ENGINE POWERED TELESCOPIC BOOM LIFTS

TB58RJ PLUS(TB1900RJ PLUS)

Compliant with CE/EAC standards

PRODUCT HIGHLIGHTS

Precision Performance

- Platform control unit equips 3 joysticks featuring proportional control, which is easy to operate and reach the work targets



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

Safe and Reliable

- Machine equips safety Rexroth controller with dual backup CPU and compliant with ISO 13849, high performance level d, combined with dual channel sensors offering an extremely safe redundancy

Standard Features		
Proportional control with 3 joysticks	7-in display screen	4WD x 4WS
Electrical platform leveling	Secondary guarding device	Weighing system
Tilt protection system	160° platform rotation	Emergency stop system
Flashing beacon	170° jib rotation	Emergency lowering system
Footswitch	Horn & buzzer	Fault diagnosis system
Manual storage box	2.44 m(8') platform with swing gate	Foam-filled tires
Max tilt rating to 5°	Telematics-ready connector	
Oil cooler	AC power to platform	
Options & Accessories		
Glazier kit(For platform with swinging gate)	Platform work light	
Half mesh (For platform with swing gate)		

SINOBOOM™

MHS MATERIAL HANDLING SOLUTIONS
Via Buffalora, 3 – 25135 Brescia
info@mhs.srl · www.mhs.srl

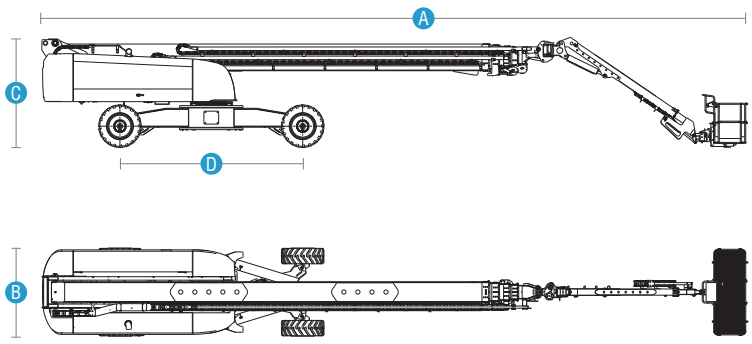
INFO@SINOBOOM.EU | WWW.SINOBOOM.EU
SINOBOOM B.V., NIKKELSTRAAT 26, 2984 AM RIDDERKERK, THE NETHERLANDS, +31 180 225 666

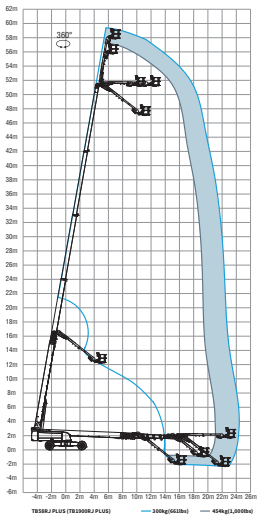
ENGINE POWERED TELESCOPIC BOOM LIFTS

TB58RJ PLUS(TB1900RJ PLUS)

Compliant with CE/EAC standards

Model	TB58RJ Plus (TB1900RJ Plus)
Dimensions	
Max Platform Height	57.9 m (190')
Max Working Height	59.9 m (196'6")
Max Horizontal Reach (Restricted/Unrestricted)	21.01 m/24.4 m (68'11"/80'1")
A Stowed Length	20.07 m (65'10")
B Stowed Width	2.49 m (8'2")
C Stowed Height	3.1 m (10'2")
Stowed Length (Transport)	14.6 m (47'11")
Stowed Width (Transport)	2.49 m (8'2")
Stowed Height (Transport)	3.1 m (10'2")
D Wheelbase	5.2 m (17'1")
Ground Clearance	0.33 m (1'1")
Platform Size (L×W×H)	2.44 m×0.91 m×1.1 m (8'×3'×3'7")
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)	4.5 km/h (2.8 mph)
Drive Speed (Raised)	0.48 km/h (0.3 mph)
Gradeability	45 %
Turntable Rotation	360° / Non-continuous
Platform Rotation	160°
Jib Rotation	170°
Tilt Rating	5°
Turning Radius (Inside/Outside)	7.1 m/9.52 m (23'3.5"/31'3")
Turntable Tail-Swing	3.58 m (11'9")
Max Allowable Side Force	400 N (90 lbf)
Max Allowable Wind Speed	12.5 m/s (28 mph)
Tire Spec/Type	445/50D710 24PR (Foam-filled)
Power	
Drive × Steer	4WD × 4WS
Engine	74.4 kW/2300rpm/TCD3.6 L4 Stage V+T4f/DEUTZ/ EU Stage V ,T4f
Hydraulic Tank Capacity	405 L (89.1 gal (UK)/107 gal (US))
Diesel Tank Capacity	200 L (44 gal (UK)/52.8 gal (US))
System Voltage	12 V DC
Weight	
Weight	27,600 kg (60,848 lbs)
Standards Compliance	CE/EAC





We reserve the right to make specification. The above represents the current specifications at time of publications. 6. 2025