

SPECIFICATIONS

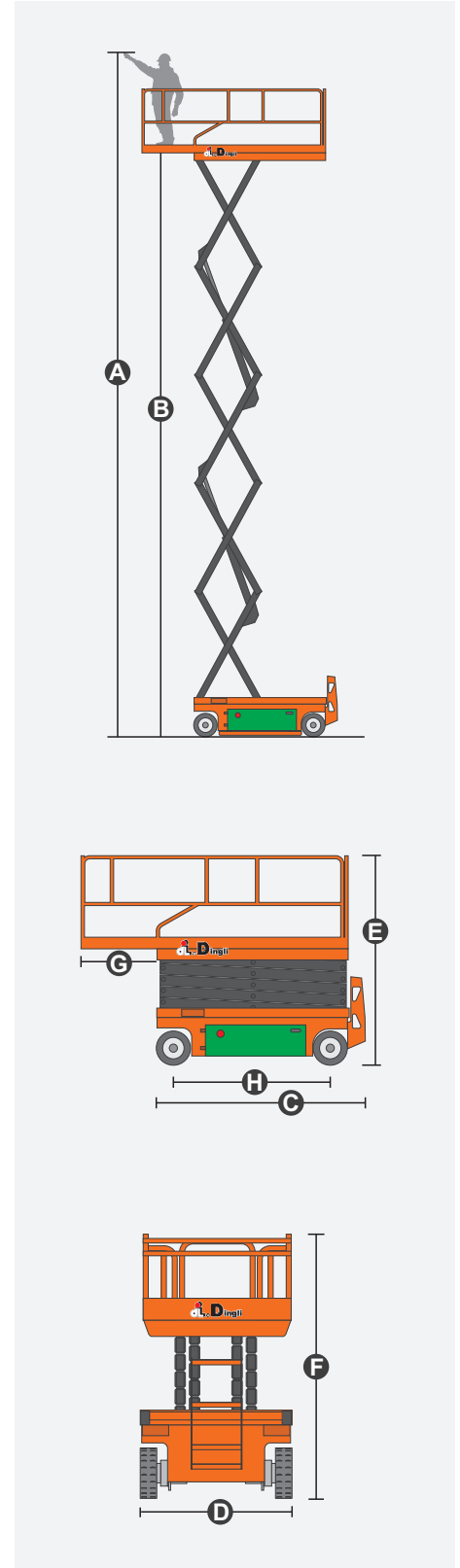
| Size | Metric | British |
|-------------------------------------|--------------|-----------------|
| Max. Working Height A | 15.70m | 51ft 6in |
| Max. Platform Height B | 13.70m | 44ft 11in |
| Overall Length C | 2.48m | 8ft 2in |
| Overall Width D | 1.19m | 3ft 11in |
| Overall Height(Rails Up) E | 2.75m | 9ft |
| Overall Height(Rails Down) F | 2.22m | 7ft 3in |
| 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/2.20m | 0in/7ft 3in |
| Tyres | φ381×127mm | φ381×127mm |

| Performance | | |
|----------------------|----------|----------|
| S.W.L | 250kg | 551lb |
| 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 | 84/60sec | 84/60sec |

| Weight | | |
|-----------------------------------|--------|--------|
| Overall Weight(Lead-acid Battery) | 3230kg | 7120lb |
| Overall Weight(Lithium Battery) | 3140kg | 6922lb |

| Power | | |
|----------------|----------------|----------------|
| Hydraulic Tank | 20L | 20L |
| Battery | 4×12V/240Ah | 4×12V/240Ah |
| 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
- 4x2 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.