

ELECTRIC TELESCOPIC BOOM LIFTS

TB32EJN PLUS(TB1060EJN PLUS)

Compliant with CE/ANSI/EAC standards

PRODUCT HIGHLIGHTS

Compact Design for Narrow Access

- The 32.3m (106') narrow model features a non-extendable axle with a compact 2.49m (8'2") width

Green

- Comfortable working environment without noise pollution, meet indoor or emissions-critical site requirements

Precision Performance

- 3 joysticks with variable proportional control, operate with smooth starting and stopping and precision approach to your worksite target
- The telematics and intelligent 7-inch screen can efficiently control the use and behavior of the equipment



Economical

- Battery quality assurance, low failure rate and reduced maintenance costs compared with diesel power, which reduces overall operating cost

Oscillating Function

- Both the active and inactive states have an oscillating function, allowing work to be performed on inclines and uneven ground

Standard Features		
Active oscillating function	7-in display screen	4WD x 2WS
Proportional control with 3 joysticks	Automotive-grade sleeves for all pipes	4-wheel brake
Hydraulic platform leveling	160° Platform rotation	Weighing system
Tilt protection system	Max tilt rating to 5°	Emergency stop system
Flashing beacon	Horn & buzzer	Emergency lowering system
Footswitch	Manual storage box	Fault diagnosis system
Foam-filled non-marking tires	2.44 m(8') platform with swinging gate	Secondary guarding device
Telematics-ready connector		
Options & Accessories		
AC power to the platform	Solid tires	1.45 m (4'9") platform
1.83 m(6') work platform	Half mesh (for platform with swinging gate)	Platform work light
Range Extender	Overhead anti-collision device	Glazier kit(for platform with swinging gate)
Lithium battery		

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Model	TB32EJN Plus (TB1060EJN Plus)
Dimensions	
Max Platform Height	32.3 m (106')
Max Working Height	34.3 m (112'6 ")
Max Horizontal Reach (Restricted/Restricted/Unrestricted)	17.8m/19.5m/20.4 m (58'5"/64'/66'11")
A Stowed Length	12.76 m (41'10")
B Stowed Width	2.49 m (8'2")
C Stowed Height	2.88m (9'5")
Stowed Length (Transport)	9.73 m (31'11")
Stowed Width (Transport)	2.49 m (8'2")
Stowed Height (Transport)	2.88 m (9'5")
D Wheelbase	3 m (9'10")
Ground Clearance	0.32 m (1'0.6")
Platform Size (L×W×H)	2.44 m×0.91 m×1.1 m (8'×3'×3'7")
Performance	
Max Platform Capacity (Restricted/Restricted/Unrestricted)	454 kg/300 kg/250 kg(1,000 lbs/661 lbs/551 lbs)
Max Platform Occupants (Restricted/Restricted/Unrestricted)	3 Persons/2 Persons/2 Persons
Drive Speed (Stowed)	0 ~ 6 km/h (0 ~ 3.7 mph)
Drive Speed (Raised)	0 ~ 1.1 km/h (0 ~ 0.68 mph)
Gradeability	45%
Turntable Rotation	360° /Continuous
Platform Rotation	160°
Tilt Rating	5°
Turning Radius (Inside/Outside)	3.65 m/6.91 m (11'11.7"/22'8")
Turntable Tail-Swing	1.45 m (4'9")
Max Allowable Side Force	400 N (90 lbf)
Max Allowable Wind Speed	12.5 m/s (28 mph)
Tire Spec/Type	385/65D22.5 (foam-filled) 385/65-24/10(Solid tire) 15-625(foam-filled)
Power	
Drive × Steer	4WD×2WS
Batteries	2×40V,480 Ah (5hr) (lead acid battery) 83.2 V, 500 Ah (lithium battery)
Hydraulic Tank Capacity	180 L (39.6 gal (UK)/47.6 gal (US))
System Voltage	80V DC (lead acid battery) 83.2V DC(lithium battery)
Weight	
Weight	18,370 kg (40,498 lbs)
Standards Compliance	
CE/ANSI/EAC	

