



BT28ERT | Electric Rough Terrain Telescopic

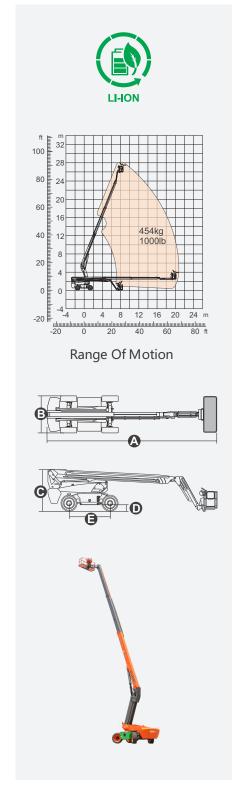
SPECIFICATIONS

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
Overall Length(Stowed)	11.66m	38ft 3in
Overall Length (Transport)	11.82m	38ft 9in
Overall Width(Stowed)	2.50m	8ft 2in
Overall Width (Transport)	2.28m	7ft 6in
Overall Height(Stowed) 😉	2.87m	9ft 5in
Overall Height(Transport)	2.59m	8ft 6in
Platform Size(Length×Width)	2.44m×0.91m	8ft×3ft
Turntable Tailswing	1.61m	5ft 3in
Ground Clearance ①	0.41m	1ft 4in
Wheelbase (E)	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	80V/520Ah	80V/520Ah
Emergency Power System	12V	12V
Driving Motor	54VAC/18kW	54VAC/18kW
Hydraulic Tank	165L	43gal





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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 80V/520Ah
- Driving Motor 18kW 3243rpm
- Lifting Motor 24kW 2150rpm







Height-28m



Jib



Electric-E



Rough Terrain-RT









Multiple Steering Modes



Anti Extrusion Device

