

JLG 1200SJP



Chassis

Drive Speed	3.25 mph / 5.2 kmph
Gradeability	45%
Turning Radius (Inside)	
Turning Radius (Inside) - Axles Retracted	14' 5" / 4.39 m
Turning Radius (Inside) - Axles Extended	8' / 2.44 m
Turning Radius (Outside)	
Turning Radius (Outside) - Axles Retracted	22' 6" / 6.86 m
Turning Radius (Outside) - Axles Extended	19' 4" / 5.89 m
Crab Steer Ratio³	1:1
Axle Oscillation	12" / 30 cm
Tire Size	445/50D710
Tire Type	Foam-Filled

Power Source

Diesel Engine	Deutz BF4M 2011 87 hp / 65 kW
Fuel Tank Capacity	31 gal. / 117.35 L
Hydraulic Reservoir	55 gal. / 208.2 L
Auxiliary Power	12V DC
Noise Level	70 dBa @ 7 meters

Dimensions

Platform Size	36 x 96" / 0.91 x 2.44 m
Overall Width-Axles Retracted	8' 2" / 2.49 m
Overall Width-Axles Extended	12' 6" / 3.81 m
Tailswing	5' 6" / 1.67 m

Stowed Height	10' / 3.05 m
Stowed Length	34' 11" / 10.64 m
Wheelbase	12' 6" / 3.81 m
Ground Clearance	
Ground Clearance - Axle	12" / 30 cm
Ground Clearance - Chassis	25.5" / 65 cm
Weight¹	40,900 lb / 18,552 kg
Max. Ground Bearing Pressure*	99 psi / 7.0 kg/cm²

Reach Specifications

Platform Height	120' / 36.58 m
Horizontal Reach	75' / 22.86 m
Swing	360° Continuous
Platform Capacity-Restricted	1,000 lb / 454 kg
Platform Capacity-Unrestricted	500 lb / 227 kg
Platform Rotator	180°
JibPLUS®	
JibPLUS® - Length	8' / 2.44 m
JibPLUS® - Horizontal Motion	180°
JibPLUS® - Vertical Motion²	130° (+75, -55)

