

ENGINE POWERED TELESCOPIC BOOM LIFTS

TB32JN PLUS(TB1060JN PLUS)/TB32J PLUS(TB1060J PLUS)

Compliance with ISO/CE/ANSI/ EAC standards

PRODUCT HIGHLIGHTS

High Capacity

Plus series boom lifts holds up to 1000 lb (restricted)/661lb (unrestricted) platform capacity allowing you to carry up to 3 occupants plus material and tools to get your job done easil.

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		
Platform hydraulic leveling (TB32JN Plus) Platform electric leveling (TB32J Plus)	7" screen	Dual-speed drive motor
Platform 160° hydraulic rotation	Safety controller	Patented anti-slip system by flow divider/combiner valve
Drive enable system	Fault diagnosis system	Foam filled tyres
3 joysticks with variable proportional contro	Swing-out engine	4-wheel brake
Horn and buzzer alarms	Engine restart protection	Emergency brake release
Rotating warning lamp	Engine malfunction automatic shutdown	4WDx2WS(TB 32JN Plus)
Tilt protection	Engine preheating	4WDx4WS(TB 32J Plus)
Overload sensing system	Emergency stop system	Oscillating system (TB32JN Plus)
Max allowable inclination up to 5°	Emergency lowering system	Extendable axles (TB32J Plus)
360°continuous turntable rotation	2.44m(8'1") platform	
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 device	

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Model	TB32JN Plus(TB1060J Plus)	TB32J Plus(TB1060J Plus)
Dimensions		
Max Platform Height	32.3m(106')	32.3m(106')
Max Working Height	34.3m(112'6")	34.3m(112'6")
Max Horizontal Extension (Restricted/Unrestricted)	17.9m /20m (58'8" / 65'7")	20.4m/22.3m(66'11"/73'2")
A Length-Stowed	12.76m(41'10")	14.3m(46'11")
B Width-Stowed	2.49m(8'2")/ n/a	2.49m(8'2")/ 3.36m(11')
C Height-Stowed	2.88m(9'5")	3.1m(10'2")
D Wheelbase	3m(9'10")	3.66m(12')
Ground Clearance	0.46m(1'6")	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)	454 kg/300 kg (1,001 lbs/661 lbs)	454kg/300kg(1,001lb/661lb)
Turntable Rotation	360° continuous	360° continuous
Platform Rotation	160°	160°
Drive Speed-Stowed	4.8km/h(3mph)	4.4km/h(2.75mph)
Drive Speed-Raised	1.1km/h(0.68mph)	1.1km/h(0.68mph)
Gradeability	45%	42%
Turning Radius (Inside/Outside)	3.65m/6.91m (11'11"/22'8")	2.56m/5.57m(8'4"/18'3")
Turntable Tailswing	1.45m(4'8")	1.82m(5'11")
Tilt Rating	5°	5°
Tire Spec/Type	385/65-22.5 foam filled	385/65-22.5 foam-filled
Power		
DrivexSteer	4WDx2WS	4WDx4WS
Engine	Cummins QSF2.8t3TC72, 54 kW,China 3 DEUTZ TD2.9 L4,55.4kW,US EPA T4f	
Hydraulic Tank Capacity	170L(37.4 gal(UK)/44.9 gal(US))	267L(58.7 gal(UK)/70.5 gal(US))
Fuel Tank Capacity-Diesel	160L(35.2 gal(UK)/42.3 gal(US))	200L(44 gal(UK)/52.8 gal(US))
System Voltage	12V DC	12V DC
Weight		
Weight	17,460kg(38,493lbs)	19,360kg(42,681lbs)
Standards compliance		ISO/CE/ANSI/EAC

