

SPECIFICATIONS

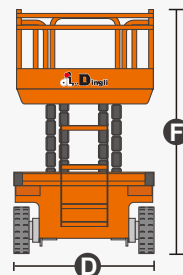
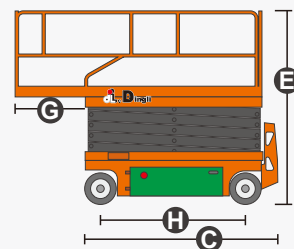
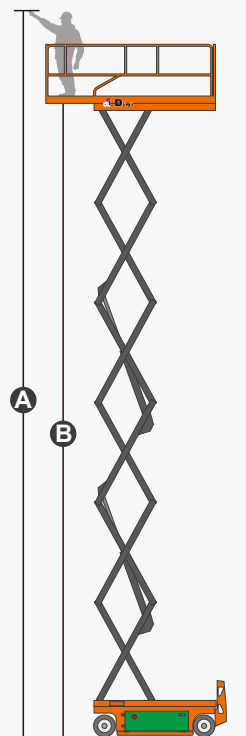
Dimension	Metric	British
Max. Working Height(Indoor) A	13.80m	45ft 3in
★ Max. Working Height(Outdoor)	10.50m	34ft 5in
Max. Platform Height(Indoor) B	11.80m	38ft 9in
★ Max. Platform Height(Outdoor)	8.50m	27ft 11in
Overall Length C	2.48m	8ft 2in
Overall Width D	1.19m	3ft 11in
Overall Height(Rails Up) E	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



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

