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	
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 Electrophoresic paint technology	
2WDx2WS	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	



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)	2.30mx1.15mx1.1m (7'7"x3'9"x3'7")	
Perforemance		
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	380×125mm (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	





