

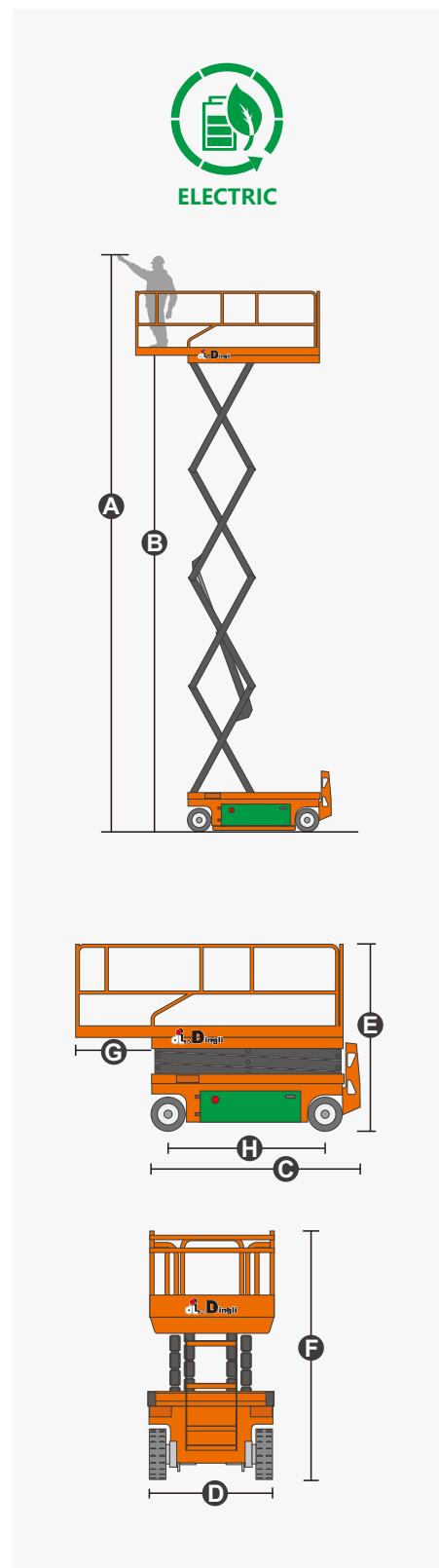
### SPECIFICATIONS

| 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 6in×2ft 5in |
| Platform Extension Size <b>G</b>    | 0.90m        | 2ft 11in        |
| Ground Clearance(Stowed/Raised)     | 0.09m/0.016m | 4in/1in         |
| Wheelbase <b>H</b>                  | 1.36m        | 4ft 6in         |
| 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 (Indoor/Outdoor) | 2/1         | 2/1         |
| Gradeability                    | 25%         | 25%         |
| Travel Speed(Stowed)            | 4.5km/h     | 2.80mph     |
| Travel Speed(Raised)            | 0.6km/h     | 0.37mph     |
| Max. Working Slope              | X-1.5°/Y-3° | X-1.5°/Y-3° |
| Up/Down Speed                   | 21/25sec    | 21/25sec    |

| Weight         |        |        |
|----------------|--------|--------|
| Overall Weight | 1630kg | 3593lb |

| Power             |               |               |
|-------------------|---------------|---------------|
| Hydraulic Tank    | 6.5L          | 1.7gal        |
| Lead-acid Battery | 24V/185Ah     | 24V/185Ah     |
| Lithium Battery   | 24V/180Ah     | 24V/180Ah     |
| Charger           | 24V/30A       | 24V/30A       |
| Driving Motor     | 2×15VAC/0.5kW | 2×15VAC/0.5kW |
| Lifting Motor     | 16VAC/3kW     | 16VAC/3kW     |



CE EN 280

## FEATURES

### Standard Items

- Proportional Joystick Controls
- Self-Locking Gates
- One-Way Platform Extension Deck
- Drivable At Full Height
- Non-Marking Tyres
- Two-Wheel Drive
- Two-Wheel Steering
- Automatic Braking 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
- Charging Indicator
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Platform Load Sense System
- Emergency Stop Button



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2024-05

