

## **Performance**

Rated Capacity 10,000 lb 4,536 kg Maximum Lift Height 55 ft 16.76 m Load at Max Height 5,000 lb 2,268 kg Maximum Forward Reach 42 ft 12.8 m Load at Max Reach 3,000 lb 1,361 kg Frame Leveling 10° Lift Speed (boom retracted) Up 16 sec Down 15 sec Boom Speed (extended/retracted) Extended 17 sec Retracted 13 sec Top Travel Speed (4-Speed) 20 mph 32 kph Drawbar Pull (loaded) 24,000 lb 10,886 kg **Outside Turning Radius** 14 ft 4.27 m Operating Weight 34,850 lb 15,808 kg

# **Standard Specifications**

#### **Engine**

 Make and Model
 Cummins QSB4.5L ATAAC

 No. of Cylinders
 4

 Displacement
 276 cu in.
 4.5 L

 Gross Power Basic
 130 hp
 96 kW

 Maximum Torque @ 1500 rpm
 457 lb-ft
 619 Nm

 Fuel Tank Capacity
 38 gal
 144 L

# **Transmission**

- Powershift with torque converter.
- 4-speed forward and 3-speed reverse.

#### **Axles**

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

#### **Brakes**

- Service brakes are inboard wet disc brake on front and rear axles.
- Parking brakes are wet disc spring-applied hydraulic release on front axle.

#### **Tires**

Standard	400/75-28	
<ul> <li>Optional</li> </ul>	Foam-Filled or Solid	

#### Cab

- Certified ROPS/FOPS structure
- Adjustable seat
- Horn

#### Steering 4-Wheel

- Hydraulic power steering with manual backup.
- Operator selectable 4-wheel circle, 4-wheel crab, 2-wheel front.

#### Instruments

- Volt meter
- Hourmeter
- Engine oil pressure guage
- Temperature gauge

Fuel guage

#### **Hydraulic System-Implement**

Capacity 57 gal 2°	15.7 L
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- · Load sense piston pump.
- Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components.

# **Accessories & Options**

- Enclosed Cab
- Air Conditioning
- Hydraulic Quick Switch
- Brick Guard
- Auxiliary Electrics
- Work LightsPintle Hook
- Arctic Package
- Road Lights
- Rotating Beacon
- Fenders

## **Attachments**

Standard Carriage Side-Tilt Carriage Swing Carriage (90° or 180°) Dual Fork Positioning Carriage	50 in. (1.3 m) or 60 in. (1.5 m) or 72 in. (1.8 m) 50 in. (1.3 m) or 60 in. (1.5 m) or 72 in. (1.8 m) 72 in. 1.8 m	
Side-Shift Carriage	50 in.	1.3 m
Tower Pallet Forks	8 ft (2.4 m); 50 in. (1.3 m) Stan 2.36 in. x 4 in. x 48 in. 2.36 in. x 5 in. x 48 in. 2.00 in. x 6 in. x 72 in.	dard or Side-Tilt Carriage* 60 mm x 102 mm x 1.2 m 60 mm x 127 mm x 1.2 m 51 mm x 152 mm x 1.8 m
Lumber Forks	1.75 in. x 7 in. x 60 in. 2.36 in. x 6 in. x 60 in.	44 mm x 178 mm x 1.5 m 60 mm x 152 mm x 1.5 m
Cubing Forks	2 in. x 2 in. x 48 in.	51 mm x 51 mm x 1.2 m
Fork Extensions	90 in.	2.3 m
Material Bucket	72 in., 1.0 cu yd 96 in., 1.5 cu yd 102 in., 2.0 cu yd	1.8 m, 0.76 m <sup>3</sup> 2.4 m, 1.15 m <sup>3</sup> 2.6 m, 1.53 m <sup>3</sup>
Grapple Bucket	96 in., 1.75 cu yd	2.4 m, 1.34 m <sup>3</sup>
Truss Boom	12 ft, 2,000 lb 15 ft, 2,000 lb 12 ft with winch, 2,000 lb	3.7 m, 907 kg 4.6 m, 907 kg 3.7 m, 907 kg
Fork Mounted Work Platform	8 ft, 1,000 lb capacity	2.4 m, 455 kg capacity

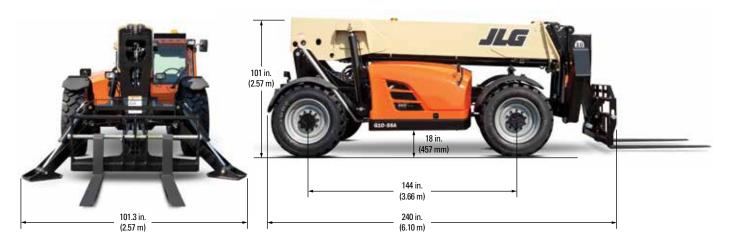
Lifting Hook

<sup>\*</sup> Requires auxiliary electrics

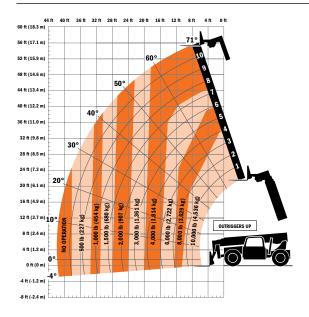


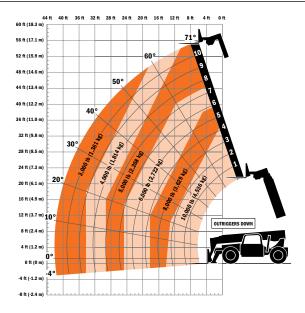
## **Dimensions**

All dimensions are approximate.



# **Load Chart and Dimensions**





## **IMPORTANT**

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 tires. 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 wbe 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. OSHA requires all rough terrain forklift operators be trained according to OSHA 29 CFR 1910.178 (1).

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds ASME B56.6-1998 as originally manufactured for intended applications.

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