<u>Performance</u>

Rated Capacity 4000 kg
Maximum Lift Height 17.1 m
Load at Max Height 2500 kg
Load at max. reach (stabilisers down) 500 kg
Frame Leveling 10°

Lift Speed (boom retracted)

Up 18.0 sec Down 15.0 sec

Boom Speed (extended/retracted)

Extended 26 sec Retracted 22 sec 25.0 km/h Top Travel Speed Max. crowd 3.5 sec Max. dump 2.5 sec Engine 74.4kW 3 speed Break out force 75 kN Outside Turning Radius (over tyres) 3.85 m Operating Weight 11500 kg

Standard Specifications

Engine

Make and ModelDeutz TCD 3.6 L4No. of Cylinders4Displacement3.6 LStandard engine gross power74.4kW/100hpMaximum torque at 1600 RPM420NmFuel Tank Capacity150 L

Transmission

• 3 speed forward and reverse (1st: 5 km/h, 2nd: 12 km/h, 3rd: 25 km/h)

Axles

- Trunnion mounted planetary steer axles
- Integral steer cylinder
- High bias limited slip differential on front axle

Brakes

- Service brakes inboard wet disc brakes on front and rear axle
- Service brakes servo assisted
- Hydraulic parking brake

Tyres

Standard
 Optional
 Mitas 14.00-24 TG02
 Goodyear 14.00-24 SGG
 Michelin 14.00-24

Cab

- EROPS and FOPS fully glazed all weather cab
- 2 way adjustable mechanical suspension seat

Steering 4-Wheel

- Power steering with steering wheel spinner
- Two wheel/four wheel/crab steer with push button select facility

Instruments

- Maintenance indicator
- Fuel gauge
- Hourmeter
- Engine oil pressure gauge
- Water temperature gauge
- Right-hand tilt and sway lever
- Boom lift and crowd on single joystick



Hydraulic System-Implement

Capacity 100 L

- Pump type: Gear pump
- Maximum gear pump flow 100 L/min
- Auxiliary hydraulic flow intermittant 100 L/min

Accessories & Options

- Air conditioning (optional)
- Stabilisers
- Road lights
- Load stability indicator (LSI)
- Brick guards (optional)
- Frame leveling
- Work lights (cab only)
- Rotating Beacon (optional)
- Rear retrieval hitch (optional)

Attachments

Standard:

Standard carriage Standard coupler Pallet fork (4000 kg) 4000 kg

Mechanical coupler 1200 mm x 60 mm x 100 mm

Optional:

Couplers Manual couplers JCB, Manitou

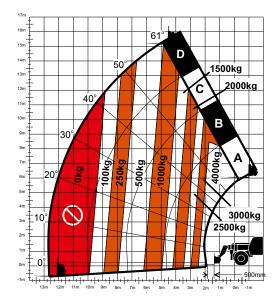
 $\begin{array}{ll} \mbox{Multi-Purpose Bucket With Grab} & 2.4 \ m \ wide \\ \mbox{4-1 Bucket} & 2.4 \ m, 1.0 \ m^3 \\ \mbox{Light Material Bucket} & 2.45 \ m, 1.8 \ m^3 \end{array}$

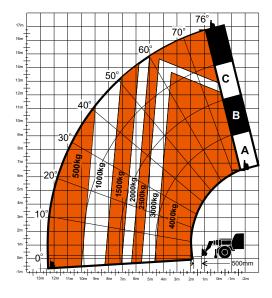
Lifting Hook 4000 kg
Truss Boom 3.4 m, 1000 kg

Dimensions



Load Chart and Dimensions





IMPORTANT

All dimensions are approximate. Rated lift capacities shown are with machine equipped with carriage and pallet forks. The machine must be level on a firm surface with undamaged, properly inflated tyres. Machine specifications and stability are based on rated lift capacities at specific boom angles and boom lengths. (If specifications are critical, the proposed application should be discussed with your dealer.) DO NOT exceed rated lift capacity loads, as unstable and dangerous machine conditions will result. DO NOT tip the machine forward to determine the allowable load.

 $Use only \ JLG \ approved \ attachments \ with \ proper \ material \ handler \ model/attachment \ load \ capacity \ charts \ displayed in \ the \ operator's \ cab.$

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification.



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