ELECTRIC POWERED TELESCOPIC BOOM LIFTS TB32EJN PLUS(TB1050EJN PLUS)

Compliant with CE/ANSI/EAC standards

PRODUCT HIGHLIGHTS

Fixed Axle

■ Narrow series of 32.3m(106') with fixed axle of 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

Strong site passing performance

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

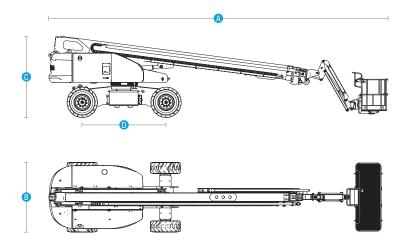


	Standard Features	
Active oscillating axle	Drive enable system	Foam-filled non-marking tires
Continuous 360° turntable rotation	7'' display screen	Fault diagnosis system
Platform hydraulic leveling	Tilt protection	Weighing system
Platform 160° hydraulic rotation	Max allowable inclination up to 5°	Overload sensing system
Plashing beacon	Horn and buzzer alarms	2.4m(8') work platform
Emergency stop system	Emergency lowering system	Emergency brake system
Proportional control with 3 joysticks	4WDx2WS	4 wheel brake
Footswitch	Automotive-grade sleeves for all pipes	Auxiliary power
	Optional Features	
AC power to platform	Lithium battery	Solid tires
2.4m(8') work platform with swinging gate	1.83m(6') work platform	1.45m(4'9'') work platform
Platform working light	Overhead anti-collision device	Anti-crush device
Half mesh (for platform with swinging gate)	Glazier kit (for platform with swinging gate)	Telematics



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Model	TB32EJN PLUS(TB1050EJN PLUS)	
Dimensions		
Max Platform Height	32.3m(105'12")	
Max Working Height	34.3m(112'6")	
Max Horizontal Extension(Restricted/Unrestricted)	17.8m/19.5m(58'5"/64')	
A Length-Stowed	12.76m(41'10")	
B Width-Stowed	2.49m(8'2")	
C Height-Stowed	2.88m(9'5")	
D Wheelbase	3.0m(9'10")	
Ground Clearance	0.46m(1'6")	
Platform Dimensions(L \times W \times H)	2.44×0.91×1.1m(8'×3'×3'7")	
	Performance	
Platform Capacity(Restricted/Unrestricted)	454 kg/300 kg(1,000 lbs / 661 lbs)	
Platform Occupancy(Restricted/Unrestricted)	3 persons/2 persons	
Turntable Rotation	360 °/continuous	
Platform Rotation	160 °	
Drive Speed-Stowed	6.0 km/h(3.7 mph)	
Drive Speed-Raised	1.1 km/h(0.68mph)	
Gradeability	45%	
Turning Radius (Inside/Outside)	3.65 m/6.91m(11' 11.7' ' /22' 8' ')	
Turntable Tailswing	1.45m(4' 9'')	
Tilt Rating	5°	
Tire Spec/Type	385/65D22.5(foam-filled)	
	Power	
Drive×Steer	4WDx2WS	
Battery(Voltage, Capacity)	80V, 480Ah(lead acid battery) 80V, 500Ah(lithium battery)	
System Voltage	80VDC	
Control Voltage	12VDC	
Charger(Input Voltage/Output Current)	100~240V AC/60A	
Motor(Voltage/Power)	29VDC/15kW	
Hydraulic Tank Capacity	180 L(39.6 gal(UK)/47.6 gal(US))	
	Weight	
Weight	18,370 kg(40,498 lbs)	



Standards compliance

