

3500 & 4000 Series

TELESCOPIC MATERIAL HANDLERS



JLG®





JLG's range of telehandlers give operators the best handling and most productive machine in its class.

As one operator said during a development clinic "the best machine I have ever driven" - high praise indeed. But no more than you would expect from a company that prides itself in creating engineering excellence by listening to what the customer wants.

Manufactured in our custom built facility in Europe, the JLG 3500 & 4000 Series of Telescopic Handlers - 10 model range - can handle a diverse range of tasks with impressive ability, while the cab specification provides the operator with a working environment that sets new standards in comfort and optimises machine and operator productivity.

Our designers have also paid very close attention to the machine controls and operation. The single joystick controller gives the JLG 3500 & 4000 Series precise boom and attachment positioning ability. Superb cab visibility also contributes towards the machine's working efficiency and on-site flexibility. So if you want a telehandler that is setting new standards get your hands on a JLG Telehandler.



More control at your fingertips

One single joystick controller linked to industry leading electronics provides all the controls for quick, smooth and convenient operation of all boom movements simultaneously, plus stabilisers* and auxiliary boom end hydraulics.

The controller is fully programmable with the benefit of improved productivity.

* Standard on 12 m and 13 m models.



The stylish cab is designed with operator comfort in mind - and provides outstanding visibility for safer operations.

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.

Benefit from the electronic display of all machine functions including: anti-theft coding, information on boom position, in-cab diagnostic feature for service and maintenance.

Work in confidence and get a far better view with all-direction visibility from our cab.

Audio visual indicator gives operator warning when approaching the limit of forward load capacity. Hydraulic services cut-out prevents further movement affecting stability.

All-Direction Visibility



Diagnostic Control Panel



Load Moment Indicator





Proven Engine and Powershift Transmission. Advanced Load Sensing Hydraulics.

Powerful Perkins engine (optional Turbo engine) for improved rough terrain and on-road performance up to 40 km/h. Side mounted engine pod provides ease of access for regular maintenance.

Proven powershift transmission and axles, with limited slip differential - both front and rear - provide superior traction even on the roughest terrain.

With the most advanced hydraulics, our Load Sensing System provides flow rates that match operation demand - saving energy and allowing adequate power for other functions.



Stabilisers

When fitted with independent hydraulic stabilisers, the machine can be levelled and provides increased forward load capacity. Keeping stabilisers close to the machine width improve site access and manoeuvrability.



Sway Option

Where required, the optional chassis sway feature allows the operator to level side-to-side and placing the load in a safer way. This feature provides efficient load handling on rough terrain.



Attachments

Pallet Forks and carriages

1.22 m standard length with options available. Forks are fully floating and adjustable to side for efficient load entry and exit.



General purpose bucket (Max capacity 2.0 m³)

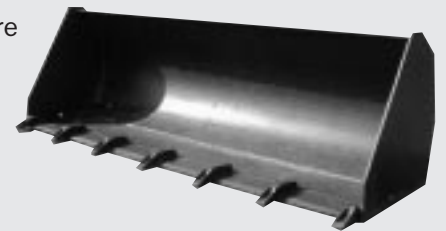
Full width, heavy duty, robust general purpose bucket suitable for an array of tasks including on-site clean up and loose material re-handling.



Digging buckets

(Max capacity 1.0 m³)

Equipped with removable teeth to provide ground penetration when excavation jobs are required.



Truss Boom

(Nominal capacity 1,000 kg)

Allows the operator to position roof trusses, structural panels and formwork.



Additional attachments - A full range of JLG approved boom end attachments are available to match your JLG telescopic handler to your job requirements. For further details contact JLG sales department.

2 YEAR WARRANTY

All JLG Telehandlers are backed with a 2-year full warranty - includes parts and labour coverage for two full years.

JLG 3500 & 4000 SERIES TELESCOPIC MATERIAL HANDLERS

Model	Capacity	Lift Height	Forward Reach	Power	Gross Vehicle Weight
3507	3,500 kg	7 m	4.40 m	60.3 kW	7,400 kg
3508	3,500 kg	8 m	4.40 m	60.3 kW	7,400 kg
3509	3,500 kg	9 m	5.20 m	60.3 kW	8,600 kg
3512	3,500 kg	12 m	7.90 m	60.3 kW	10,000 kg
3513	3,500 kg	13 m	9.20 m	60.3 kW	11,000 kg
4007	4,000 kg	7 m	4.40 m	60.3 kW	8,100 kg
4008	4,000 kg	8 m	4.40 m	60.3 kW	8,100 kg
4009	4,000 kg	9 m	5.20 m	60.3 kW	9,200 kg
4012	4,000 kg	12 m	7.90 m	74.5 kW	10,700 kg
4013	4,000 kg	13 m	9.20 m	74.5 kW	11,800 kg

Standard Features

Fully enclosed cab with side access split door and rear emergency exit hatch, Fully adjustable cloth trimmed drivers seat with suspension, Fan assisted heater and screen demister, Instrument panel (includes diagnostic feature), Hourmeter, Tachometer, Speedometer, Boom angle indicator, Engine oil pressure visual and audio warning alarm, Transmission temperature visual and audio warning alarm, Hydraulic filter visual and audio warning alarm, Steering mode indicator lights, Parking brake indicator, Fuel Gauge, Dome Light, Chassis level indicator, Alternator light, Air filter condition indicator and alarm, Single joystick proportional lift, tele, and tilt control (with cut-out), Load Moment Indicator (LMI) auto cut-out with override, Front and rear screen wipers, Wiring for radio, 12 volt outlet, Water temperature gauge, High beam indicator light, Boom length indicator, Mechanical Quick-Switch, Perkins 1004-42 60 kW Diesel Engine, 3 Speed Powershift Transmission (maximum speed 25 km/h), Four wheel drive, Four Wheel Steer/Two wheel steer/Crab Steer with push button select facility, Automatic Rear Steering Alignment, Parking Brake, 16/70-20 MPT04 Construction Tyres², In-line Stabilisers (with boom cut-out when in operation)⁴, Road Lights, Wiring for work lights, Wiring for rotating beacon, External mirrors (left and right), Front and rear wash wipe.

Available Options

Air conditioning, Worklights on boom, Perkins 1004-40T 74.5 kW Turbo Diesel Engine, Cyclone dust separator, 4 Speed Powershift Transmission (maximum speed 40 km/h)¹, 405/70-24 MPT01 Agricultural Tyres, 405/70-24 MPT04 Construction Tyres³, 405/70-R20 PG75R Dunlop Hard Tyres, 405/70-20 XM27 Michelin Agricultural Tyres, 405/70-20 MPT01 Agricultural Tyres², 16/70-20 SPT9 Dunlop Radial Tyres², 405/70-24 SPT9 Dunlop Radial Tyres, Frame Levelling, Front and rear cab work lights (including rear illumination lamp), Connector for trailer lights, Rotating Beacon, Lockable Toolbox, Rear Hook, Brick guard on front cab window, Radio, Auxiliary hydraulic service to end of boom.

¹ Requires Turbo Engine option

² Not available on Models 3512, 3513, 4012 and 4013

³ Standard on Models 3512, 3513, 4012 and 4013

⁴ Not available on Models 3507, 3508, 3509, 4007, 4008 and 4009

Specifications may change to meet country standards or with the addition of optional equipment.



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