

SPECIFICATIONS

Size	Metric	British
Max. Working Height A	15.70m	51ft 6in
Max. Platform Height B	13.70m	44ft 11in
Overall Length C	2.84m	9ft 4in
Overall Width D	1.39m	4ft 7in
Overall Height(Rails Up) E	2.62m	8ft 7in
Overall Height(Rails Down) F	2.09m	6ft 10in
Platform Size(Length×Width)	2.64m×1.12m	8ft 8in×3ft 8in
Platform Extension Size G	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase H	2.22m	7ft 3in
Turning Radius(Inside/Outside)	0m/2.70m	0in/8ft 10in
Tyres	φ381×127mm	φ381×127mm

Performance

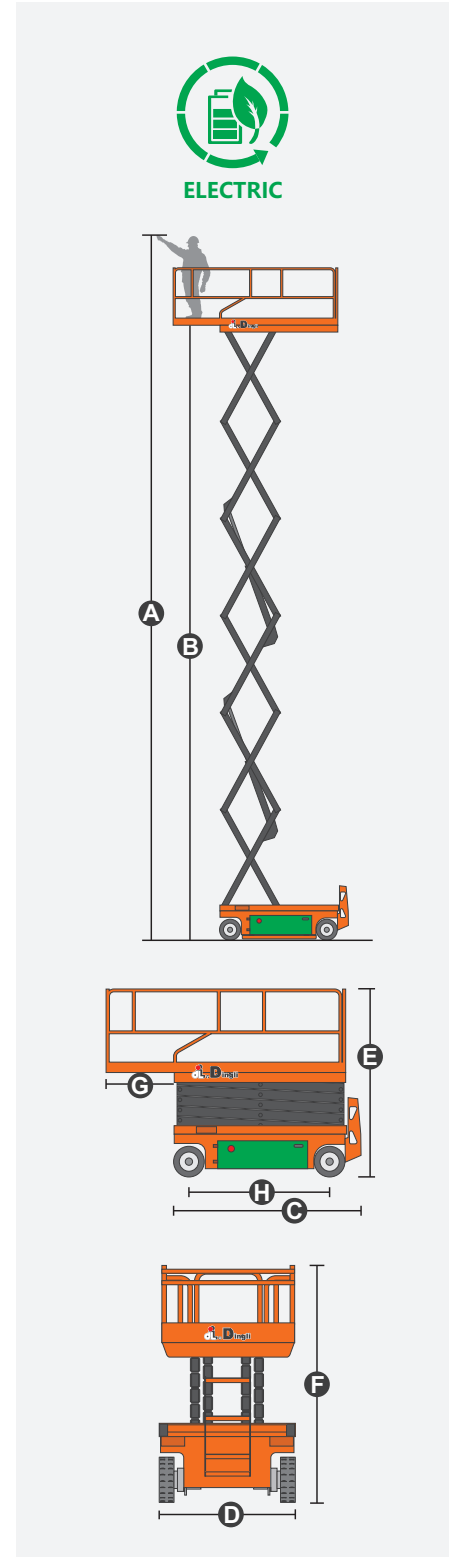
S.W.L	250kg	551lb
S.W.L On Extension	113kg	249lb
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.10mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	72/67sec	72/67sec

Weight

Overall Weight(Lead-acid Battery)	3470kg	7650lb
Overall Weight(Lithium Battery)	3380kg	7451lb

Power

Hydraulic Tank	20L	5.3gal
Battery	24V/240Ah	24V/240Ah
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

