

# ELECTRIC TELESCOPIC BOOM LIFTS

## TB20EJ PLUS LI(TB660EJ PLUS LI)

Compliant with CE/ANSI/CSA/AS standards

### PRODUCT HIGHLIGHTS

#### Green

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

#### Precision Performance

- Three full-scale joysticks for gradual proportional control, Operate with smooth starting and stopping and precision approach to your worksite target
- The Sinoboom IoT system 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 costs

#### 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 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°	Secondary guarding device
Battery Isolator	White Noise Alarm	Telematics-ready connector
Footswitch	2.44m(8') platform with swinging gate	Fault diagnosis system
Non-marking tires	Lithium battery	Half mesh (for platform with swinging gate)
Options & Accessories		
AC power to platform	Glazier kit(for platform with swinging gate)	
1.83m(6') work platform		
Platform work light		
1.45m (4'9") platform		

**SINOBOOM™**

**PARTNERS IN ACCESS™**

SINOBOOM.AU | SALES@SINOBOOM.COM  
32-34 Marni Street, Dandenong South, VIC Australia 3175

## ELECTRIC TELESCOPIC BOOM LIFTS

### TB20EJ PLUS LI(TB660EJ PLUS LI)

Compliant with CE/ANSI/CSA/EAC standards

Model	TB20EJ PLUS(TB660EJ PLUS)
<b>Dimensions</b>	
Max Platform Height	20 m (65'7")
Max Working Height	22 m (72'2")
Max Horizontal Reach (Restricted/Unrestricted)	13.85 m/15.4 m (45'5"/50'6")
A Stowed Length	9.99 m (32'9")
B Stowed Width	2.49 m (8'2")
C Stowed Height	2.79 m (9'2")
Stowed Length (Transport)	8.12 m (26'8")
Stowed Width (Transport)	2.49 m (8'2")
Stowed Height (Transport)	2.77 m(9' 1")
D Wheelbase	2.49 m(8' 2")
Ground Clearance	0.39 m(1' 3")
Platform Size (L×W×H)	2.44 m×0.91 m×1.1 m(8' ×3' ×3' 7")
<b>Performance</b>	
Max Platform Capacity (Restricted/Unrestricted)	454 kg/300 kg (1,000 lbs/661 lbs)
Max Platform Occupants (Restricted/Unrestricted)	3 Persons/2 Persons
Drive Speed (Stowed)	0~4.8 km/h (0~3 mph)
Drive Speed (Raised)	0~1.1 km/h(0~0.68 mph)
Gradeability	35%
Turntable Rotation	360°/Continuous
Platform Rotation	160°
Tilt Rating	5°
Turning Radius (Inside/Outside)	2.4 m/5.55 m(7'10"/18' 3")
Turntable Tail-Swing	1.45 m (4'9")
Max Allowable Side Force	400 N (90lbf)
Max Allowable Wind Speed	12.5 m/s (28mph)
Tire Spec/Type	355/55D625 (foam-filled)
<b>Power</b>	
Drive × Steer	4WDx2WS
Batteries	48 V, 480 Ah (lead acid battery) 48 V, 500 Ah (lithium battery)
Hydraulic Tank Capacity	180L(39.6 gal (UK)/47.6 gal (US))
System Voltage	48 VDC
<b>Weight</b>	
Weight	11,950 kg(26,345 lbs)
<b>Standards Compliance</b>	
CE/AS/CSA	

