



S1012-ACE | Electric

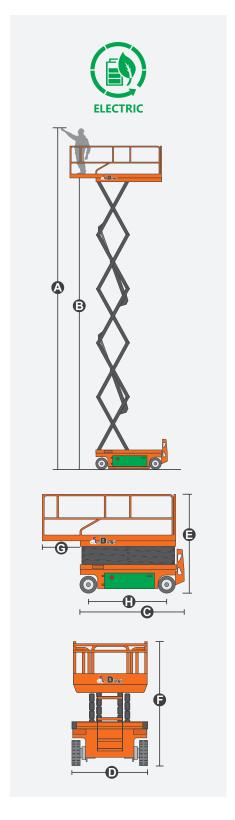
SPECIFICATIONS

Size	Metric	British
Max. Working Height A	12.00m	39ft 4in
Max. Platform Height B	10.00m	32ft 10in
Overall Length G	2.48m	8ft 2in
Overall Width ①	1.15m	3ft 9in
Overall Height(Rails Up)	2.49m	8ft 2in
Overall Height(Rails Down)	1.96m	6ft 5in
Platform Size(Length×Width)	2.27m×1.12m	7ft 5in×3ft 8in
Platform Extension Size ©	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase (1.87m	6ft 2in
Turning Radius(Inside/Outside)	0m/2.20m	0in/7ft 3in
Tyres	φ381×127mm	φ381×127mm

Performance		
S.W.L	320kg	705lb
S.W.L On Extension	113kg	249lb
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.10mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	54/45sec	54/45sec

Weight			
Overall Weight(Lead-acid Battery)	3060kg	6746lb	
Overall Weight(Lithium Battery)	3000kg	6613lb	

Power		
Hydraulic Tank	20L	5.3gal
Battery	24V/200Ah	24V/200Ah
Charger	24V/30A	24V/30A
Driving Motor	2×24VAC/0.87kW	2×24VAC/0.87kW
Lifting Motor	24VAC/3.50kW	24VAC/3.50kW







FEATURES

Standard Items

- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tyres
- Two-Wheel Drive
- Two-Wheel Steering
- Automatic Braking System
- Emergency Descent System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- Charging Protection System
- Flashing LED Beacon
- Foldable Guard Rails
- Automatic Pothole Protection
- Drive Enable
- Charging Indicator
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button

