

Engine Powered Articulated Boom Lifts

AB18J(AB600J)/AB25J(AB810J)

Compliant with CE standards

SINOBOOM

Model	AB18J(AB600J)		AB25J(AB810J)	
Dimensions	Metric	US	Metric	US
Max Platform Height	18.3m	60'0.5"	24.6m	80'8.5"
Max Working Height	20.3m	66'7"	26.6m	87'3"
Max Horizontal Extension	12.2m	40'	16.1m	52'10"
Max Up and Over Clearance	7.8m	25'7"	9.4m	30'10"
A Length-Stowed	8.6m	28'3"	11.51m	37'9"
B Width-Stowed	2.28m	7'6"	2.49m	8'2"
C Height-Stowed	2.56m	8'5"	3.2m	10'6"
D Wheelbase	2.44m	8'	3.05m	10'
Ground Clearance	0.23m	9.1"	0.39m	15.4"
Platform Dimensions(L×W×H)	1.83×0.85×1.1m	72×33.5×43"	2.44×0.91×1.1m	96×36×43"
Performance				
Platform Capacity(Unrestricted/ 2 persons)	250kg	507lbs	230kg	507lbs
Turntable Rotation	360° continuous		360° continuous	
Platform Rotation	160°		160°	
Drive Speed-Stowed	5km/h	3.1mph	4.4km/h	2.7mph
Drive Speed-Raised	1.1km/h	0.68mph	1.1km/h	0.68 mph
Gradeability	40%		45%(4WD)/30%(2WD)	
Turning Radius-Inside	3.48m	11'5"	3.0m	9'10"
Turning Radius-Outside	6.29m	20'8"	6.33m	20'9"
Turntable Tailswing	0.2m	7.9"	1m	3'3"
Tilt Rating	5°		5°	
Max Operating Noise Level	82dB(A)		82dB(A)	
Drive×Steer	4WD×2WS		4WD×2WS/2WD×2WS	
Tyres Spec/Type	33×12-20/solid		385/65-24/10/solid	
Power				
Power Source	Cummins QSF2.8t3NA60,43kW,China 3 emission standard/EU Stage 3A		Cummins QSF2.8t3NA60,43kW,China 3 emission standard/EU Stage 3A	
Auxiliary Power Unit	12V DC		12V DC	
Fuel Tank Capacity-Diesel	110L	24.2gal	160L	35.2gal
Hydraulic Tank Capacity	110L	24.2gal	170L	37.4gal
Weight				
Weight	10,700kg 4WD	23,589lbs 4WD	16,300kg 4WD	35,935lbs 4WD
Standards Compliance	CE			

