

### SPECIFICATIONS

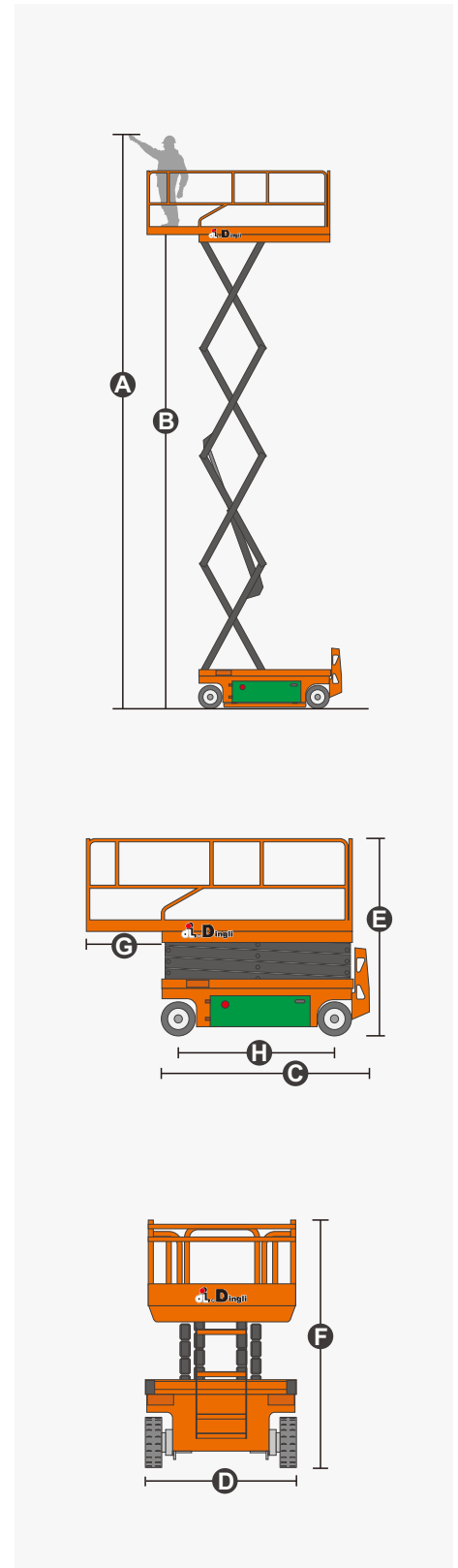
| Size                                | Metric       | British         |
|-------------------------------------|--------------|-----------------|
| Max. Working Height <b>A</b>        | 10.00m       | 32ft 10in       |
| Max. Platform Height <b>B</b>       | 8.00m        | 26ft 3in        |
| Overall Length <b>C</b>             | 2.48m        | 8ft 2in         |
| Overall Width <b>D</b>              | 0.83m        | 2ft 9in         |
| Overall Height(Rails Up) <b>E</b>   | 2.36m        | 7ft 9in         |
| Overall Height(Rails Down) <b>F</b> | 2.00m        | 6ft 7in         |
| Platform Size(Length×Width)         | 2.27m×0.81m  | 7ft 5in×2ft 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/2.1m      | 0in/6ft 11in    |
| Tyres                               | φ381×127mm   | φ381×127mm      |

| Performance          |          |          |
|----------------------|----------|----------|
| S.W.L                | 230kg    | 507lb    |
| S.W.L On Extension   | 113kg    | 249lb    |
| Max. Occupants       | 2        | 2        |
| 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        | 32/34sec | 32/34sec |

| Weight                            |        |        |
|-----------------------------------|--------|--------|
| Overall Weight(Lead-acid Battery) | 2230kg | 4916lb |
| Overall Weight(Lithium Battery)   | 2170kg | 4784lb |

| Power          |                |                |
|----------------|----------------|----------------|
| Hydraulic Tank | 20L            | 20L            |
| Battery        | 4×6V/185Ah     | 4×6V/185Ah     |
| 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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