DINGLI Exceed · New Height

BT16CRT2 Modular Boom Series

SPECIFICATIONS

Size	Metric	British
Max. Working Height	16.33m	53ft 7in
Max. Platform Height	14.33m	47ft
Max. Operating Range(+0.6m)	9.32m	30ft 7in
Max. Platform Range	8.72m	28ft 7in
Flatbed Transport Dimensions (L×W×H)	5.48m×2.44m×2.68m	17ft 12in×8ft×8ft 9in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft7in
Turntable Tailswing	1.18m	3ft 10in
Ground Clearance	0.31m	1ft
Wheelbase 🕒	2.40m	7ft 10in
Turning Radius(Inside/Outside)	3m/4.73m	9ft 10in/15ft 6in
Tyres	315/55D20	315/55D20

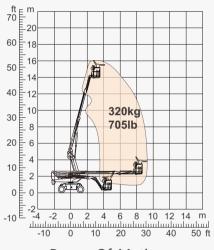
Performance

1 en formanee		
S.W.L	320kg	705lb
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°

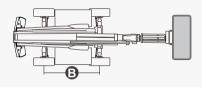
Weight		
Overall Weight	6700kg	14770lb

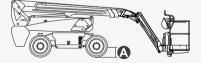
Power		
Diesel Engine	Kubota D1105/18.2	kWKubota D1105/18.2kW
Diesel Tank	115L	30gal
Hydraulic Tank	145L	38gal





Range Of Motion









BT16CRT2 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



Working







Telescopic Boom-BT Height-16m

Jib

Diesel Engine

Rough Terrain-RT



ZHEJIANG DINGLI MACHINERY CO., LTD.

Address: No.188 Qihang Road, Deging, 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. 2023-07

