

ARTICULATING BOOM LIFTS

	510AJ
Platform Height	15.81 m
Horizontal Outreach	9.48 m
Up and Over Height	7.63 m
Turntable Rotation (non continuous)	360°
Platform Capacity – Unrestricted	230 kg
Platform Rotator (Hydraulic)	180°
Jib – Overall Length	1.24 m
Jib - Range of articulation	145° (+75° / -70°)
A. Platform Size	0.76 m x 1.83 m
B. Overall Width 12 x 16.5 tyres	2.26 m
Overall Width 33/1550 x 16.5 tyres	2.34 m
C. Tailswing (working condition)	Zero
D. Stowed Height	2.26 m
E. Stowed Length	7.68 m
F. Wheelbase	2.34 m
G. Ground Clearance	0.36 m
Gross Vehicle Weight*	7,300 kg
Maximum Ground Bearing Pressure	3.37 kg/cm ²
Drive Speed	7.2 km/h
Gradeability	45%
Tyres - Standard	12 x 16.5 Foam Filled
Tyres - Optional	33/1550 x 16.5 Foam Filled
Axle Oscillation (standard)	0.20 m
Turning Radius – Inside	2.00 m
Turning Radius – Outside	5.00 m
Diesel Engine (Deutz F3M1011)	35 kW
Fuel Tank Capacity	62.5 L
Hydraulic Reservoir	113.6 L
Auxiliary Power	12V DC

**Certain options or country standards will increase weight.
Specifications may change to meet country standards or with the addition of optional equipment.*



JLG MODEL 510AJ

