

ARTICULATED BOOM LIFT

BT28ERT

Electric 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

BT28ERT

Modular Boom Series

SPECIFICATIONS

Size	Metric	British
Max. Working Height	28.60m	93ft 10in
Max. Platform Height	26.60m	87ft 3in
Max. Operating Range(+0.6m)	21.90m	71ft 10in
Max. Platform Range	21.30m	69ft 11in
Flatbed Transport Dimensions(L×W×H)	11.50m×2.50m×2.96m	37ft 9in×8ft 2in×9ft 8in
Standard Container Transport	All Applicable	All Applicable
Platform Size(Length×Width)	2.44m×0.91m	8ft×3ft
Turntable Tailswing	1.61m	5ft 3in
Ground Clearance A	0.41m	1ft 4in
Wheelbase B	2.80m	9ft 2in
Turning Radius(Inside/Outside)	1.87m/3.22m	6ft 2in/10ft 7in
Tyres	385/45-28	385/45-28

Performance

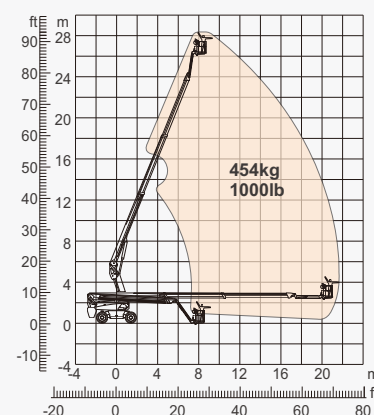
S.W.L	454kg	1000lb
Max. Occupants	3	3
Gradeability	30%	30%
Travel Speed(Stowed)	6.0km/h	3.7mph
Travel Speed(Raised)	1.1km/h	0.7mph
Max. Working Slope	X-5°/Y-5°	X-5°/Y-5°
Turret Rotation	360°Continuous	360°Continuous
Platform Rotation	180°	180°
Jib Movement	135°	135°

Weight

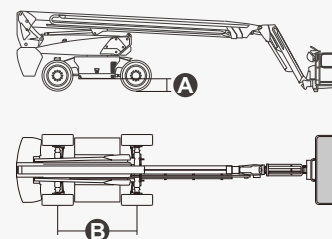
Overall Weight	18400kg	40565lb
----------------	---------	---------

Power

Lithium Battery	520Ah/80V	520Ah/80V
Emergency Power System	12V	12V
Driving Motor	54VAC/18kW	54VAC/18kW
Hydraulic Tank	165L	43gal



Range Of Motion



Exceed · New Height

DINGLI

Exceed · New Height

BT28ERT

Modular Boom Series

FEATURES

Standard Items

- 2.31m(7ft 7in) 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
- Lithium Battery 520Ah/80V
- Driving Motor 18kW 3243rpm
- Lifting Motor 24kW 2150rpm



Telescopic
Boom-BT



Working
Height-28m



Jib



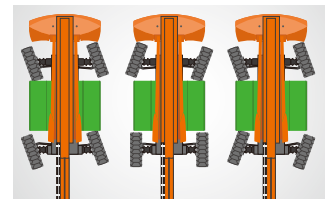
Electric-E



Rough
Terrain-RT



454kg-Heavy Load



Multiple Steering Modes



Anti Extrusion Device

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