ENGINE POWERED TELESCOPIC BOOM LIFTS TB20J PLUS (TB660J PLUS)

Compliant with CE/ANSI/CSA/AS/EAC standards

PRODUCT HIGHLIGHTS

High Capacity

■ Plus series boom lifts hold up to 1,000 lb (restricted)/ 661lb (unrestricted)platform capacity allowing you to carry up to 3 occupants plus material and tools to get your job done easily

Oscillating Function

■ Both the active and inactive states have a oscillating function, allowing work on inclined and uneven ground

Precision Performance

- The upper control box is equipped with 3 full-proportional handles for gradual control of boom lifting, telescoping, turntable rotation and driving speed
- Operate with smooth starting and stopping and precision approach to your worksite target



	Standard Features	
Active oscillating function	7-in display screen	4WD×2WS
Proportional control with 3 joysticks	Automotive-grade sleeves for all pipes	Weighing system
Hydraulic platform leveling	160° Platform rotation	Emergency stop system
Tilt protection system	Max tilt rating to 5°	Half mesh (For platform with swinging gate)
Flashing beacon	White noise alarm	Fault diagnosis system
Secondary guarding device	Battery isolator	Non-marking tires
Manual storage box	2.44 m(8') platform with swing gate	Telematics-ready connector
	Options & Accessories	
AC power to platform	1.45 m (4'9") platform	
1.83 m(6') work platform		
Glazier kit(For platform with swinging gate)		
Platform work light		



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Model	TB20J Plus (TB660J Plus)		
Dimensions			
Max Platform Height	20 m (65'7")		
Max Working Height	22 m (72'2")		
Max Horizontal Reach	14.6 m/16.1m (47'11"/52'10")		
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	0.46 m (1'6")		
Platform Size (L \times W \times H)	2.44 m×0.91 m×1.1 m (8'×3'×3'7")		

Performance 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	45%	
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 (90 lbf)	
Max Allowable Wind Speed	12.5 m/s (28 mph)	
Tire Spec/Type	355/55D625 (Foam-filled)	

Power Power		
Drive × Steer	4WD × 2WS	
Engine	43 kW/2500 rpm/ QSF2.8t3NA60/	
2.15.110	Cummins/China T3	
Hydraulic Tank Capacity	180 L (39.6 gal(UK)/47.6 gal(US))	
Diesel Tank Capacity	140 L (30.8 gal(UK)/37 gal(US))	
System Voltage	12 VDC	

Weight 11,900 kg (26,235 lbs)

Standards Compliance

Weight

CE/ANSI/CSA/AS/EAC

