

Performance

Maximum Lift Capacity.....	2,500 kg
Capacity at full height.....	2,000 kg
Maximum Forward Reach.....	3.40 m
Capacity at Maximum Forward Reach.....	800 kg
Lifting Height.....	5.60 m
Reach at Maximum Height.....	0.60 m
Break—out force with standard bucket.....	36 kN
Drawbar Pull (loaded).....	3946 kg
Carriage Rotation.....	125°

Dimensions

A. Overall Height.....	1.90 m
B. Overall Width.....	1.80 m
C. Width of Cab.....	0.87 m
D. Track width.....	1.49 m
E. Wheelbase.....	2.29 m
F. Length at front wheels.....	3.28 m
G. Length at fork—holder plate.....	3.65 m
H. Ground Clearance.....	0.27 m
I. Turning radius over tyres.....	3.20 m
J. Turning radius at fork.....	4.29 m
Gross Vehicle Weight (maximum).....	6,050 kg

Engine & Transmission

Diesel Engine TIER III — Perkins 1104D—44T Turbo Watercooled.....	62.6 kW
Travel Speed.....	29 km/h
Transmission.....	Hydrostatic
Drive.....	4 x 4
Number of gears (forward/reverse).....	1/1
Gradeability.....	45%
Steering.....	4WS/Front Steer/Crab Steer
Brakes.....	Wet multi disc
Hydraulic System (Gear Pump).....	84 L/min
Fuel Tank Capacity.....	91 L
Engine Oil.....	9.8 L
Coolant.....	14.4 L
Hydraulic Reservoir.....	61 L
Tyres.....	12 x 16.5
Tyres (Optional).....	14 x 17.5

JLG is continually researching and developing products and reserves the right to make modifications without prior notice. All data in this document is indicative. Certain options or country standards will increase weight. Specifications may change to meet country standards or with the addition of optional equipment.



JLG MODEL 2505 SUPER COMPACT

