#### **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



■ 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		



PARTNERS IN ACCESS™

# TB32EJN PLUS (TB1060EJN PLUS) Compliant with CE/ANSI/EAC standards

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	0.46 m (1'6")		
Platform Size (L $\times$ W $\times$ 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		
Drive Speed (Stowed)	$0 \sim 6 \text{ km/h} (0 \sim 3.7 \text{ mph})$		
Drive Speed (Raised)	$0 \sim 1.1  \text{km/h}  (0 \sim 0.68  \text{mph})$		

Standards Compliance	CE/ANSI/EAC		
Weight	18,370kg(40,498 lbs)		
Weight			
System Voltage	80 VDC		
Hydraulic Tank Capacity	180 L (39.6 gal (UK)/47.6 gal (US))		
Batteries	80 V, 480 Ah (lead acid battery) 83.2V, 500 Ah (lithium battery)		
Drive × Steer	4WDx2WS		
Por	wer		
Tire Spec/Type	385/65D22.5 (foam-filled)   385/65-24/10(Solid tire)   15-625(foam-filled)		
Max Allowable Wind Speed	12.5 m/s (28 mph)		
Max Allowable Side Force	400 N (90 lbf)		
Turntable Tail-Swing	1.45 m (4'9")		
Turning Radius (Inside/Outside)	3.65 m/6.91 m (11'11.7"/22'8")		
Tilt Rating	5°		
Platform Rotation	160°		
Turntable Rotation	360° /Continuous		
Gradeability	45%		
Drive Speed (Raised)	$0 \sim 1.1  \text{km/h}  (0 \sim 0.68  \text{mph})$		
Drive Speed (Stowed)	$0\sim 6 \text{ km/h} (0\sim 3.7 \text{ mph})$		
Max Platform Occupants (Restricted/Restricted/Unrestricted)	3 Persons/2 Persons		
Max Flation Capacity (Restricted/Restricted/Onlestricted)	434 kg/300 kg/230 kg(1,000 lbs/001 lbs/331 lbs)		

