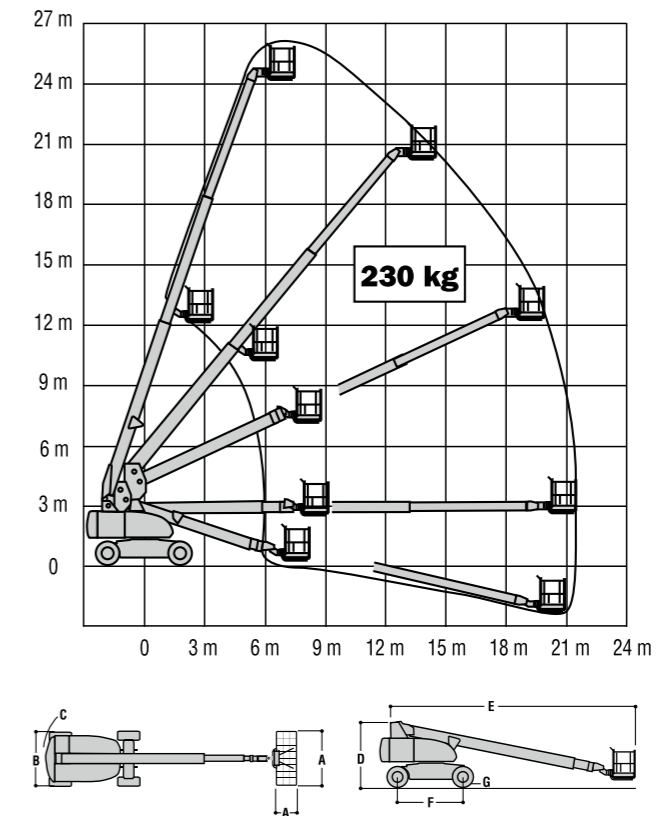
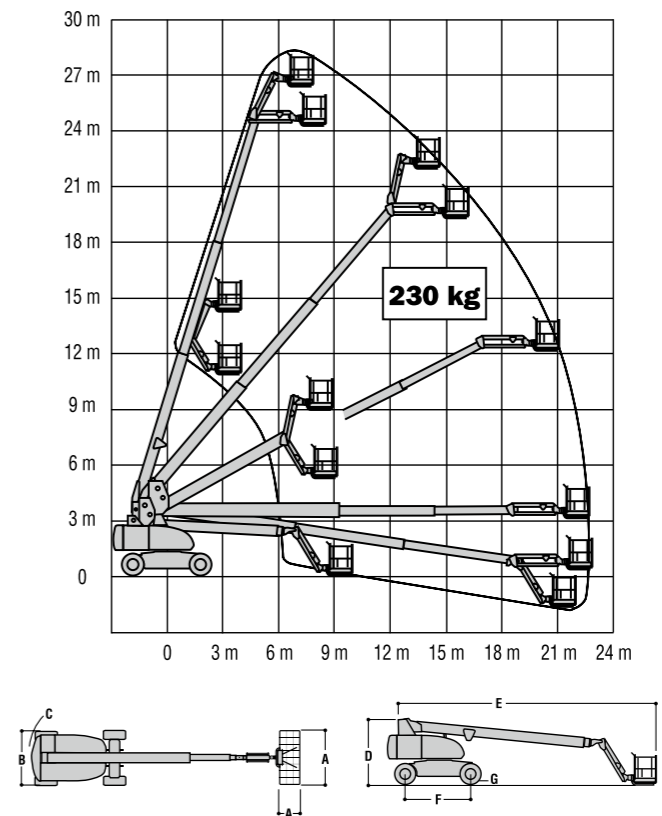


	<b>800S</b>	<b>860SJ</b>
Working Height	26.38 m	28.21 m
Platform Height	24.38 m	26.21 m
Horizontal Outreach	21.64 m	22.86 m
Working Outreach *	22.29 m*	23.51 m*
Swing (Continuous)	360°	360°
Platform Capacity - Unrestricted	230 kg	230 kg
Platform Rotator (Hydraulic)	180°	180°
Jib - Overall Length	—	1.83 m
Jib - Range of articulation	—	130° (+70°/-60°)
A. Platform Size	0.91 m x 2.44 m	0.91 m x 2.44 m
B. Overall Width	2.49 m	2.49 m
C. Tailswing (working condition)	1.42 m	1.42 m
D. Stowed Height	3.02 m	3.05 m
E. Stowed Length	11.35 m	12.19 m
F. Wheelbase	3.05 m	3.05 m
G. Ground Clearance	0.28 m	0.28 m
Machine weight <sup>1</sup>	15,800 kg	17,200 kg
Maximum Ground Bearing Pressure	5.6 kg/cm <sup>2</sup>	6.5 kg/cm <sup>2</sup>
Drive Speed 2WD	5.6 km/h	5.6 km/h
Drive Speed 4WD	5.6 km/h	5.6 km/h
Gradeability 2WD	30%	30%
Gradeability 4WD	45%	45%
Tyres	18 - 625 Foam Filled	18 - 625 Foam Filled
Axle Oscillation	0.20 m	0.20 m
Turning Radius - Inside	3.81 m	3.81 m
Turning Radius - Outside	6.02 m	6.02 m
Diesel Engine - Deutz TD 2.9 L4	50 kW	50 kW
Fuel Tank Capacity	117 L	117 L
Hydraulic System	235 L	235 L
Auxiliary Power	12V DC	12V DC

**JLG Model 800S**



**JLG Model 860SJ**



\* Working outreach is horizontal outreach plus 65cm.  
<sup>1</sup> Certain options or country standards may increase weight and/or dimensions.

