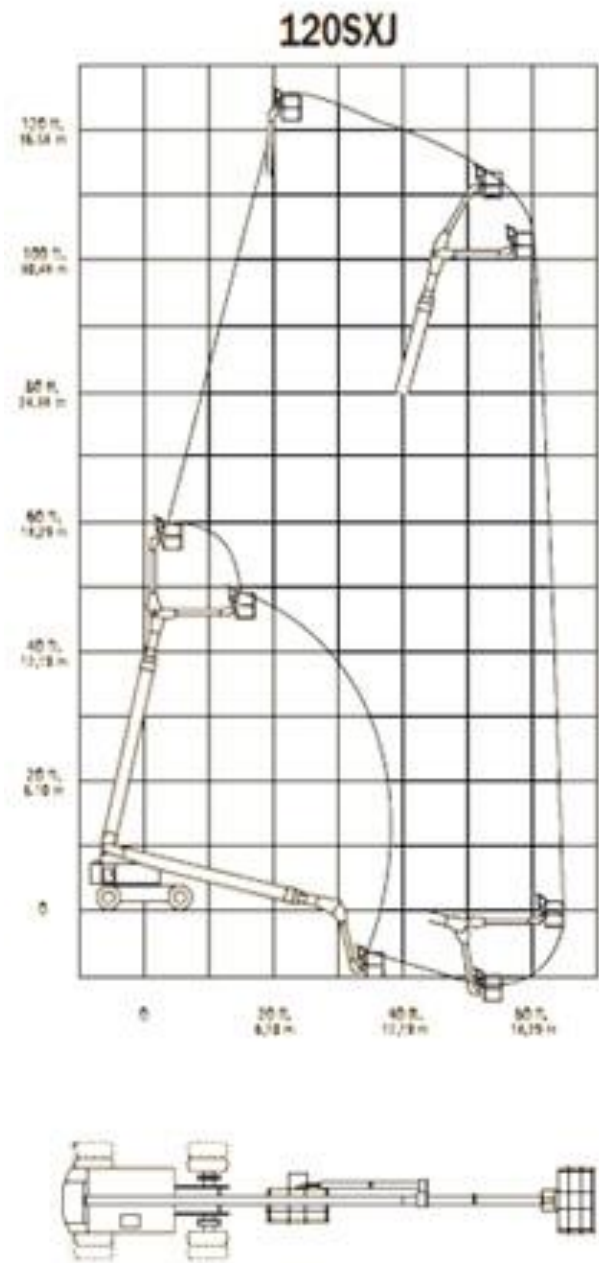


JLG 120SXJ

Reach Specifications	
Platform Height	36.58m
Horizontal Outreach	18.29 m
Swing	360° continuous
Platform Capacity	230 kg
Platform Rotator	180° Hydraulic
JibPLUS (Range of articulation)	3.35 m (+15, -75)
Dimension Data	
Platform Size	0.91 x 2.44 m
Overall Width (Axes Retracted)	2.49 m
Overall Width (Axes Extended)	3.30 m
Tallswing (Axis Extended )	0.86 m
Stowed Height	3.05 m
Stowed Length (working)	15.95 m
Stowed Length (transport)	10.95 m
Wheel Base	3.05 m
Ground Clearance – Axle / Chassis	37 cm
Gross Vehicle Weight	19 732 kg
Max Ground Bearing Pressure	10.5 kg/cm2
Chassis	
Drive Speed	4.43 km/h
Gradeability	40%



Turning Radius (inside)	3.91 m
Axies Retracted	3.23 m
Axies Extended	
Turning Radius (outside)	5.28 m
Axies Retracted	5.74 m
Axies Extended	
Tire / Type	445/65R x 22.5 Foam Filled
Power Source	
Diesel Engine	Deutz F4 912 70 hp (52 kw)
Fuel Tank Capacity	98.4 L
Hydraulic Reservoir	190 L
Auxiliary Power	12v DC