

SPECIFICATIONS

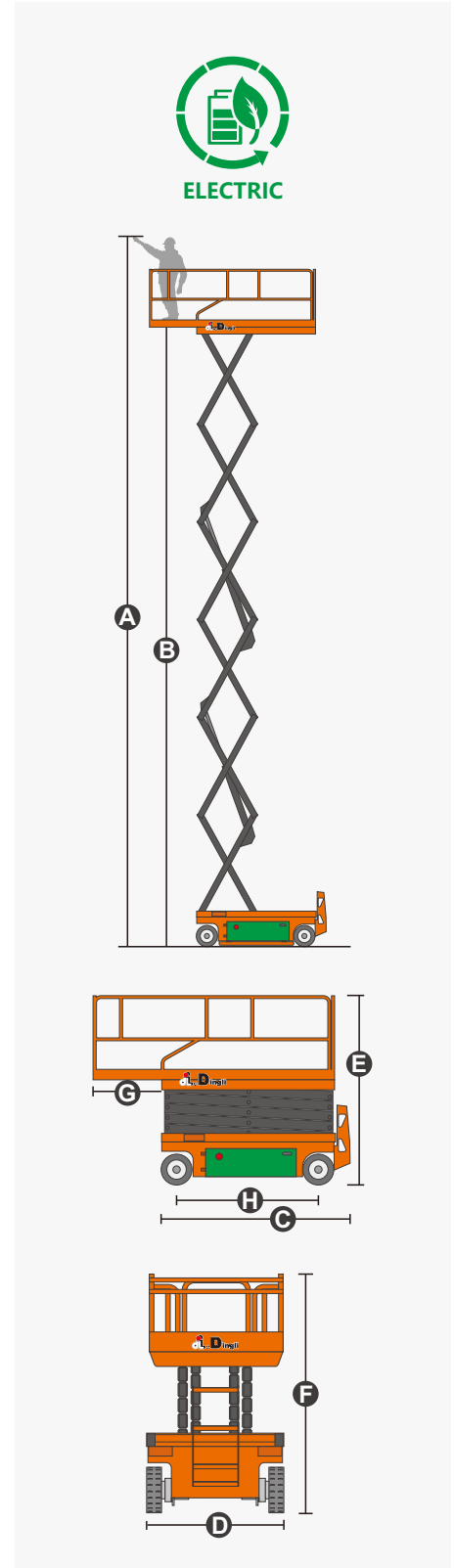
Dimension	Metric	British
Max. Working Height(Indoor) A	13.80m	45ft 3in
★ Max. Working Height(Outdoor)	10.50m	34ft 5in
Max. Platform Height(Indoor) B	11.80m	38ft 9in
★ Max. Platform Height(Outdoor)	8.50m	27ft 11in
Overall Length C	2.48m	8ft 2in
Overall Width D	1.19m	3ft 11in
Overall Height(Rails Up) E	2.62m	8ft 7in
Overall Height(Rails Down) F	2.09m	6ft 10in
Platform Size(Length ×Width)	2.27m×1.12m	7ft 5in×3ft 8in
Platform Extension Size G	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase H	1.87m	6ft 2in
Turning Radius(Inside/Outside)	0m/2.10m	0in/6ft 11in
Tyres	φ381×127mm	φ381×127mm

Performance		
S.W.L	408kg	900lb
S.W.L on Extension	113kg	249lb
Max. Occupants (Indoor/Outdoor)	3/0	3/0
★ Max. Occupants (Indoor/Outdoor)	3/1	3/1
Gradeability	25%	25%
Travel Speed(Stowed)	6.0km/h	3.73mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	52/52sec	52/52sec

Weight		
Overall Weight(AGM Battery)	3380kg	7452lb
Overall Weight(Lithium Battery)	3250kg	7165lb

Power		
Hydraulic Tank	20L	5.3gal
AGM Battery	24V/240Ah	24V/240Ah
Lithium Battery	28.8V/175Ah	28.8V/175Ah
Charger	28V/30A	28V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW
Lifting Motor	15VAC/3.42kW	15VAC/3.42kW

Note: Parameters with "★" are optional



FEATURES

Standard Items

- Proportional Joystick Controls
- Self-lock Gate On Platform
- Drivable At Full Height
- Non-Marking Tires
- Two-Wheel Drive
- Two-Wheel Steering
- Automatic Brake System
- Emergency Descent System
- Cylinder Holding Valve
- Onboard Diagnostic System
- Tilt Alarm
- All Motion Alarm
- Horn
- Hour Meter
- Safety Arm For Troubleshooting
- Standard Transport Forklift Holes
- One-Way Platform Extension Deck
- 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
- Hydraulic oil receiver
- Pure electric steering system
- Kinetic energy recovery system



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