

# ARTICULATING BOOM LIFTS

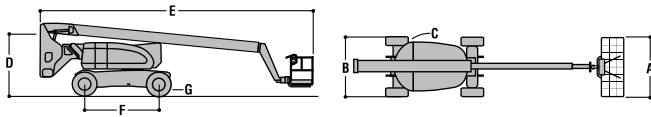
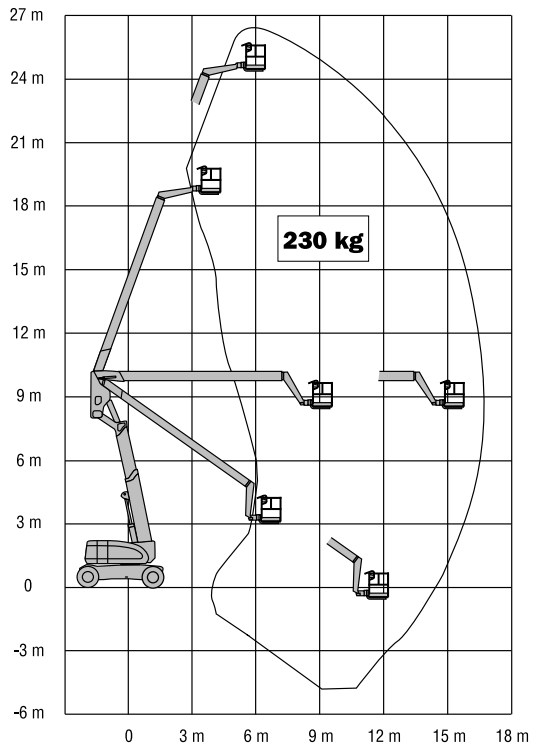
	<b>800A</b>	<b>800AJ</b>
Platform Height	24.38 m	24.38 m
Horizontal Outreach	16.15 m	15.74 m
Up and Over Height	9.78 m	9.78 m
Swing (Continuous)	360°	360°
Platform Capacity – Unrestricted	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°
Jib – Overall Length	—	1.83 m
Jib - Range of articulation	—	130° (+70°/ -60°)
A. Platform Size	0.91 m x 1.83 m	0.91 m x 1.83 m
B. Overall Width	2.44 m	2.44 m
C. Tailswing – working condition	0.76 m	0.76 m
D. Stowed Height	3.00 m	3.00 m
E. Stowed Length	11.25 m	11.12 m
F. Wheelbase	3.05 m	3.05 m
G. Ground Clearance	0.30 m	0.30 m
Gross Vehicle Weight <sup>1</sup>	15,030 kg	15,030 kg
Maximum Ground Bearing Pressure	5.36 kg/cm <sup>2</sup>	5.36 kg/cm <sup>2</sup>
Drive Speed 2WD	4.8 km/h	4.8 km/h
Drive Speed 4WD	4.8 km/h	4.8 km/h
Gradeability 2WD	30%	30%
Gradeability 4WD	45%	45%
Tyres	15 x 19.5 Foam Filled	15 x 19.5 Foam Filled
Axle Oscillation (optional)	0.20 m	0.20 m
Turning Radius – Inside 2WS	3.66 m	3.66 m
Turning Radius – Inside 4WS	2.13 m	2.13 m
Turning Radius – Outside 2WS	6.86 m	6.86 m
Turning Radius – Outside 4WS	4.42 m	4.42 m
Diesel Engine – Deutz F4M1011F	48.5 kW	48.5 kW
Fuel Tank Capacity	147.6 L	147.6 L
Hydraulic Reservoir	151.4 L	151.4 L
Auxiliary Power	12V DC	12V DC

<sup>1</sup> Certain options or country standards will increase weight.

Specifications may change to meet country standards or with the addition of optional equipment.



# JLG MODEL 800A



# JLG MODEL 800AJ

