

ELECTRIC SCISSOR LIFTS - ELECTRIC DRIVE

# 1212E AC (4046E)

Compliant with AS 1418 · 10 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	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		

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Model	1212E AC (4046E)
<b>Dimensions</b>	
Max Working Height (Indoor/Outdoor)	13.9 m/10 m (45'7"/32'9.7")
A Max Platform Height (Indoor/Outdoor)	11.9 m/8 m (39'/26'3")
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)	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	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 (Rated Load)	63 s~68 s
Lower Time (Rated Load)	55 s~60 s
Gradeability	25%
Max Allowable Inclination (front-to-back/side-to-side)	3° /1.5°
Turning Radius (Inside/Outside)	0 m/2.35 m (0/7'8.5")
Tire Spec/Type	380×125 mm/solid (15×5")
<b>Power</b>	
Drive×Steer	2 WD×2 WS
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,280 Ah,20 hr (AGM) 25.6 V,200 Ah,1 hr (Lithium battery)
Charger (Input/Output)	100 ~ 240 V AC/30A
<b>Weight</b>	
Weight (Indoor/Outdoor)	3,210 kg (7,077 lbs)
Standards Compliance	AS 1418 · 10

