

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



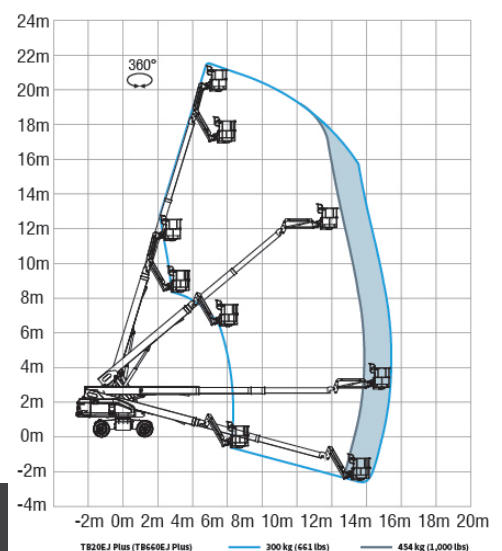
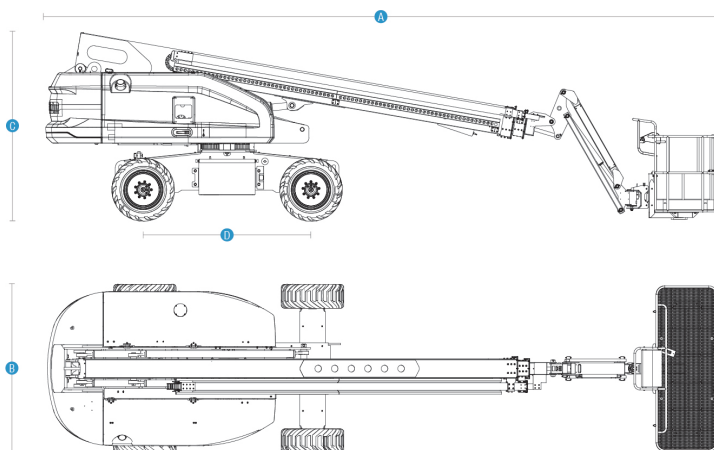
Standard Features		
Active oscillating function	7-in display screen	4WD x 2WS
Proportional control with 3 joysticks	Automotive-grade sleeves for all pipes	4-wheel brake
Hydraulic platform leveling	160° Platform rotation	Weighing system
Tilt protection system	Max tilt rating to 5°	Secondary guarding device
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		

ELECTRIC TELESCOPIC BOOM LIFTS

TB20EJ PLUS LI(TB660EJ PLUS LI)

Compliant with CE/ANSI/CSA/EAC standards

Model	TB20EJ PLUS(TB660EJ PLUS)
Dimensions	
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")
Performance	
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)
Power	
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
Weight	
Weight	11,950 kg(26,345 lbs)
Standards Compliance	
CE/AS/CSA	



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