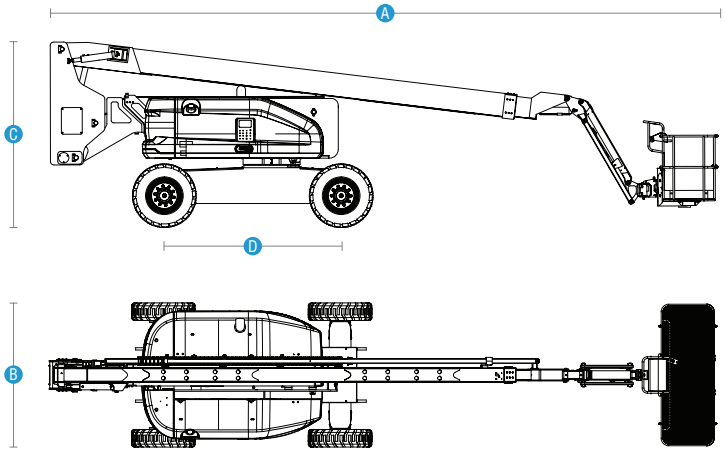
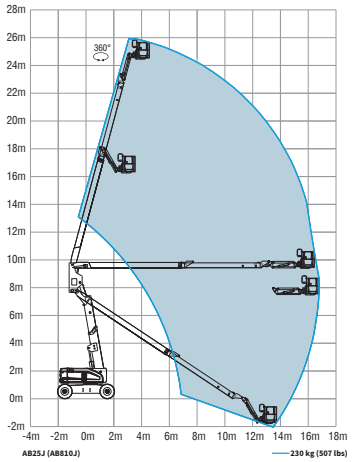
ENGINE POWERED ARTICULATING BOOM LIFTS

AB18J (AB600J)/AB25J (AB810J)

Compliant with CE/AS/EAC standards

Model	AB18J (AB600J)	AB25J (AB810J)
Dimensions		
Max Platform Height	18.3 m (60')	24.6 m (80'9")
Max Working Height	20.3 m (66'7")	26.6 m (87'3")
Max Horizontal Reach	12.2 m (40')	16.1 m (52'10")
Max Up and Over Clearance	7.8 m (25'7")	9.4 m (30'10")
A Stowed Length	8.6 m(28'3")	11.51 m (37'9")
B Stowed Width	2.28 m (7'6")	2.49 m (8'2")
C Stowed Height	2.56 m (8'5")	3.2 m (10'6")
Stowed Length (Transport)	8.6 m (28')	11.51 m (37'9")
Stowed Width (Transport)	2.28 m (7'6")	2.49 m (8'2")
Stowed Height (Transport)	2.56 m (8'5")	3.2 m (10'6")
D Wheelbase	2.44 m (8')	3.05 m (10')
Ground Clearance	0.23 m (9.1")	0.39 m (15.4")
Platform Size (L×W×H)	1.83×0.85×1.1 m (6'×2'9"×3'7")	2.44×0.91×1.1 m (8'×3'×3'7")
Performance		
Max Platform Capacity	250 kg (551 lbs)	230 kg (507 lbs)
Max Platform Occupants	2 persons	2 persons
Drive Speed (Stowed)	0 ~ 5 km/h (0 ~ 3.1 mph)	0 ~ 4.4 km/h (0 ~ 2.7 mph)
Drive Speed (Raised)	0 ~ 1.1 km/h (0 ~ 0.7 mph)	0 ~ 1.1 km/h (0 ~ 0.7 mph)
Gradeability	40%	30% (2WD)/45% (4WD)
Turntable Rotation	360° /Continuous	360° /Continuous
Platform Rotation	160°	160°
Tilt Rating	5°	5°
Turning Radius (Inside/Outside)	3.48 m/6.29 m (11'5"/20'8")	3.0 m/6.33 m (9'10"/20'9")
Turntable Tail-Swing	0.2 m (8")	1 m (3'3")
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	33×12D610 (Foam-filled)	385/65-22.5 (Foam-filled)
Power		
Drive × Steer	4 WD×2 WS	4 WD×2 WS
Engine	43 kW/2500 rpm/QSF2.8t3NA60/ Cummins/China T3 EU Stage 3A	54 kW/2400 rpm/QSF2.8t3TC72/ Cummins/China T3 EU Stage 3A
Hydraulic Tank Capacity	120 L (26.4 gal (UK)/31.7 gal (US))	180 L (39.6 gal (UK)/47.6 gal (US))
Diesel Tank Capacity	110 L (24.2 gal (UK)/29.1 gal (US))	140 L (30.8 gal (UK)/37.2 gal (US))
System Voltage	12 VDC	12 VDC
Weight		
Weight	10,700 kg (23,589 lbs)	17,150 kg (37,809 lbs) (4 WD)
Standards Compliance	CE/AS/EAC	





We reserve the right to make specification. The above represents the current specifications at time of publications. 9. 2025