



S1412-HAE | Hydraulic Electric

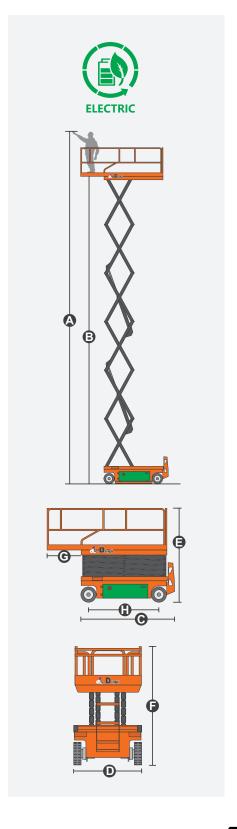
SPECIFICATIONS

Size	Metric	British
Max. Working Height A	15.70m	51ft 6in
Max. Platform Height 📵	13.70m	44ft 11in
Overall Length ©	2.84m	9ft 4in
Overall Width ①	1.25m	4ft 1in
Overall Height(Rails Up)	2.62m	8ft 7in
Overall Height(Rails Down)	2.09m	6ft 10in
Platform Size(Length×Width)	2.64m×1.12m	8ft 8in×3ft 8in
Platform Extension Size @	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase (2.22m	7ft 3in
Turning Radius(Inside/Outside)	0m/2.65m	0in/8ft 8in
Tyres	φ381×127mm	φ381×127mm

Performance		
S.W.L	250kg	551lb
S.W.L On Extension	113kg	249lb
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	3.5km/h	2.17mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	72/67sec	72/67sec

Weight		
Overall Weight(Lead-acid Battery)	3330kg	7341lb
Overall Weight(Lithium Battery)	3240kg	7142lb

Power		
Hydraulic Tank	20L	5.3gal
Battery	24V/240Ah	24V/240Ah
Charger	24V/30A	24V/30A
Lifting Motor	24VAC/3.5kW	24VAC/3.5kW







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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

