DINGLI
Exceed · New Height

# JCPT1823MRT
Scissor Lifts

## SPECIFICATIONS

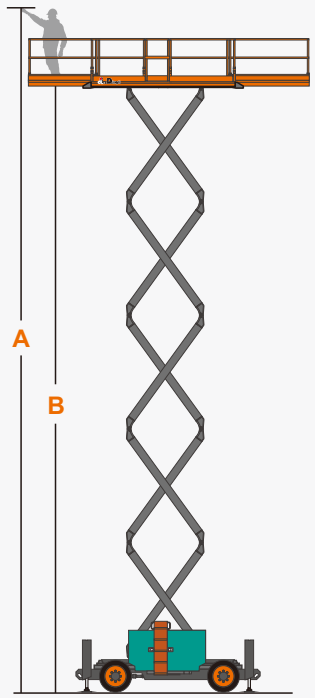
| Dimension | Metric | British |
|---|---|---|
| Max. Working Height **A** | 18.00m | 59' 1" |
| Max. Platform Height **B** | 16.00m | 52' 6" |
| Max. Drive Height | 16.00m | 52' 6" |
| Overall Length **C** | 4.88m | 16' |
| Overall Width **D** | 2.33m | 7' 8" |
| Overall Height(Rails Up) **E** | 3.23m | 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 |

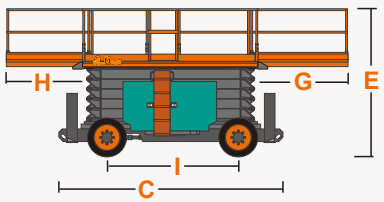
| Performance | | |
|---|---|---|
| S.W.L | 680kg | 1499lb |
| S.W.L on Extension | 227kg | 500lb |
| Max. Occupants(Indoor/Outdoor) | 4/4 | 4/4 |
| Gradeability | 40% | 40% |
| Travel Speed(Stowed) | ≯5.0km/h | ≯3.11mph |
| Travel Speed(Raised)(<11m/≥11m) | ≯1.0km/h ≯0.6km/h | ≯0.62mph ≯0.37mph |
| Max. Working Slope(<11m/≥11m) | 2°/3° 1.5°/3° | 2°/3° 1.5°/3° |
| Up/Down Speed | 78/74sec | 78/74sec |

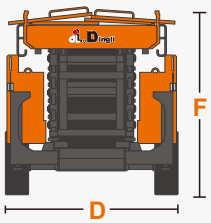
| Weight | | |
|---|---|---|
| Overall Weight | 8840kg | 19489lb |

| Power | | |
|---|---|---|
| Diesel Engine | Kubota D1105/18.2kW | Kubota D1105/18.2kW |
| Diesel Tank | 80L | 21gal |
| Hydraulic Tank | 120L | 31gal |
| Lithium battery | 80V/67.5Ah | 80V/67.5Ah |
| Motor | 80VDC/10kW | 80VDC/10kW |

MHEV



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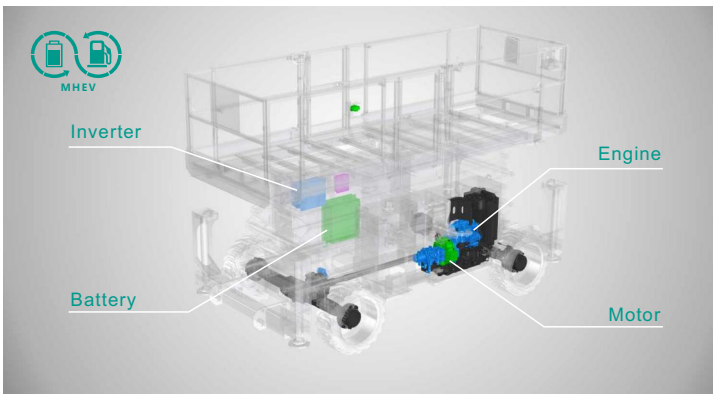
## FEATURES

### Standard Items

- Drivable At Full Height
- Proportional Joystick Controls
- Self-lock Gate On Platform
- 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
- 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
- Anti-Restart Engine Protection
- Emergency Pump
- Emergency Stop Button
- Platform Load Sense System
- Oscillating Axle Chassis




Mild Hybrid

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