DINGLI
Exceed · New Height

BA22CERT
Modular Boom Series

SPECIFICATIONS

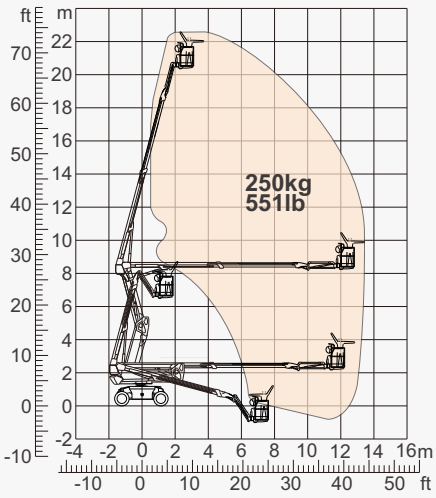
Size	Metric	British
Max. Working Height	22.04m	72ft 4in
Max. Platform Height	20.04m	65ft 9in
Max. Operating Range(+0.6m)	13.17m	43ft 2in
Max. Platform Range	12.57m	41ft 3in
Flatbed Transport Dimensions (L×W×H)	7.56m×2.33m×2.57m	25ft×7ft 8in×8ft 5in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft 7in
Turntable Tailswing	0.82m	2ft 8in
Ground Clearance Ⓐ	0.31m	1ft
Wheelbase Ⓑ	2.30m	7ft 7in
Turning Radius(Inside/Outside)	2.92m/4.49m	9ft 7in/14ft 9in
Tyres	315/55 D20	315/55 D20
Max. Up And Over Clearance	8.18m	26ft 10in
Max. Down Probing Depth	1.78m	5ft 10in

Performance		
S.W.L	250kg	551lb
Max. Occupants	2	2
Gradeability	35%	35%
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	132°	132°

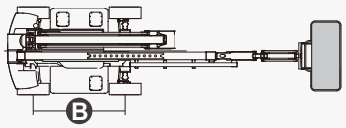
Weight		
Overall Weight	9750kg	21495lb

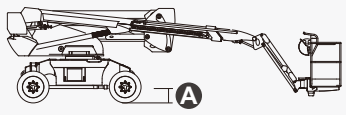
Power		
Battery	48V/375Ah	48V/375Ah
Charger	48VDC/60A	48VDC/60A
Driving Motor	34AC/9kW	34AC/9kW
Lifting Motor	34VAC/13kW	34VAC/13kW
Hydraulic Tank	145L	38gal

ELECTRIC



Range Of Motion







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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
- Battery 375Ah/48V
- Driving Motor 9kW 4834rpm
- Lifting Motor 13kW 1855rpm

Articulated Boom-BA | **Working Height-22m** | **Jib** | **Electric-E** | **Rough Terrain-RT**



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