

ENGINE POWERED TELESCOPIC BOOM LIFTS

TB20J PLUS(TB660J PLUS) / TB22J PLUS(TB730J PLUS)

Compliance with ISO/CE/ANSI/EAC standards

Model	TB20J Plus(TB660J Plus)	TB22J Plus (TB730J Plus)
Dimensions		
Max Platform Height	20 m (65'7")	22.5m (74")
Max Working Height	22 m (72'2")	24.5 m (80'5")
Max Horizontal Extension(Restricted/Unrestricted)	14.6m(47'11")/16.1 m (52'10")	14 m (45'11")/15.8m(51'10")
A Length-Stowed	9.99 m (32'9")	10.68 m (35')
B Width-Stowed	2.49 m (8'2")	2.49 m (8'2")
C Height-Stowed	2.79 m (9'2")	2.81 m (9'3")
D Wheelbase	2.49 m (8'2")	2.49 m (8'2")
Ground Clearance	0.46 m (1'6")	0.46 m (1'6")
Platform Dimensions (LxWxH)	2.44 x 0.91 x 1.1 m (8'x 3' x 3'7")	2.44 x 0.91 x 1.1 m (8'x 3' x 3'7")
Performance		
Platform Capacity (Restricted/Unrestricted)	454 kg/300 kg (1,000 lbs/661 lbs)	454 kg/300 kg (1,000 lbs/661 lbs)
Platform Allowable Occupants (Restricted/Unrestricted)	3persons /2 persons	3 persons /2 persons
Turntable Rotation	360°/continuous	360°/continuous
Platform Rotation	160°	160°
Drive Speed - Stowed	4.8 km/h (3mph)	4.8 km/h (3mph) (4WD)
Drive Speed - Raised	1.1 km/h (0.68mph)	1.1 km/h (0.68mp)
Gradeability	45%	45%
Turning Radius (Inside/Outside)	2.4 m/5.6m (7'11" /18'3")	2.4 m/5.6m (7'11" /18'3")
Turntable Tailswing	1.45m (4'9")	1.45 m (4'9")
Tilt Rating	5°	5°
Tire Spec/Type	355/65D625 (Foam filled)	355/65D625 (Foam filled)
Power		
Drive x Steer	4WD x 2WS	4WD x 2WS
Engine	Cummins QSF2.8t3NA60,43kW, Tier3 / EU Stage 3A Deutz D2.9 L4, 36.4kW, EU Stage 5 Deutz TD2.9L4, 55.4kW TF4,US EPA	
Hydraulic Tank Capacity	170 L (37.4 gal(UK)/44.9 gal(US))	170 L (37.4 gal(UK)/44.9 gal(US))
Fuel Tank Capacity – Diesel	160 L (35.2 gal(UK)/42.3 gal(US))	160 L (35.2 gal(UK)/42.3 gal(US))2×12
Battery (Number×Voltage, Capacity)	2x12 V,110 Ah	2x12 V,110 Ah
System Voltage	12 VDC	12 VDC
Weight		
Weight	12,225 kg (26,952 lbs)	12,235 kg(26,974 lbs)
Standards compliance		ISO/CE/ANSI/EAC

