DINGLI
Exceed · New Height

BA24CMRT2
Modular Boom Series

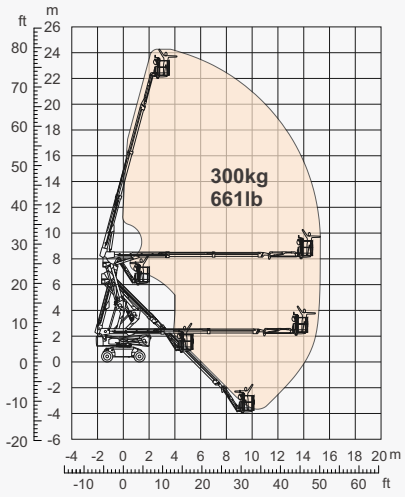
SPECIFICATIONS

Size	Metric	British
Max. Working Height	24.27m	79ft 7in
Max. Platform Height	22.27m	73ft 1in
Max. Operating Range(+0.6m)	15.29m	50ft 2in
Max. Platform Range	14.69m	48ft 2in
Flatbed Transport Dimensions (L×W×H)	8.80m×2.50m×2.60m	28ft 10in×8ft 2in×8ft 6in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	2.44m×0.91m	8ft×3ft
Turntable Tailswing	0.85m	2ft 9in
Ground Clearance **A**	0.28m	11in
Wheelbase **B**	2.50m	8ft 2in
Turning Radius(Inside/Outside)	3.68m/5.54m	12ft 1in/18ft 2in
Tyres	315/55D20	315/55D20
Max. Up And Over Clearance	8.10m	26ft 7in
Max. Down Probing Depth	3.74m	12ft 3in

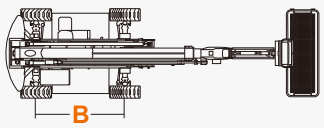
Performance		
S.W.L	300kg	661lb
Max. Occupants	2	2
Gradeability	40%	40%
Travel Speed(Stowed)	6.0km/h	3.7mph
Travel Speed(Raised)	1.1km/h	0.7mph
Max. Working Slope	X-5°/Y-5°	X-5°/Y-5°
Turret Rotation	360°Continuous	360°Continuous
Platform Rotation	180°	180°
Jib Movement	132°	132°

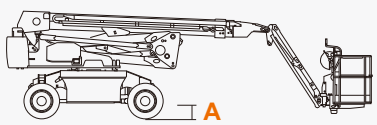
Weight		
Overall Weight	12000kg	26455lb

Power		
Lithium Battery	80V/67.5Ah	80V/67.5Ah
Emergency Power System	12V	12V
Diesel Engine	Kubota D1105/18.2kW	Kubota D1105/18.2kW
Diesel Tank	115L	30gal
Hydraulic Tank	160L	42gal



Range Of Motion





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FEATURES

Standard Items

- 1.50m (4ft 11in) 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
- Kubota D1105 18kW 2600rpm Diesel Engine
- Hydraulic Oil Radiator
- Anti-restart Engine Protection
- Anti-reverse Engine Device
- Auto Engine Fault Shutdown

Articulated Boom-BA | **Working Height-24m** | **Jib** | **MHEV-M** | **Rough Terrain-RT**

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