

JLG-307 TELEHANDLER



Experience | Safety | Innovation

 Maximum capacity 3,000 kg (Model 307) and 2,600 kg (Model 266)

 Lifting height up to 6.9 m (Model 307) and 5.8 m (Model 266)

Clear view cab provides excellent visibility

Audio-visual load moment indicator

• Hydrostatic transmission

Four wheel drive with 45% gradeability

• 3 Mode, Four Wheel Steer feature

• Electronic joystick, fully proportional

 Quick Switch™ feature for efficient attachment change



Joystick controller provides all the controls for convenient and enhanced operation of boom movements simultaneously and auxiliary boom end hydraulics. The controller is programmed to improve productivity.



Appreciate the comfort of the JLG cab with convenient controls, fully adjustable seat and steering column. All our cabs feature heater and demister, with air conditioning as an option for improved comfort.



High torque Deutz Turbo engine for effective on- and off-road performance. Smooth and user friendly hydrostatic transmission and axles, with limited slip differential, provide superior traction. The high flow hydraulic system delivers fast boom operations.



Christchurch



JLG-307 TELEHANDLER



Performance Maximum Lift Capacity 3,000 kg Capacity at full height 2,600 kg Maximum Forward Reach 3.90 m Capacity at Maximum Forward Reach 1,350 kg Lifting Height 6.90 m Reach at Maximum Height 0.90 m Break-out force with standard bucket 55 kN Towing Capacity 5,000 kg Carriage Rotation 140° Dimensions A. Overall Height 2.35 m B. Overall Width 2.30 m C. Width of Cab 0.89 m D. Track width 1.89 m E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - first gear 6.5 km/h Transmission Hydrostatic Drive 4 x 4 x 4	2,600 kg 2,200 kg 3.16 m 1,000 kg 5.80 m 0.80 m 34.8 kN 5,000 kg 140° 2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m 3.90 m
Capacity at full height 2,600 kg Maximum Forward Reach 3.90 m Capacity at Maximum Forward Reach 1,350 kg Lifting Height 6.90 m Reach at Maximum Height 0.90 m Break-out force with standard bucket 55 kN Towing Capacity 5,000 kg Carriage Rotation 140° Dimensions A. Overall Height 2.35 m B. Overall Width 2.30 m C. Width of Cab 0.89 m D. Track width 1.89 m E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - first gear 6.5 km/h Travel Speed - second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	2,200 kg 3.16 m 1,000 kg 5.80 m 0.80 m 34.8 kN 5,000 kg 140° 2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
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Maximum Forward Reach Capacity at Maximum Forward Reach Lifting Height Reach at Maximum Height Break-out force with standard bucket Towing Capacity Carriage Rotation Dimensions A. Overall Height B. Overall Width C. Width of Cab D. Track width E. Wheelbase F. Length at front wheels G. Length at fork-holder plate H. Ground Clearance I. Turning radius over tyres J. Turning radius at fork Gross Vehicle Weight (with forks) Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm Travel Speed - first gear Travel Speed - second gear Transmission Drive 4 x 4 x 4 A y 4 x 4 Travel Speed - second gear Transmission Drive 4 x 4 x 4	3.16 m 1,000 kg 5.80 m 0.80 m 34.8 kN 5,000 kg 140° 2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
Lifting Height 6.90 m Reach at Maximum Height 0.90 m Break-out force with standard bucket 55 kN Towing Capacity 5,000 kg Carriage Rotation 140° Dimensions A. Overall Height 2.35 m B. Overall Width 2.30 m C. Width of Cab 0.89 m D. Track width 1.89 m E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	1,000 kg 5.80 m 0.80 m 34.8 kN 5,000 kg 140° 2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
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Reach at Maximum Height Break-out force with standard bucket 55 kN Towing Capacity 5,000 kg Carriage Rotation 140° Dimensions A. Overall Height 2.35 m B. Overall Width 2.30 m C. Width of Cab D. Track width 1.89 m E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate H. Ground Clearance 1. Turning radius over tyres J. Turning radius at fork Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm Travel Speed - second gear Transmission Hydrostatic Drive 4 x 4 x 4	34.8 kN 5,000 kg 140° 2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
Break-out force with standard bucket Towing Capacity Carriage Rotation 5,000 kg Carriage Rotation 140° Dimensions A. Overall Height B. Overall Width C. Width of Cab D. Track width E. Wheelbase F. Length at front wheels G. Length at fork-holder plate H. Ground Clearance H. Ground Clearance J. Turning radius over tyres J. Turning radius at fork Gross Vehicle Weight (with forks) Travel Speed – first gear Travel Speed – second gear Transmission Dive 4 x 4 x 4 Drive 5,000 kg C. Width of Cab Dimension 1,89 m 2,30 m 2,90 m 4,14 m 4,92 m 4,14 m 4,92 m 4,40 m 5,40 m 7,500 kg	5,000 kg 140° 2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
Carriage Rotation Dimensions A. Overall Height 2.35 m B. Overall Width 2.30 m C. Width of Cab 0.89 m D. Track width 1.89 m E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - second gear 6.5 km/h Transmission Hydrostatic Drive 4 x 4 x 4	2.18 m 2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
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B. Overall Width 2.30 m C. Width of Cab 0.89 m D. Track width 1.89 m E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - second gear 6.5 km/h Transmission Hydrostatic Drive 4 x 4 x 4	2.04 m 0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
C. Width of Cab D. Track width E. Wheelbase 2.90 m F. Length at front wheels G. Length at fork-holder plate H. Ground Clearance 1. Turning radius over tyres J. Turning radius at fork Gross Vehicle Weight (with forks) Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm Travel Speed – second gear Transmission Dive O.89 m 4.14 m 4.92 m 4.92 m 4.40 m 5.40 m 5.40 m 7,500 kg	0.89 m 1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
D. Track width E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork Gross Vehicle Weight (with forks) Figure & Transmission Diesel Engine - Deutz 2012 at 2200 rpm Travel Speed – first gear Travel Speed – second gear Transmission Dive 4 x 4 x 4	1.64 m 2.69 m 3.80 m 4.40 m 0.44 m
E. Wheelbase 2.90 m F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed – first gear 6.5 km/h Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	2.69 m 3.80 m 4.40 m 0.44 m
F. Length at front wheels 4.14 m G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed – first gear 6.5 km/h Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	3.80 m 4.40 m 0.44 m
G. Length at fork-holder plate 4.92 m H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed – first gear 6.5 km/h Transmission Hydrostatic Drive 4 x 4 x 4	4.40 m 0.44 m
H. Ground Clearance 0.46 m I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - first gear 6.5 km/h Travel Speed - second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	0.44 m
I. Turning radius over tyres 4.40 m J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed – first gear 6.5 km/h Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	
J. Turning radius at fork 5.40 m Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - first gear 6.5 km/h Travel Speed - second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	3.90 m
Gross Vehicle Weight (with forks) 7,500 kg Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - first gear 6.5 km/h Travel Speed - second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	2.0
Engine & Transmission Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed - first gear 6.5 km/h Travel Speed - second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	5.10 m
Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed – first gear 6.5 km/h Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	6,300 kg
Diesel Engine - Deutz 2012 at 2200 rpm 74.9 kW Travel Speed – first gear 6.5 km/h Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	
Travel Speed – first gear 6.5 km/h Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	74.9 kW
Travel Speed – second gear 32 km/h Transmission Hydrostatic Drive 4 x 4 x 4	10 km/h
Transmission Hydrostatic Drive 4 x 4 x 4	32 km/h
Drive 4 x 4 x 4	Hydrostatic
	4 x 4 x 4
Number of gears (forward/reverse) 2/2	2/2
Gradeability 45%	45%
Steering 4WS/Front Steer/Crab Ste	eer 4WS/Front Steer/Crab Steer
Brakes Wet multi disc	Wet multi disc
Hydraulic System (Gear Pump) 94 L/min @ 2400 rpm	n 94 L/min @ 2400 rpm
Fuel Tank Capacity 105 L	91 L
Engine Oil 10 L	10 L
Coolant 15 L	15 L
Hydraulic Reservoir 87 L	64 L
Tyres 405/70 – 20	J L
Tyres (Optional) 405/70 – 24	405/70 – 20
Tyres (Optional) 17.5 – 24	

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.







