



BT28SHRT | Bi-Energy Rough Terrain Telescopic

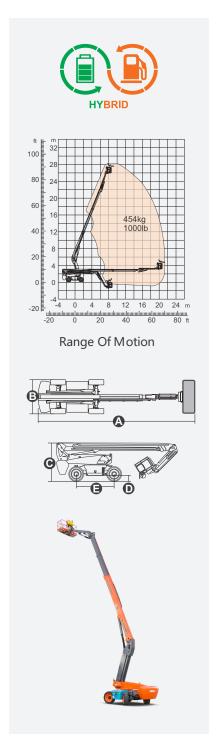
SPECIFICATIONS

Size	Metric	British
Max. Working Height	28.10m	92ft 2in
Max. Platform Height	26.10m	85ft 8in
Max. Operating Range(+0.6m)	21.40m	70ft 3in
Max. Platform Range	20.80m	68ft 3in
Overall Length(Stowed)	11.40m	37ft 5in
Overall Length (Transport)	11.79m	38ft 8in
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 (3	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	130°	130°

Weight			
Overall Weight	18500kg	40785lb	

80V/420Ah	80V/420Ah
12V	12V
54VAC/18kW	54VAC/18kW
Kubota Z482/9.8kW	Kubota Z482/9.8kW
110L	29gal
165L	43gal
	12V 54VAC/18kW Kubota Z482/9.8kW 110L









▶ BBT086.RT

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FEATURES

Standard Items

- Telescopic Jib With Maximum Reach Of 3.98m (13ft)
- 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 Fnable
- 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/420Ah
- Driving Motor 18kW 3243rpm
- Lifting Motor 24kW 2150rpm











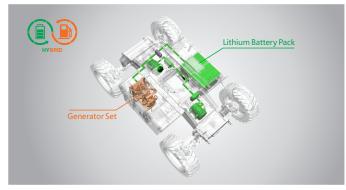
Telescopic Boom-BT

Working Height-28m

TelescopicJib-S

Hybrid-H

Rough Terrain-RT



Hybrid-Super Long Endurance Of 30 Days





454kg-Heavy Load

Multiple Steering Modes



Anti Extrusion Device