

ARTICULATED BOOM LIFT

BT20CRT2

Diesel Articulated Boom Lift

MANUFACTURER · DINGLI



+90 216 999 95 99

info@skyriseplatform.com

skyriseplatform.com

İhlamurkuyu Mah. Şendal Sok. No: 2 · Ümraniye / İstanbul



Ask on WhatsApp

DINGLI

Exceed · New Height

BT20CRT2

Modular Boom Series

SPECIFICATIONS

Size	Metric	British
Max. Working Height	20.23m	66ft 4in
Max. Platform Height	18.23m	60ft
Max. Operating Range(+0.6m)	13.36m	44ft
Max. Platform Range	12.76m	41ft 10in
Flatbed Transport Dimensions (L×W×H)	7.63m×2.44m×2.68m	25ft×8ft×8ft 9in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	1.83m×0.79m	6ft×2ft 7in
Turntable Tailswing	1.24m	4ft 1in
Ground Clearance A	0.31m	1ft
Wheelbase B	2.40m	7ft 10in
Turning Radius(Inside/Outside)	3m/4.73m	9ft 10in/15ft 6in
Tyres	315/55D20	315/55D20

Performance

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

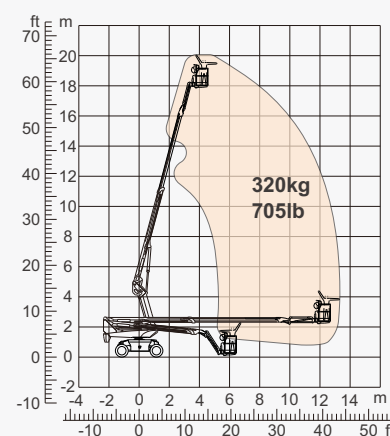
Overall Weight	8150kg	17967lb
----------------	--------	---------

Power

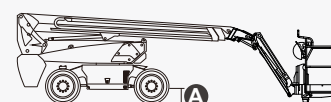
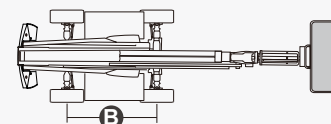
Diesel Engine	Kubota D1105/18.2kW	Kubota D1105/18.2kW
Diesel Tank	115L	30gal
Hydraulic Tank	145L	38gal



ENGINE



Range Of Motion



Exceed · New Height

DINGLI

Exceed · New Height

BT20CRT2

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



Telescopic
Boom-BT



Working
Height-20m



Jib



Diesel Engine



Rough
Terrain-RT



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](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.
2025-03



At height, you're safe with us

A large hire fleet of scissor, articulated, telescopic, vertical mast, trailer-mounted, tracked and truck-mounted platforms, delivered fully documented and well maintained. Let us help you choose the right machine.

- ✓ Free site survey and machine selection
- ✓ Periodic inspection and CE paperwork
- ✓ Operator training
- ✓ Transport and delivery across Türkiye
- ✓ Maintenance and on-site service throughout the hire
- ✓ 24/7 on-site support line

1,500+

corporate clients

CE-marked

inspected delivery

Across Türkiye

transport

24/7

on-site support

CONTACT

+90 216 999 95 99

WhatsApp +90 536 915 98 11

info@skyriseplatform.com

skyriseplatform.com

İhlamurkuyu Mah. Şendal Sok. No: 2 · Ümraniye / İstanbul



Ask on WhatsApp