# SPECIFICATIONS

Exceed · New Height

DINGLI

| Dimension                            | Metric               | British              |
|--------------------------------------|----------------------|----------------------|
| Max. Working Height                  | 22.22 m              | 72' 11"              |
| Max. Platform Height                 | 20.22 m              | 66' 4"               |
| Max. Operating Range(+0.6m)          | 15.41 m              | 50' 7"               |
| Max. Platform Range                  | 14.81 m              | 48' 7"               |
| Flatbed Transport Dimensions (L×W×H) | 6.75 × 2.44 × 2.70 m | 22' 2" × 8' × 8' 10" |
| Standard Container Transport         | All Applicable       | All Applicable       |
| Platform Size(Length ×Width)         | 1.83 × 0.79 m        | 6' × 2' 7"           |
| Turntable Tailswing                  | 1.24 m               | 4' 1"                |
| Ground Clearance A                   | 0.31 m               | 1'                   |
| Wheelbase B                          | 2.40 m               | 7' 10"               |
| Turning Radius(Inside/Outside)       | 3 / 4.73 m           | 9' 10" / 15' 6"      |
| Tyres                                | 315/55D20            | 315/55D20            |
|                                      |                      |                      |

#### Performance 705 lbs S.W.L 320 kg 2 2 Max. Occupants 40% 40% Gradeability 6.0 - 1.1 km/h Travel Speed(Stowed-Raised) 3.7 - 0.7 mph Max. Working Slope(X/Y) 5° / 5° 5° / 5° **Turret Rotation** 360° Continuous 360° Continuous Platform Rotation 180° 180° Jib Movement 132° 132°

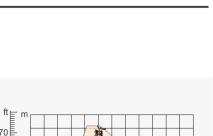
Weight

Overall Weight

9150 kg

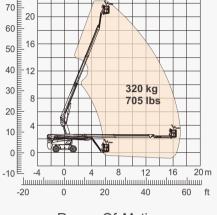
20172 lbs

| Power                  |                       |                       |
|------------------------|-----------------------|-----------------------|
| Lithium Battery        | 80VDC / 67.5Ah        | 80VDC / 67.5Ah        |
| Emergency Power System | 12V                   | 12V                   |
| Diesel Engine          | Kubota D1105 / 18.2kW | Kubota D1105 / 18.2kW |
| Diesel Tank            | 115 L                 | 30 gal                |
| Hydraulic Tank         | 145 L                 | 38 gal                |

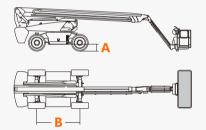


**BT22CMRT2** 

Modular Boom Series



Range Of Motion









### **BT22CMRT2** Modular Boom Series

MHEV-M

## **FEATURES**

#### **Standard Items**

- 1.50m (4ft 11in) Jib
- Front Oscillating Axle
- Two-Wheel Steering
- Four-Wheel Drive
- · Self-Leveling Platform
- 180° Left And Right Swing Platform
- · Proportional Joystick Controls
- Thumb Rocker Steer
- Drive Enable
- Ac Power Cord To Platform
- Tilt Alarm
- Descent Alarm
- Flash
- Horn
- Hour Meter
- Integral Integrated Special Drive Axle
- For Construction Machinery
- 360° Continuous Turntable Rotation
- Positive Traction Four Wheel Drive
- Platform Load Sense System
- Fault Diagnosis System
- Operator Anti-crushing Protection System
- Harsh Environment Kits
- 12V DC Auxiliary Power
- Kubota D1105 18kW 2600rpm Diesel Engine
- · Hydraulic Oil Radiator
- Anti-restart Engine Protection
- Anti-reverse Engine Device
- Auto Engine Fault Shutdown



Working





Telesconic Boom-BT Height-22m .lih

Rough Terrain-RT



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