

Performance

4000 kg Rated Capacity Maximum Lift Height 17.1 m 2500 kg Load at Max Height 500 kg Load at max. reach (stabilisers down) Frame Leveling 10° Lift Speed (boom retracted) 20.9 sec Down 16.6 sec Boom Speed (extended/retracted) Extended 24.3 sec Retracted 18.5 sec 20.0 km/h Top Travel Speed Max. crowd 3.7 sec Max. dump 3.5 sec Engine 55kW 3 speed Break out force 72 kN Outside Turning Radius (over tyres) 3.92 m Operating Weight 11500 kg

Standard Specifications

Engine

Make and Model Deutz TCD 3.6 L4 No. of Cylinders Displacement 3.6 L 55.4kW Standard engine gross power Maximum torque at 1300 RPM 390Nm Fuel Tank Capacity 150 L

Transmission

• 3 speed forward and reverse Power shift (1st: 5 km/h, 2nd: 10 km/h, 3rd: 20 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 Mitas 14.00-24 TG02 • Optional 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) Digging Bucket

4000 kg Mechanical coupler 1200 mm x 60 mm x 100 mm 2.45 m, 0.8 m³

Optional: Couplers

Manual couplers JCB, Manitou

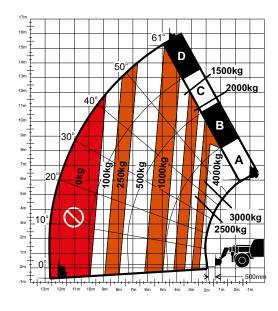
4-1 Bucket 2.4 m, 1.0 m³ Light Material Bucket 2.45 m, 1.8 m³

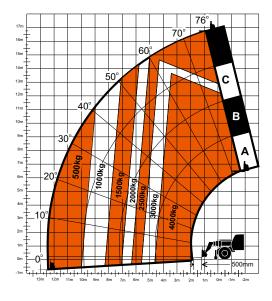
Lifting Hook 4000 kg 3.4 m, 1000 kg Truss Boom

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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