

### SPECIFICATIONS

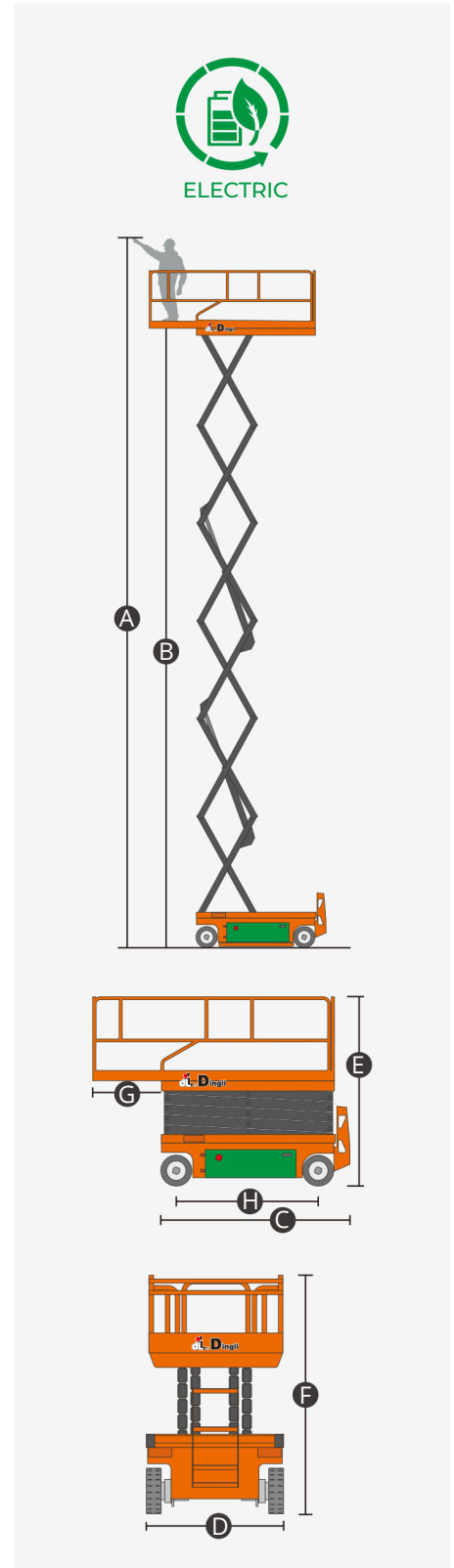
| Dimension                             | Metric       | British         |
|---------------------------------------|--------------|-----------------|
| Max. Working Height(Indoor) <b>A</b>  | 15.70m       | 51ft 6in        |
| ★ Max. Working Height(Outdoor)        | 11.00m       | 36ft 1in        |
| Max. Platform Height(Indoor) <b>B</b> | 13.70m       | 44ft 11in       |
| ★ Max. Platform Height(Outdoor)       | 9.00m        | 29ft 6in        |
| Overall Length <b>C</b>               | 2.84m        | 9ft 4in         |
| Overall Width <b>D</b>                | 1.39m        | 4ft 7in         |
| Overall Height(Rails Up) <b>E</b>     | 2.62m        | 8ft 7in         |
| Overall Height(Rails Down) <b>F</b>   | 2.09m        | 6ft 10in        |
| Platform Size(Length ×Width)          | 2.64m×1.12m  | 8ft 8in×3ft 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>                    | 2.24m        | 7ft 4in 0in/8ft |
| Turning Radius(Inside/Outside)        | 0m/2.70m     | 10in            |
| Tyres                                 | φ381×127mm   | φ381×127mm      |

| Performance                       |            |             |
|-----------------------------------|------------|-------------|
| S.W.L                             | 350kg      | 771lb 299lb |
| S.W.L on Extension                | 136kg 2/0  | 2/0 2/1 25% |
| Max. Occupants (Indoor/Outdoor)   | 2/1 25%    | 3.73mph     |
| ★ Max. Occupants (Indoor/Outdoor) | 6.0km/h    | 0.50mph     |
| Gradeability                      | 0.8km/h X- | X-1.5°/Y-3° |
| Travel Speed(Stowed)              | 1.5°/Y-3°  | 65/66sec    |
| Travel Speed(Raised)              | 65/66sec   |             |
| Max. Working Slope                |            |             |
| Up/Down Speed                     |            |             |

| Weight         |        |        |
|----------------|--------|--------|
| Overall Weight | 3500kg | 7716lb |

| Power           |                |                |
|-----------------|----------------|----------------|
| Hydraulic Tank  | 20L            | 5.3gal         |
| 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



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