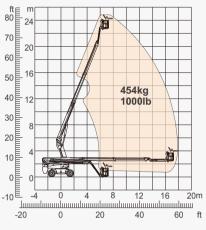
## DINGLI Exceed · New Height

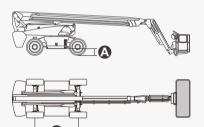
# **SPECIFICATIONS**

| Size                                 | Metric             | British                  |
|--------------------------------------|--------------------|--------------------------|
| Max. Working Height                  | 24.80m             | 81ft 4in                 |
| Max. Platform Height                 | 22.80m             | 74ft 10in                |
| Max. Operating Range(+0.6m)          | 17.90m             | 58ft 9in                 |
| Max. Platform Range                  | 17.30m             | 56ft 9in                 |
| Flatbed Transport Dimensions (L×W×H) | 10.17m×2.50m×2.96m | 33ft 4in×8ft 2in×9ft 8in |
| Standard Container Transport         | All Applicable     | All Applicable           |
| Platform Size(Length×Width)          | 2.44m×0.91m        | 8ft×3ft                  |
| Turntable Tailswing                  | 1.61m              | 5ft 3in                  |
| Ground Clearance                     | 0.41m              | 1ft 4in                  |
| Wheelbase 🕒                          | 2.80m              | 9ft 2in                  |
| Turning Radius(Inside/Outside)       | 1.87m/3.22m        | 6ft 2in/10ft 7in         |
| Tyres                                | 385/45-28          | 385/45-28                |





Range Of Motion





| I |     |     |    |    |   |
|---|-----|-----|----|----|---|
| I | Dor | for | ma | nc | 6 |

| Performance          |                |                |
|----------------------|----------------|----------------|
| S.W.L                | 454kg          | 1000lb         |
| Max. Occupants       | 3              | 3              |
| Gradeability         | 45%            | 45%            |
| Travel Speed(Stowed) | 6.0km/h        | 3.7mph         |
| Travel Speed(Raised) | 1.1km/h        | 0.7mph         |
| Max. Working Slope   | X-5°/Y-5°      | X-5°/Y-5°      |
| Turret Rotation      | 360°Continuous | 360°Continuous |
| Platform Rotation    | 180°           | 180°           |
| Jib Movement         | 135°           | 135°           |
|                      |                |                |

| Weight |
|--------|
|--------|

| Overall | Weight |
|---------|--------|
|---------|--------|

31526lb

| Power                  |                       |                       |
|------------------------|-----------------------|-----------------------|
| Diesel Engine          | Deutz TD2.9 L4/55.4kW | Deutz TD2.9 L4/55.4kW |
| Emergency Power System | 12V                   | 12V                   |
| Diesel Tank            | 135L                  | 35gal                 |
| Hydraulic Tank         | 165L                  | 43gal                 |

14300kg



#### BT24RT Modular Boom Series

## **FEATURES**

#### Standard Items

- 2.31m (7ft 7in) Jib
- Front Oscillating Axle
- Four-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
- Deutz D2.9 L4 55.4kW /2600rpm Diesel Engine
- Hydraulic Oil Radiator
- Anti-restart Engine Protection
- Anti-reverse Engine Device
- Auto Engine Fault Shutdown











Telescopic Boom-BT

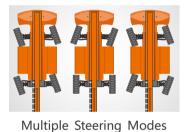
Working Height-24m

Jib Diesel Engine

Rough Terrain-RT







454kg-Heavy Load



Anti Extrusion Device

1 3

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