

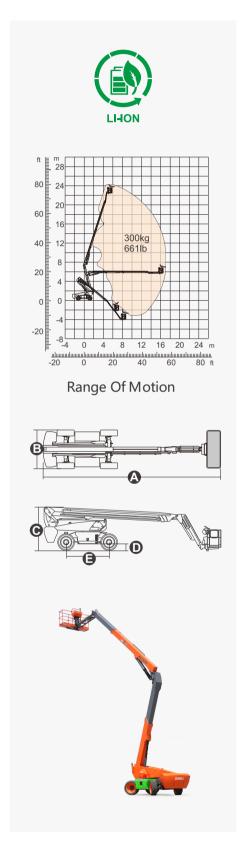
## **SPECIFICATIONS**

| Size                                | Metric      | British          |
|-------------------------------------|-------------|------------------|
| Max. Working Height                 | 24.30m      | 79ft 9in         |
| Max. Platform Height                | 22.30m      | 73ft 2in         |
| Max. Operating Range(+0.6m)         | 17.10m      | 56ft 1in         |
| Max. Platform Range                 | 16.50m      | 54ft 2in         |
| Overall Length (Stowed) <b>A</b>    | 9.83m       | 32ft 3in         |
| Overall Length (Transport)          | 10.03m      | 32ft 11in        |
| Overall Width(Stowed)               | 2.50m       | 8ft 2in          |
| Overall Width (Transport)           | 2.28m       | 7ft 6in          |
| Overall Height(Stowed) <b>©</b>     | 2.89m       | 9ft 6in          |
| Overall Height (Transport)          | 2.61m       | 8ft 7in          |
| $PlatformSize(Length \times Width)$ | 2.44m×0.91m | 8ft×3ft          |
| Turntable Tailswing                 | 1.61m       | 5ft 3in          |
| Ground Clearance <b>D</b>           | 0.41m       | 1ft 4in          |
| Wheelbase <b>(3</b>                 | 2.80m       | 9ft 2in          |
| Turning Radius(Inside/Outside)      | 1.87m/3.22m | 6ft 2in/10ft 7in |
| Tyres                               | 385/45-28   | 385/45-28        |
| Max. Up And Over Clearance          | 9.14m       | 30ft             |
| Max. Down Probing Depth             | 4.03m       | 13ft 3in         |

| Performance          |                |                |
|----------------------|----------------|----------------|
| S.W.L                | 300kg          | 661lb          |
| Max. Occupants       | 2              | 2              |
| Gradeability         | 30%            | 30%            |
| 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 | 17200kg | 37919lb |  |

| 80V/420Ah  | 80V/420Ah     |
|------------|---------------|
|            | 00 V / 420AII |
| 12V        | 12V           |
| 54VAC/18kW | 54VAC/18kW    |
| 165L       | 43gal         |
|            | 54VAC/18kW    |







## **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
- Lithium Battery 80V/420Ah
- Driving Motor 18kW 3243rpm
- Lifting Motor 24kW 2150rpm











Articulated Boom-BA

Working Height-24m

Jib

**Electric-E** 

Rough Terrain-RT







Anti Extrusion Device

Multiple Steering Modes

## ZHEJIANG DINGLI MACHINERY CO., LTD.

Address: No.188 Qihang Road, Deqing, Zhejiang P.R.C 313219

Telephone: +86(572)8681688 E-Mail: export@cndingli.com Https://en.cndingli.com











