

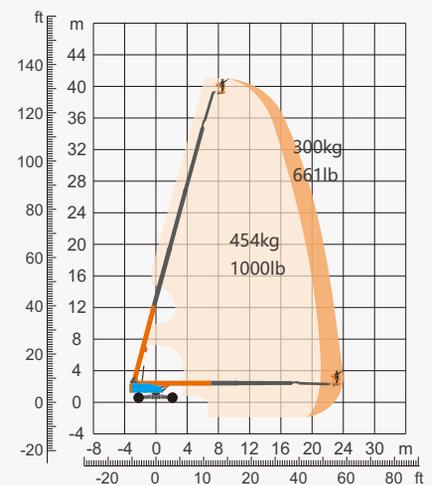
SPECIFICATIONS

Dimension	Metric	British
Max. Working Height	41.00m	134ft 6in
Max. Platform Height	39.00m	127ft 11in
Max. Operating Range(Unrestricted/Restricted)	24.00m/21.00m	78ft 9in/68ft 11in
Max. Platform Range(Unrestricted/Restricted)	23.40m/20.40m	76ft 9in/66ft 11in
Max. Down Probing Depth	2.00m	6ft 7in
Overall Length(Stowed)	16.50m	54ft 2in
Overall Length(Transport) A	11.93m	39ft 2in
Overall Width(Axle Expanded)	4.15m	13ft 7in
Overall Width(Axle Retracted) B	2.45m	8ft
Overall Width(Transport)	2.29m	7ft 6in
Overall Height(Stowed) C	2.82m	9ft 3in
Overall Height(Transport)	2.55m	8ft 4in
Jib Length	4.20m	13ft 9in
Platform Size(Length×Width)	2.44m×0.90m	8ft×2ft 11in
Platform Height	1.10m	3ft 7in
Turntable Tailswing	1.39m	4ft 7in
Ground Clearance	0.38m	1ft 3in
Wheelbase(Axle Expanded)	4.07m	13ft 4in
Wheelbase(Axle Retracted) D	4.30m	14ft 1in

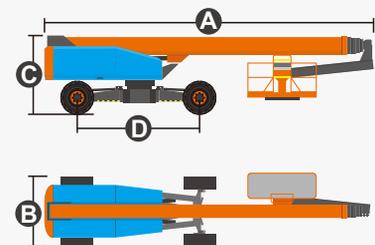
Performance		
S.W.L(Unrestricted/Restricted)	300kg/454kg	661lb/1000lb
Max. Occupants	3	3
Gradeability	45%	45%
Travel Speed(Stowed)	5.0km/h	3.11mph
Travel Speed(Raised)	0.8km/h	0.50mph
Max. Working Slope	5°	5°
Turret Rotation	360°Continuous	360°Continuous
Platform Rotation	180°	180°
Jib Movement	240°	240°
Main Boom Maximum Angle	75°	75°
Turning Radius(Inside/Outside)	2.45m/6.2m	8ft 3in/20ft 4in
Tyres	445/50-D710	445/50-D710

Weight		
Overall Weight	20400kg	44974lb

Power		
Lithium Battery	358.4V/160Ah	358.4V/160Ah
Charger	358.4V/32A	358.4V/32A
Emergency Power System	12V/110A×2	12V/110A×2
Pump Motor	360V/30kW	360V/30kW
Range Extended Engine - Kubota D1105	18.2kW	18.2kW
Hydraulic Tank	150L	39gal



Range Of Motion



FEATURES

Standard Items

- Load Sense System
- 12V/110A×2 Auxiliary Power
- Hydraulic Oil Radiator
- Harsh Environment Kits
- Fault Diagnosis System
- Turntable Protection Lock
- High Stiffness Boom System
- Fully-Opened Chassis Cover
- AC Power Cord To Platform
- Descent & Movement Alarms
- 180°Left & Right Swing Platform
- Platform Rotation Angle Monitoring
- Platform Bottoming Out Protection
- Proportional Joystick Controls
- Loose & Broken Chain Monitoring
- Fast & Slow Speed Monitoring
- Working Condition Monitoring
- Rexroth Hydrostatic Drive System
- Automatic Steering Angle Matching
- Drive Forced Shunt & Merge Function
- Negative Pressure Brake With Detection
- Real-Time Machine Status Display System
- Cat.3 Safety Architecture - ISO 13849-1
- Operator Anti-Extrusion Protection System
- Lithium Battery 358.4V/160Ah
- Pump Motor 360V/30kW
- 4.2m Amplitude Flexible Jib With Angle Detection
- 360°Turntable Continuous Rotation With Inspection
- Expandable Chassis With Proprietary Patented Design
- Horn
- Tilt Alarm
- Hour Meter
- Drive Enable
- Flashing Beacon
- Four-Wheel Drive
- Four-Wheel Steering
- In-Situ Axle Expansion
- Self-Levelling Platform



Telescopic
Boom-BT



Working
Height-41m



Jib



Hybrid-H



Rough
Terrain-RT



Brand New One-Key In-Situ Axle Expansion Technology
Global Patent Protection



Standard Container Transport

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>

Due to continuous technology updates, technical parameters are subject to change without notice. This picture book is for reference only, the actual product shall prevail. The copyright is owned by zhejiang dingli, any content may not be copied for any purpose without written permission.
2022-10

