

Performance Rated Capacity 4,082 kg 9,000 lb Maximum Lift Height 13.1 m 43 ft Load at Max Height 3,175 kg 7,000 lb Maximum Forward Reach 9.3 m 30 ft 5 in. Load at Max Reach 1.200 lb 544 kg Frame Leveling 10°

Lift Speed (boom retracted) 13 sec Up Down 9 sec

Boom Speed Extended 15 sec Retracted 13 sec Top Travel Speed (4-Speed) 31 kph 19 mph Drawbar Pull (loaded) 101.2 kN 22,751 lb Outside Turning Radius 3.67 m 12 ft

Standard Specifications

Engine

Operating Weight

Make and Model Cummins QSF3.8L No. of Cylinders 4 Displacement 3.8 L 232 cu in. Gross Power Basic 83 kW 110 hp Maximum Torque @ 1500 rpm 472 Nm 348 lb-ft Fuel Tank Capacity 145 L 38.3 gal

11,300 kg

Transmission

Powershift 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 370/75-28 Optional Foam-Filled or Solid

Cab

- Certified ROPS/FOPS structure Horn
- Adjustable seat
 - Single joystick controls
- Tilt & declutch on joystick
- Anti-theft

24,912 lb

Steering 4-Wheel

Power steering with manual backup.

Operator selectable 4-wheel circle, 4-wheel crab, 2-wheel front.

Instruments

- · Volt meter
- Engine oil pressure gauge Fuel gauge
- Hourmeter · Temperature gauge

Hydraulic System-Implement

Capacity 40 gal

Load sense piston pump. Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components.

Accessories & Options

- · Enclosed Cab
- · Auxiliary Electrics
- · Road Lights
- · Air Conditioning
- · Work Lights
- Rotating Beacon
- · Hydraulic Coupler
- Fenders
- · Brick Guards
- Arctic Package • Multi-Function Display

with Reversing Camera

- Ride Control
- · Reverse Sensing System
- · Boom Brushes
- Secondary Steering
- · Wiper Package

Attachments

Lifting Hook-Coupler Mounted

Standard Carriage	1.3 m 1.5 m	50 in. 60 in.
	1.5 III 1.8 m	60 III. 72 in.
Side-Tilt Carriage	1.3 m	50 in.
Side Till Carriage	1.5 m	60 in.
	1.8 m	72 in.
Swing 90° Carriage	1.8 m	72 in.
Dual Fork Positioning Carriage	1.3 m	50 in.
Side-Shift Carriage	1.3 m	50 in.
Tower	2.4 m	8 ft
Tower with Side Tilt	2.4 m	8 ft
Pallet Forks	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	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.
Lumber Forks	51 mm x 178 mm x 1.5 m 60 mm x 152 mm x 1.5 m	2.00 in. x 7 in. x 60 in. 2.36 in. x 6 in. x 60 in.
Cubing Forks	51 mm x 51 mm x 1.2 m	2 in. x 2 in. x 48 in.
Fork Extensions	2.3 m	90 in.
Material Bucket	1.8 m, 0.76 m ³ 2.4 m, 1.15 m ³ 2.6 m, 1.53 m ³	72 in., 1.0 cu yd 96 in., 1.5 cu yd 102 in., 2.0 cu yd
Grapple Bucket	2.4 m, 1.34 m ³	96 in., 1.75 cu yd
Truss Boom	0.9 m, 1,814 kg Capacity	3 ft (winch), 4,000 lb Capacity
Truss Boom	3.7 m, 907 kg	12 ft, 2,000 lb
	4.6 m, 907 kg	15 ft, 2,000 lb
	3.7 m, 907 kg	12 ft with winch, 2,000 lb
Fork Mounted Work Platform	2.4 m, 455 kg Capacity	8 ft, 1,000 lb Capacity
Bucket-Fork Mounted	1.5 m, 1.0 m ³	60 in., 1.3 cu yd
Material Handling Arm	1,814 kg Capacity	4,000 lb Capacity
Trash Hopper	1.8 m, 1.5 m ³	72 in., 1.9 cu yd
Lifting Hook-Fork Mounted		



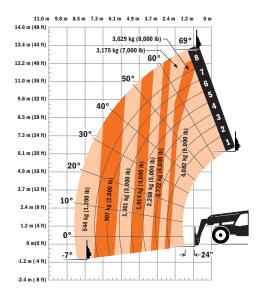
Dimensions

All dimensions are approximate.





Load Chart



The JLG "1 & 5" Warranty

JLG Industries, Inc. backs its products with its exclusive "1 & 5" Warranty. We provide coverage on all products for one (1) full year, and cover all specified major structural components for five (5) years. Due to continuous product improvements, we reserve the right to make specification and/or equipment changes without prior notification. This machine meets or exceeds applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.5-2006, and CSA Standard CAN3-B354.2-M82, as originally manufactured for intended applications.



JLG Industries, Inc.

1 JLG Drive McConnellsburg, PA 17233-9533 Telephone 717-485-5161 Toll-free in US 877-JLG-LIFT Fax 717-485-6417

www.jlg.com

An Oshkosh Corporation Company