

ENGINE POWERED TELESCOPIC BOOM LIFTS

TB36 PLUS(TB1200 PLUS)/TB38J PLUS(TB1260J PLUS)

Compliance with ISO/CE/ANSI standards

PRODUCT HIGHLIGHTS

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.

Outstanding driving flexibility

Flexible maneuvering when driving, maximum extendable axles length up to 3.81m(12'6") during operation.

High Capacity

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

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

Platform electric leveling	7" screen	Dual-speed drive motor
Platform 160° hydraulic rotation	2.44m(8'1") platform	Patented anti-slip system by flow divider/combiner valve
Drive enable system	Fault diagnosis system	Foam filled tyres
3 joysticks with variable proportional control	Swing-out engine	4-wheel brake
Horn and buzzer alarms	Engine restart protection	Emergency brake release
Rotating warning lamp	Engine malfunction automatic shutdown	4WDx4WS
Tilt protection	Engine preheating	Extendable axle
Overload sensing system	Emergency stop system	360° continuous turntable rotation
Max allowable inclination up to 5°	Emergency lowering system	

Optional features

1.45m (4'9") work platform	AC cable to platform	Telematics
1.83m (6') work platform	Hydraulic generator	Platform work light
Solid non-marking tyres	Overhead anti-collision device	2.44m(8'1") swing type tri-gate platform
Foam-filled non-marking tyres	Anti-crushing	

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Model	TB32JN Plus(TB1060J Plus)	TB32J Plus(TB1060J Plus)
Dimensions		
Max Platform Height	36.5m(119'9")	38.4m(126')
Max Working Height	38.5m(126'4")	40.4m(132'7")
Max Horizontal Extension (Restricted/Unrestricted)	18.6m/21m(61'/68'11")	19.5m/21m(63'11"/68'11")
A Length-Stowed	12.6m(41'4")	13.8m(45'3")
B Width-Axle retracted/Axle extended	2.49m(8'2")/3.36m(11')	2.49m(8'2")/3.36m(11')
C Height-Stowed	3.1m(10'2")	3.1m(10'2")
D Wheelbase	3.66m(12')	3.66m(12')
Ground Clearance	0.43m(1'5")	0.43m(1'5")
Platform Dimensions(LxWxH)	2.44x0.91x1.1m(8'x3'x3'7")	2.44x0.91x1.1m(8'x3'x3'7")
Performance		
Platform Capacity (Restricted/Unrestricted)	454kg/300kg(1,000 lbs/661 lbs)	454kg/300kg(1,000 lbs/661 lbs)
Platform Allowable Occupants(Restricted/Unrestricted)	3 persons/2persons	3persons/2persons
Turntable Rotation	360° continuous	360° continuous
Platform Rotation	160°	160°
Drive Speed-Stowed	4.4km/h(2.7mph)	4.4km/h(2.7mph)
Drive Speed-Raised	1.1km/h(0.68mph)	1.1km/h(0.68mph)
Gradeability	40%	40%
Turning Radius(Inside/Outside)	2.56m/5.57m(8'4"/18'3")	2.56m/5.57m(8'4"/18'3")
Turntable Tailswing	1.86m(6'11")	1.82m(5'11")
Tilt Rating	5°	5°
DrivexSteer	4WDx4WS	4WDx4WS
Tire Spec/Type	385/65-22.5 Solid	385/65-22.5 Solid
Power		
Engine	Cummins QSF2.8t3TC72, 54kW Deutz TD2.9L4, 55.4kW, US EPA T4f	
Hydraulic Tank Capacity	267L(58.7 gal(UK)/70.5 gal(US))	267L(58.7 gal(UK)/70.5 gal(US))
Fuel Tank Capacity – Diesel	200L(44.0 gal(UK)/52.8 gal(US))	200L(44.0 gal(UK)/52.8 gal(US))
Hydraulic System Pressure System	28Mpa	28Mpa
System Voltage	12 VDC	12 VDC
Weight		
Weight	20,515kg(45,228lbs)	20,700kg(45,635lbs)
Standards compliance		CE/ANSI/EAC

