

ENGINE POWERED TELESCOPIC BOOM LIFTS

TB26J PLUS (TB860J PLUS) / TB28J PLUS (TB910J PLUS)

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

PRODUCT HIGHLIGHTS

High Capacity

- Plus series boom lifts holds up to 1,000 lbs (restricted)/661 lbs (restricted)/551 lbs(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 an oscillating function, allowing work to be performed on inclines and uneven ground

Intelligent Maintenance

- Industry leading 7" screen displays faults and status information, for easy reference, reducing service technician assistance. Workers can complete tasks under the remote guidance of qualified service technicians. Convenient for fleet managers to quickly access live machine and maintenance information

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	AC power to platform	Emergency stop system
Tilt protection system	Max tilt rating to 5°	Emergency lowering system
Flashing beacon	Horn & buzzer	Fault diagnosis system
Footswitch	2.44 m(8') platform	Foam-filled non-marking tires
Manual storage box	Telematics-ready connector	Overhead anti-collision device

Options & Accessories

Foam-filled non-marking tires	Solid tires/Solid non-marking tires	Platform work light
Overhead anti-collision device	1.83 m(6') /2.44 m(8') platform with swinging gate	Half mesh (For platform with swinging gate)
Glazier kit(For platform with swinging gate)	Hydraulic generator	

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Model	TB26J Plus (TB860J Plus)	TB28J Plus (TB910J Plus)
Dimensions		
Max Platform Height	26.3 m (86'3")	27.6 m (90'7")
Max Working Height	28.3 m (92'10")	29.6 m (97'1")
Max Horizontal Reach (Restricted/Restricted/Unrestricted)	17.9 m/20 m/21 m (58'9"/65'7"/68'11")	18 m/ 20 m/ 21 m (59'/65'7"/68'11")
A Stowed Length	12.5 m (41')	12.5 m (41')
B Stowed Width	2.49 m (8'2")	2.49 m (8'2")
C Stowed Height	2.88 m (9'5")	2.88 m (9'5")
Stowed Length (Transport)	10.25 m (33'8")	10.25 m (33'8")
Stowed Width (Transport)	2.49 m (8'2")	2.49 m (8'2")
Stowed Height (Transport)	2.96 m (9'9")	2.96 m (9'9")
D Wheelbase	3 m (9'10")	3 m (9'10")
Ground Clearance	0.46 m (1'6")	0.46 m (1'6")
Platform Size (L×W×H)	2.44 m×0.91 m×1.1 m (8'×3'×3'7")	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)	454 kg/300 kg/250 kg (1,000 lbs/661 lbs/551 lbs)
Max Platform Occupants (Restricted/Restricted/Unrestricted)	3 persons/2 persons/2 persons	3 persons/2 persons/2 persons
Drive Speed (Stowed/Raised)	0 ~ 4.8 km/h (0 ~ 3 mph) 0 ~ 1.1 km/h (0 ~ 0.68 mph)	
Gradeability	45%	45%
Turntable Rotation	360° /Continuous	360° /Continuous
Platform Rotation	160°	160°
Tilt Rating	5°	5°
Turning Radius (Inside/Outside)	3.65 m/6.91 m (12'/22'8")	3.65 m/6.91 m (12'/22'8")
Turntable Tail-Swing	1.45 m (4'9")	1.45 m (4'9")
Max Allowable Side Force	400 N (90 lbf)	400 N (90 lbf)
Max Allowable Wind Speed	12.5 m/s (28 mph)	12.5 m/s (28 mph)
Tire Spec/Type	385/65D22.5 (foam-filled) 385/65-24/10 (solid) 15-625 (foam-filled)	
Power		
Drive × Steer	4WD × 2WS	4WD × 2WS
Engine	54 kW /2400 rpm/ QSF2.8t3TC72/Cummins/China T3 55.4 kW /2600 rpm/ TD2.9 L4/Deutz/EU stage V, EPA Tier 4F 36.8 kW /2200 rpm/ YCF3050-T420-3040G1/Yuchai/China T4	
Hydraulic Tank Capacity	180 L (39.6gal(UK)/47.6gal(US))	180 L (39.6gal(UK)/47.6gal(US))
Diesel Tank Capacity	150L(33.0 gal(UK)/39.6 gal(US))	150L(33.0 gal(UK)/39.6 gal(US))
System Voltage	12 VDC	12 VDC
Weight		
Weight	17,000 kg (37,479lbs)	17,000 kg (37,479lbs)
Standards Compliance	GB/ CE / ANSI / CSA / EAC	

