

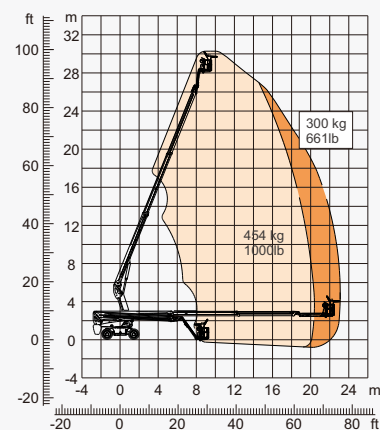
## SPECIFICATIONS

| Size                            | Metric      | British          |
|---------------------------------|-------------|------------------|
| Max. Working Height             | 30.2m       | 99ft 5in         |
| Max. Platform Height            | 28.2m       | 92ft 1in         |
| Max. Operating Range(+0.6m)     | 23m         | 75ft 6in         |
| Max. Platform Range             | 22.4m       | 73ft 6in         |
| Overall Length(Stowed) <b>A</b> | 12.30m      | 40ft 2in         |
| Overall Length(Transport)       | 12.00m      | 39ft 3in         |
| Overall Width(Stowed) <b>B</b>  | 2.5m        | 8ft 2in          |
| Overall Width(Transport)        | 2.28m       | 7ft 6in          |
| Overall Height(Stowed) <b>C</b> | 2.87m       | 9ft 5in          |
| Overall Height(Transport)       | 2.59m       | 8ft 6in          |
| Platform Size(Length×Width)     | 2.44m×0.91m | 8ft×3ft          |
| Turntable Tailswing             | 1.61m       | 5ft 3in          |
| Ground Clearance <b>D</b>       | 0.41m       | 1ft 4in          |
| Wheelbase <b>E</b>              | 2.8m        | 9ft 2in          |
| Turning Radius(Inside/Outside)  | 1.87m/3.22m | 6ft 2in/10ft 7in |
| Tyres                           | 385/45-28   | 385/45-28        |

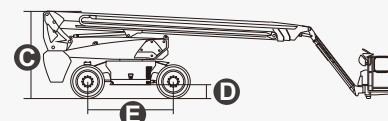
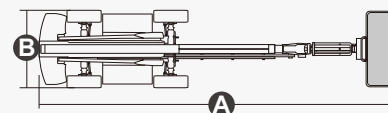
| Performance                    |                |                |
|--------------------------------|----------------|----------------|
| S.W.L(Unrestricted/Restricted) | 300kg/454kg    | 661lb/1000lb   |
| Max. Occupants                 | 3              | 3              |
| Gradeability                   | 30%            | 30%            |
| Travel Speed(Stowed)           | 6km/h          | 6km/h          |
| Travel Speed(Raised)           | 1.1km/h        | 1.1km/h        |
| Max. Working Slope             | X-5°/Y-5°      | X-5°/Y-5°      |
| Turret Rotation                | 360°Continuous | 360°Continuous |
| Platform Rotation              | 180°           | 180°           |
| Jib Movement                   | 135°           | 130°           |

| Weight         |         |         |
|----------------|---------|---------|
| Overall Weight | 18900kg | 41667lb |

| Power           |                 |                 |
|-----------------|-----------------|-----------------|
| Lithium Battery | 520Ah/80V       | 520Ah/80V       |
| Charger         | 90-264VAC 6.6kW | 90-264VAC 6.6kW |
| Driving Motor   | 18kW 3243rpm    | 18kW 3243rpm    |
| Lifting Motor   | 24kW 2150rpm    | 24kW 2150rpm    |
| Hydraulic Tank  | 165L            | 36gal           |



Range Of Motion



## FEATURES

### Standard Items

- 2.31m (7ft 7in) Jib Boom
- 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 (includes Cylinder Sleeves, Boom Dust Kits, Ground And Platform Control Box Covers)
- 12V DC Auxiliary Power
- Lithium battery 520Ah/80V \*
- Driving Motor 18kW 3243rpm
- Lifting Motor 24kW 2150rpm

### ZHEJIANG DINGLI MACHINERY CO., LTD.

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

Telephone: +86(572)8681688

E-Mail: [export@cndingli.com](mailto:export@cndingli.com)

<https://en.cndingli.com>

