1212E (4047E)

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

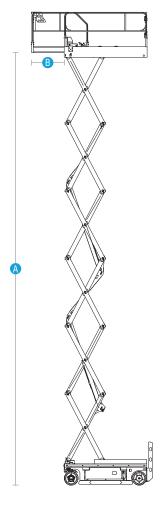
- New wide scissor design, for a more stable working-at-height experience
- Bumper rail and indented sliding rail designed for anti-scratch

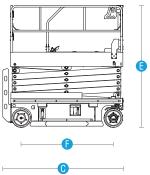


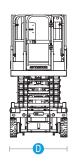
Standard Features			
2WD×2WS	Maintenance-free battery	Fault diagnosis system	
Non-marking tires	Proportional control	Emergency lowering system	
Emergency stop	Electrophoretic painting	Tilt protection system	
Flashing beacon	Forklift pockets and lifting points	Overload sensing system	
Foldable guardrail	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		



Model	1212E (4047E)	
Dimensions		
Max Working Height(Indoor/Outdoor)	13.9 m (45'7")/11.9 m (39')	
A Max Platform Height(Indoor/Outdoor)	11.9 m(36')/9 m (29'6")	
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)	1.98 m (6'6")	
E Height-stowed (Rails Unfolded)	2.6 m (8'6")	
F Wheelbase	1.88 m (6'2")	
Ground Clearance(Pothole Guard Stowed)	0.1 m (4")	
Ground Clearance(Pothole Guard Deployed)	25 mm (0.98")	
Platform Size (L \times W \times H)	2.30 m×1.15 m×1.1 m (7'6.5"×3'9"×3'7")	
Performance		
Platform Capacity	320 kg (705.6 lbs)	
Extension Platform Capacity	120 kg (265 lbs)	
Max Platform Occupants (Indoor/Outdoor)	2 Persons / 1 Person	
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 (Unloaded)	63s~68s	
Lower Time (Unloaded)	44s~49s	
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")	
Power		
Drive×Steer	2WD×2WS	
Power Source (V/kW)	24V DC,3.3 kW	
Drive Motor (V/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))	
Batteries	24 V, 280 Ah (Lead acid battery) 25.6 V, 200 Ah (Lithium battery)	
Charger (Input/Output)	100~240 V AC/30A	
Weight		
Weight (Indoor/Outdoor)	3,210 kg (7,077lbs)	







CE/ANSI/CSA/AS/EAC/KCS

Standards Compliance