

## SPECIFICATIONS

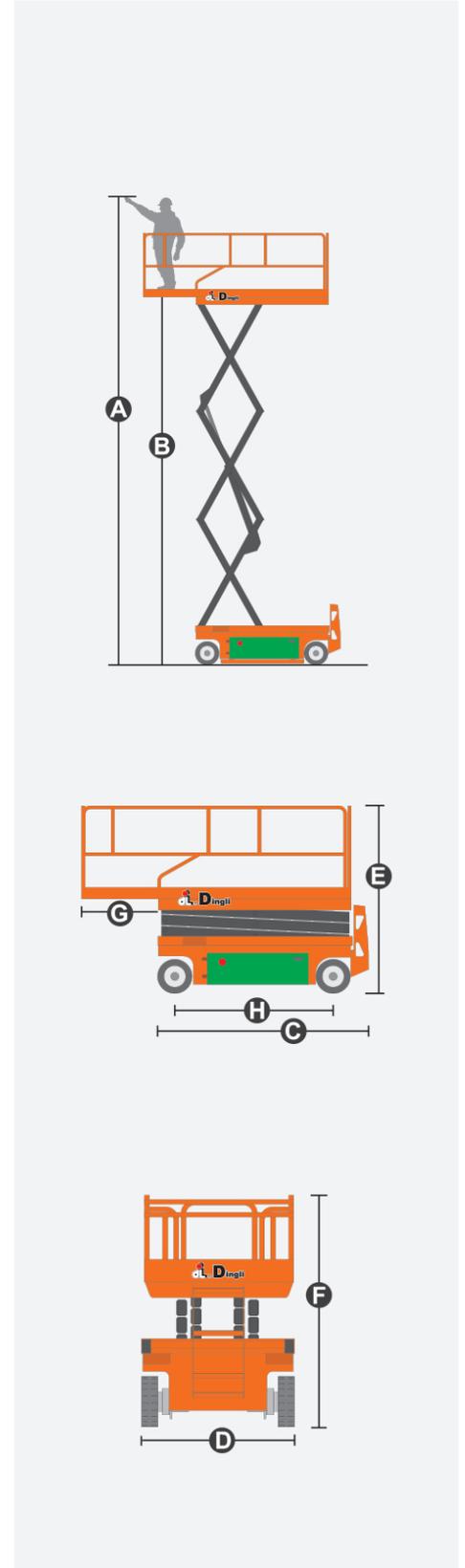
Size	Metric	British
Max. Working Height <b>A</b>	7.80m	25ft 7in
Max. Platform Height <b>B</b>	5.80m	19ft
Overall Length <b>C</b>	1.86m	6ft 1in
Overall Width <b>D</b>	0.76m	2ft 6in
Overall Height(Rails Up) <b>E</b>	2.15m	7ft 1in
Overall Height(Rails Down) <b>F</b>	1.83m	6ft
Platform Size(Length×Width)	1.67m×0.74m	5ft 5.7in×2ft 5in
Platform Extension Size <b>G</b>	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.09m/0.016m	3.5in/1in
Wheelbase <b>H</b>	1.36m	4ft 5.5in
Turning Radius(Inside/Outside)	0m/1.64m	0in/5ft 5in
Tyres	Φ323×100mm	Φ323×100mm

Performance		
S.W.L	230kg	507lb
S.W.L On Extension	113kg	249lb
Max. Occupants	2	2
Gradeability	25%	25%
Travel Speed(Stowed)	4.5km/h	4.5km/h
Travel Speed(Raised)	0.6km/h	0.6km/h
Max. Working Slope	1.5°/3°	1.5°/3°
Up/Down Speed	21/25sec	21/25sec

Weight		
Overall Weight(Lead-acid Battery)	1630kg	3593lb
Overall Weight(Lithium Battery)	1580kg	3483lb

Power		
Hydraulic Tank	6.5L	6.5L
Battery	4×6V/185Ah	4×6V/185Ah
Charger	24V/30A	24V/30A
Driving Motor	2×24VAC/0.5kW	2×24VAC/0.5kW
Lifting Motor	24VAC/3kW	24VAC/3kW

\* 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
- 4x2 Drive
- Platform Load Sense 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
- One-Way Platform Extension Deck
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points

### 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 contact EPS.