DINGLI
Exceed · New Height

JCPT1823HRT
Scissor Lifts

SPECIFICATIONS

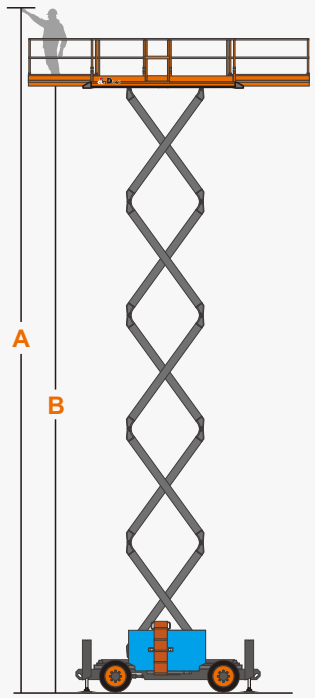
Dimension	Metric	British
Max. Working Height **A**	18.00m	59' 1"
Max. Platform Height **B**	16.00m	52' 6"
Max. Drive Height	16.00m	52' 6"
Overall Length **C**	4.88m	16'
Overall Width **D**	2.33m	7' 8"
Overall Height(Rails Up) **E**	3.23m	10' 7"
Overall Height(Rails Down) **F**	2.47m	8' 1"
Platform Size(Length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

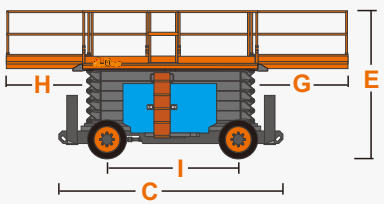
Performance		
S.W.L	680kg	1499lb
S.W.L on Extension	227kg	500lb
Max. Occupants(Indoor/Outdoor)	4/4	4/4
Gradeability	40%	40%
Travel Speed(Stowed)	≯6.0km/h	≯3.73mph
Travel Speed(Raised)(<11m/≥11m)	≯1.0km/h ≯0.6km/h	≯0.62mph ≯0.38mph
Max. Working Slope(<11m/≥11m)	2°/3° 1.5°/3°	2°/3° 1.5°/3°
Up/Down Speed	78/74sec	78/74sec

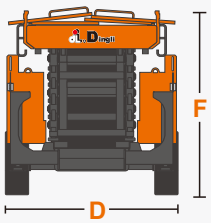
Weight		
Overall Weight	8980kg	19798lb

Power		
Range Extended Engine	Kubota Z482/9.8kW	Kubota Z482/9.8kW
Diesel Tank	80L	21gal
Hydraulic Tank	110L	29gal
Lithium Battery	48V/350Ah	48V/350Ah
Charger	48V/60A	48V/60A
Driving Motor	32VAC/9kW	32VAC/9kW
Lifting Motor	32VAC/15kW	32VAC/15kW

REEV







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FEATURES

Standard Items

- Proportional Joystick Controls
- Self-lock Gate On Platform
- Drivable At Full Height
- Dual Slide-Out Platform Extension Deck
- Four-Wheel Drive
- Two-Wheel Steering
- Drive axle
- Automatic Brake System
- Self-Weight Lowering System
- Cylinder Holding Valve
- Onboard Diagnostic System
- Tilt Alarm
- All Motion Alarm
- Horn
- Hour Meter
- Flashing LED Beacon
- Foldable Guard Rails
- Drive Enable
- Manual Brake Release
- Lanyard Attachment Point
- Tie-Down And Lifting Points
- Automatic Leveling Hydraulic Outriggers
- Anti-Restart Engine Protection
- Emergency Pump
- Emergency Stop Button
- Platform Load Sense System
- Oscillating Axle Chassis



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