

## SPECIFICATIONS

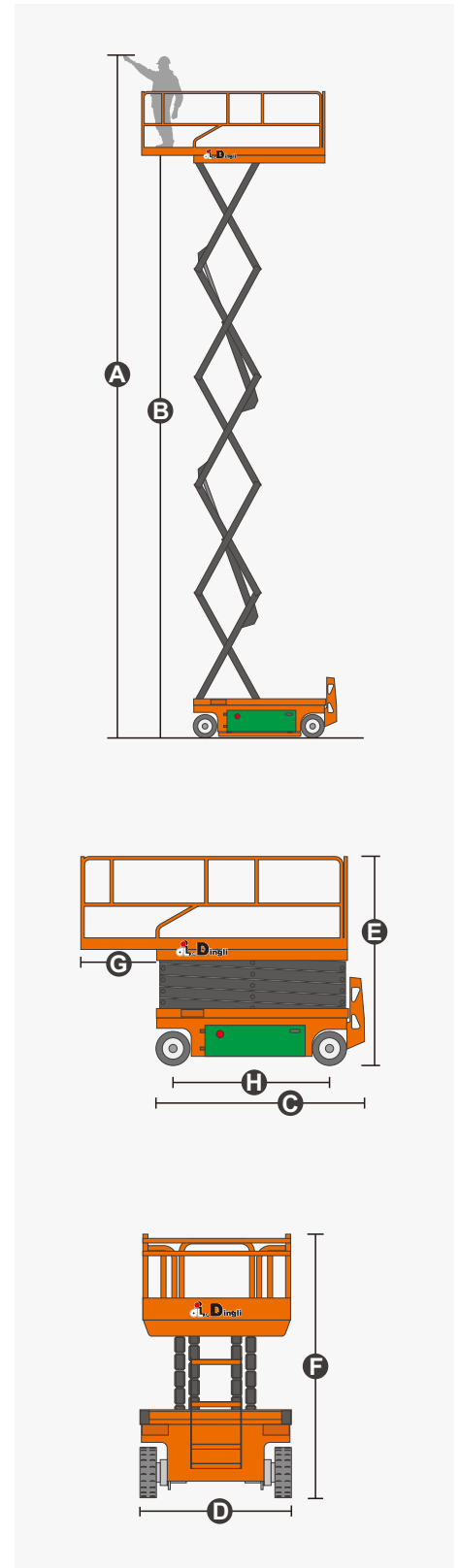
Size	Metric	British
Max. Working Height <b>A</b>	13.80m	45ft 3in
Max. Platform Height <b>B</b>	11.80m	38ft 9in
Overall Length <b>C</b>	2.48m	8ft 2in
Overall Width <b>D</b>	1.19m	3ft 11in
Overall Height(Rails Up) <b>E</b>	2.62m	8ft 7in
Overall Height(Rails Down) <b>F</b>	2.09m	6ft 10in
Platform Size(Length×Width)	2.27m×1.12m	7ft 5in×3ft 8in
Platform Extension Size <b>G</b>	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase <b>H</b>	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	3	3
Gradeability	25%	25%
Travel Speed(Stowed)	5km/h	5km/h
Travel Speed(Raised)	0.8km/h	0.8km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	55/40sec	55/40sec

Weight		
Overall Weight(Lead-acid Battery)	2990kg	6591lb
Overall Weight(Lithium Battery)	2900kg	6393lb

Power		
Hydraulic Tank	20L	20L
Battery	4×12V/240Ah	4×12V/240Ah
Charger	24V/30A	24V/30A
Driving Motor	2×24VAC/0.87kW	2×24VAC/0.87kW
Lifting Motor	24VAC/3.5kW	24VAC/3.5kW

\* The platform height plus 2m (7ft in British standard) is the working height.  
Standards Compliance



## FEATURES

### Standard Items

- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tires
- 4×2 Drive
- Four-Wheel Braking
- 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
- Automatic One-Way Platform Extension Deck
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System

### Optional Items

#### Factory Battery

- Lead-Acid Battery \*\*
- Lithium Battery

#### Factory Hydraulic Oil

- No. 46 Hydraulic Oil (Mineral Oil)\*\*

### Additional Items

- GPS Unit
- Biodegradable Hydraulic Oil
- AC Power Cord to Platform
- Air Line to Platform
- Work Light Package
- Footpedal Switch
- Anti-Collision Bar on Platform
- Ultrasonic Sensor on Platform

\*\* Factory Default, If You Have Other Needs, Please Inform Dingli Regional Sales.

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