

**JLG 80 HX****REACH SPECIFICATIONS**

Platform Height	80 ft (24.38 m)
Working Height	86 ft (26.2 m)
Horizontal Outreach	70 ft 7 in (21.51 m)
Swing	360° Continuous
Platform Capacity - Restricted	1000/750 lbs. (450/340 kg)
Platform Capacity - Unrestricted	500 lbs. (227 kg)
Platform Rotator	180° Hydraulic

DIMENSIONAL DATA

Platform Size	3' x 8' (.91 x 2.44 m)
Overall Width (Axles Retracted)	8 ft 2 in (2.49 m)
Overall Width (Axles Extended)	10 ft (3.05 m)
Tailswing	2 ft 11 in (89 cm)
Stowed Height	9 ft 7 in (2.92 m)
Stowed Length	33 ft 7 in (10.24 m)
Wheelbase	10 ft (3.05 m)
Ground Clearance	10 in (27 cm)
Gross Vehicle Weight 2WD (Approx)	28,600 lbs. (12,973 kg)
Max. Ground Bearing Pressure	103 psi (7.2 kg/cm²)

CHASSIS

Drive Speed 2WD	3.5 mph (5.6 kph)
Gradeability 2WD	25% 14°
2WS (Insides/Outside)	17 ft (5.18 m) / 23 ft 8 in (7.21 m)
2WS (Inside/Outside)	16 ft 2 in (4.93 m) / 25 ft 4 in (7.72 m)
Tyre Size/Type	15 x 19.5 Lug Tread

POWER SOURCE

Diesel Engine	Deutz F4L912 70 hp (52 kW)
Fuel Tank Capacity	26 gal. (98.4 L)
Hydraulic Reservoir	55 gal. (208.2 L)
Auxiliary Power	12V DC

