DINGLI
Exceed · New Height

JCPT1823DCL
Scissor Lifts

SPECIFICATIONS

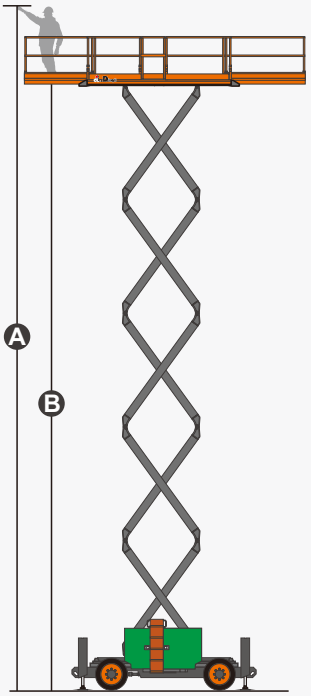
Size	Metric	British
Max. Working Height Ⓐ	18.00m	59ft 1in
Max. Platform Height Ⓑ	16.00m	52ft 6in
Overall Length Ⓒ	4.88m	16ft
Overall Width Ⓓ	2.33m	7ft 8in
Overall Height(Rails Up) Ⓔ	3.23m	10ft 7in
Overall Height(Rails Down) Ⓕ	2.47m	8ft 1in
Platform Size(Length×Width)	3.98m×1.83m	13ft 1in ×6ft
Platform Extension Size Ⓖ/Ⓗ	1.43m/1.13m	4ft 8in/3ft 8in
Ground Clearance	0.30m	1ft
Wheelbase Ⓘ	2.86m	9ft 5in
Turning Radius(Inside/Outside)	2.70m/5.50m	8ft 10in/18ft
Tyres	315/55/D20	315/55/D20

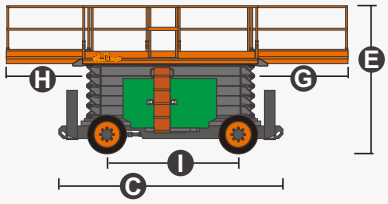
Performance		
S.W.L	680kg	1499lb
S.W.L On Extension	227kg	500lb
Max. Occupants (Indoor/Outdoor)	4/4	4/4
Gradeability	40%	40%
Travel Speed(Stowed)	5.5km/h	3.41mph
Travel Speed(Raised)	1.0km/h	0.62mph
Max. Working Slope	X-2°/Y-3°	X-2°/Y-3°
Up/Down Speed	80/74sec	80/74sec

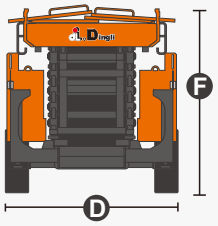
Weight		
Overall Weight	9210kg	20304lb

Power		
Hydraulic Tank	120L	32gal
Battery	48V/450Ah	48V/450Ah
Charger	48V/60A	48V/60A
Driving Motor	32VAC/9kW	32VAC/9kW
Lifting Motor	32VAC/15kW	32VAC/15kW

ELECTRIC







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FEATURES

Standard Items

- Proportional Joystick Controls
- Self-Locking Gates
- Dual Slide-Out Platform Extension Deck
- Four-Wheel Drive
- Two-Wheel Steering
- Drive axle
- Automatic Braking System
- Self-Weight Lowering System
- Tubing Explosion-Proof System
- Onboard Fault Diagnostic System
- Tilt Alarm
- Motion Alarm
- Horn
- Hour Meter
- Hydraulic oil cooling system
- Flashing LED Beacon
- Foldable Guard Rails
- Drive Enable
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Automatic Leveling Hydraulic Outriggers
- Emergency Pump
- Emergency Stop Button
- Platform Load Sense System
- Oscillating Axle Chassis



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