

Articulating Boom Lifts

	520AJ
Working Height	18.0 m
Platform Height	16.0 m
Horizontal Outreach	10.0 m
Working Outreach *	10.65 m*
Up and Over Height	7.30 m
Swing (non continuous)	355°
Platform Capacity - Unrestricted	250 kg
Platform Rotator (Hydraulic)	180°
Jib - Overall Length	1.24 m
Jib - Range of articulation	145° (+76°/ -69°)
A. Platform Size	0.76 m x 1.83 m
B. Overall Width	2.35 m
C. Tailswing (working condition)	Zero
D. Stowed Height	2.27 m
E. Stowed Length	7.77 m
F. Wheelbase	2.36 m
G. Ground Clearance	0.42 m
Machine weight ¹	7,985 kg
Maximum Ground Bearing Pressure	6.6 kg/cm ²
Drive Speed 4WD	6.8 km/h
Gradeability 4WD	45%
Tyres (Foam Filled)	33/1550 x 16.5
Axle Oscillation	0.10 m
Turning Radius - Inside	2.06 m
Turning Radius - Outside	4.78 m
Diesel Engine Deutz D2.3 L3	36.4 kW
Fuel Tank Capacity	60.5 L
Hydraulic System	144 L
Auxiliary Power	12V DC

JLG Model 520AJ

