# **Performance**

4000 kg Rated Capacity Maximum Lift Height 17.1 m Load at Max Height 2500 kg 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 Max. crowd 3.7 sec Max. dump 3.5 sec Top Travel Speed 20.0 km/h 55.4 kW 3 speed Engine Break out force 72 kN

Outside Turning Radius (over tyres) 3.92 m Operating Weight 11620 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 405Nm 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

### 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

- 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)
- Frame leveling

- Roof Wiper
- Rotating Beacon (optional)
- Rear retrieval hitch (optional)
- Cab work lights

### **Attachments**

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

4000 kg Mechanical coupler 1200 mm x 50 mm x 100 mm

Optional:

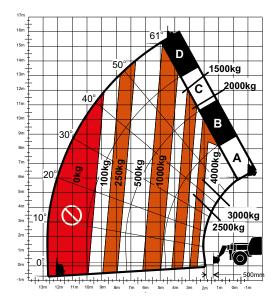
2.45 m, 0.8 m<sup>3</sup> Digging Bucket 4-1 Bucket 2.4 m, 1.0 m<sup>3</sup> Light Material Bucket 2.45 m, 1.8 m<sup>3</sup>

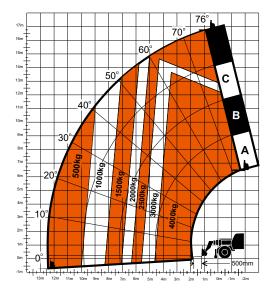
4000 kg Lifting Hook Truss Boom 3.4 m, 1000 kg

## **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.



## JLG Industries, Inc.

Polaris Avenue 63 2132 JH Hoofddorp The Netherlands Tel: +31 (0)23 565 5665 Fax: +31 (0)23 557 3750 www.jlgeurope.com

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