SPECIFICATIONS

Size	Metric	British
Max. Working Height **Ⓐ**	15.70m	51ft 6in
Max. Platform Height **Ⓑ**	13.70m	44ft 11in
Overall Length **Ⓒ**	2.84m	9ft 4in
Overall Width **Ⓓ**	1.25m	4ft 1in
Overall Height(Rails Up) **Ⓔ**	2.62m	8ft 7in
Overall Height(Rails Down) **Ⓕ**	2.09m	6ft 10in
Platform Size(Length×Width)	2.64m×1.12m	8ft 8in×3ft 8in
Platform Extension Size **Ⓖ**	0.90m	2ft 11in
Ground Clearance(Stowed/Raised)	0.10m/0.019m	4in/1in
Wheelbase **Ⓗ**	2.22m	7ft 3in
Turning Radius(Inside/Outside)	0m/2.65m	0in/8ft 8in
Tyres	φ381×127mm	φ381×127mm

Performance		
S.W.L	250kg	551lb
S.W.L On Extension	113kg	249lb
Max. Occupants (Indoor/Outdoor)	2/0	2/0
Gradeability	25%	25%
Travel Speed(Stowed)	5.0km/h	3.10mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	X-1.5°/Y-3°	X-1.5°/Y-3°
Up/Down Speed	70/67sec	70/67sec

Weight		
Overall Weight	3360kg	7407lb

Power		
Hydraulic Tank	20L	5.3gal
Lead-acid Battery	24V/240Ah	24V/240Ah
Lithium Battery	24V/220Ah	24V/220Ah
Charger	24V/30A	24V/30A
Driving Motor	2×15VAC/0.87kW	2×15VAC/0.87kW
Lifting Motor	15VAC/3.50kW	15VAC/3.50kW

ELECTRIC

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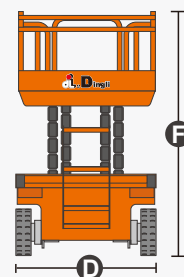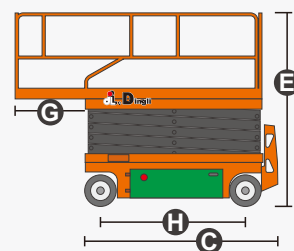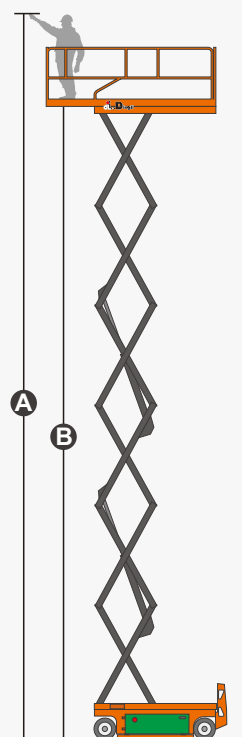
FEATURES

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