

SPECIFICATIONS

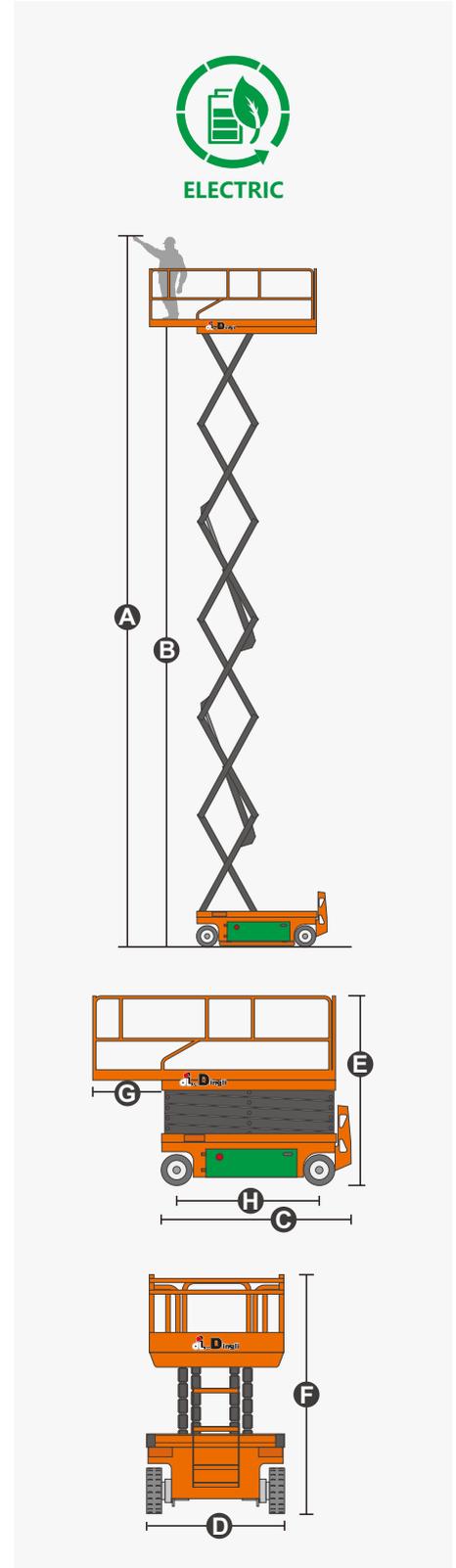
Dimension	Metric	British
Max. Working Height(Indoor) A	15.70m	51ft 6in
★ Max. Working Height(Outdoor)	9.00m	29ft 6in
Max. Platform Height(Indoor) B	13.70m	44ft 11in
★ Max. Platform Height(Outdoor)	7.00m	23ft
Overall Length C	2.84m	9ft 4in
Overall Width D	1.25m	4ft 1in
Overall Height(Rails Up) E	2.62m	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	2.24m	7ft 4in
Turning Radius(Inside/Outside)	0m/2.65m	0in/8ft 8in
Tyres	φ381×127mm	φ381×127mm

Performance		
S.W.L	363kg	800lb
S.W.L on Extension	136kg	299lb
Max. Occupants (Indoor/Outdoor)	2/0	2/0
★ Max. Occupants (Indoor/Outdoor)	2/1	2/1
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	68/68sec	68/68sec

Weight		
Overall Weight(AGM Battery)	3520kg	7760lb
Overall Weight(Lithium Battery)	3390kg	7474lb

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



ZHEJIANG DINGLI MACHINERY CO., LTD.

Address: No.188 Qihang Road,Deqing,Zhejiang P.R.C 313219

Telephone: +86(572)8681688

E-Mail: export@cndingli.com

[Https://en.cndingli.com](https://en.cndingli.com)

Due to continuous technology updates, technical parameters are subject to change without notice. This picture book is for reference only, the actual product shall prevail. The copyright is owned by zhejiang dingli, any content may not be copied for any purpose without written permission.

2025-03

