





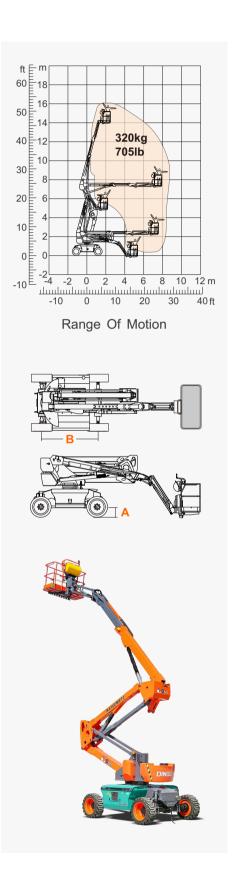
SPECIFICATIONS

Dimension	Metric	British
Max. Working Height	16.27 m	53' 4"
Max. Platform Height	14.27 m	46' 10"
Max. Operating Range(+0.6m)	8.69 m	28' 6"
Max. Platform Range	8.09 m	26' 6"
Flatbed Transport Dimensions (L×W×H)	5.17 × 2.44 × 2.58 m	16'11" × 8' × 8' 5"
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length ×Width)	1.83 × 0.79 m	6' × 2' 7"
Turntable Tailswing	0 m	0 m
Ground Clearance A	0.31 m	1'
Wheelbase B	2.40 m	7' 10"
Turning Radius(Inside/Outside)	3 / 4.73 m	9' 10" / 15' 6"
Tyres	315/55D20	315/55D20
Max. Up And Over Clearance	7.30 m	23' 11"
Max. Down Probing Depth	0.42 m	1' 4"

Performance		
S.W.L	320 kg	705 lbs
Max. Occupants	2	2
Gradeability	40%	40%
Travel Speed(Stowed-Raised)	6.0 - 1.1 km/h	3.7 - 0.7 mph
Max. Working Slope(X/Y)	5° / 5°	5° / 5°
Turret Rotation	360° Continuous	360° Continuous
Platform Rotation	180°	180°
Jib Movement	132°	132°

Weight			
Overall Weight	7850 kg	17306 lbs	

Power		
Lithium Battery	80VDC / 67.5Ah	80VDC / 67.5Ah
Emergency Power System	12V	12V
Diesel Engine	Kubota D1105 / 18.2kW	Kubota D1105 / 18.2kW
Diesel Tank	115 L	30 gal
Hydraulic Tank	145 L	38 gal





BA16CMRT2

Modular Boom Series

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
- 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-16m

MHEV-M

Rough Terrain-RT



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