
Drive Speed-Raised	0.8km/h (0.5mph)
Elevation Time(Unloaded)	63s~68s
Descent Time(Unloaded)	44s~49s
Gradeability	25%
TurningRadius(Inside/Outside)	0/2.35m(0/7'9")
Tilt Rating(Front to Back/Side to Side)	3°/1.5°
Tire Spec/Type	380x125mm (15x5')/solid
Power	
Batteries	12Vx4/280Ah
Power Source	24V DC
Drive Mode	Motor, front-wheel
Charger Input	100~240V AC
Charger Output	30A
Hydraulic Tank Capacity	15L(3.3gal(UK) / 3.9gal(US))
Weight	
Weight(Indoor & Outdoor)	3,210kg(7,077lbs)
Weight(Indoor Only)	3,100kg(6,834lbs)
Standards Compliance	ISO/CE/ANSI/CSA/CU-TR/EAC

