TELEHANDLER

SKYTRAK

Performance Rated Capacity 6,000 lb 2,722 kg Maximum Lift Height 11.0 m 36 ft 1 in. Load at Max Height 6,000 lb 2,722 kg Maximum Forward Reach 22 ft 4 in. 6.8 m Load at Max Reach 1,800 lb 816 kg Frame Leveling 10° Lift Speed (boom retracted) Up 11.5 sec Down 9 sec Boom Speed Extended 13.5 sec Retracted 14 sec Top Travel Speed (4-Speed) 19 mph 31 kph Drawbar Pull (loaded) 98 kN 22,000 lb Outside Turning Radius 165 in. 4.19 m Operating Weight 21,300 lb 9,662 kg

Standard Specifications

Engine

| Make and Model | Cummins QSF3.8L Tier 4 F | |
|---------------------------|--------------------------|---------|
| No. of Cylinders | 4 | |
| Displacement | 229 cu in. | 3.8 L |
| Gross Power Basic | 74 hp | 55 kW |
| Maximum Torque @ 1400 rpm | 340 lb-ft | 461 Nm |
| Fuel Tank Capacity | 35 gal | 132.5 L |

Transmission

4-speed forward and 3-speed reverse.

Axles

Full-time planetary 4-wheel drive. Oscillating rear axle with Stabil-Trak system.

Brakes

Hydraulically actuated inboard wet disc brakes. Emergency brake with transmission declutch feature.

Tires

| Standard | 370/75-28 |
|----------|----------------------|
| Optional | Foam-Filled or Solid |

Cab

| Certified ROPS/FOPS structure | Rear view mirrors |
|---|---|
| Adjustable suspension seat with retractable seat belt | Single joystick controls Integrated arm rest |

Steering 4-Wheel

Power steering.

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

Instruments

- DEF gauge
- Voltmeter
- Hourmeter

- · Engine oil pressure gauge
- Temperature gauge
- Fuel gauge



Hydraulic System-Implement

Capacity 45.5 gal 172.2 L

Gear Pump

Variable flow, load sensitive hydraulic system.

Load holding valves on frame level, stabilizer, attachment tilt, extend and lift cylinders. Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components. Consists of valves, controls and hydraulic lines.

Accessories & Options

- Enclosed Cab
- · Work Lights
- Road Lights
- Rotating Beacon
- Fenders
- Reverse Sensing System
- · Air Conditioning
- 85 hp (63 kW) Tier 4 Final Engine

Attachments

| Attachments | | | |
|--------------------------------|---|--|--|
| Standard Carriage | 50 in. 60 in. 72 in. | 1.3 m 1.5 m 1.8 m | |
| Side-Tilt Carriage | 50 in. 60 in. 72 in. | 1.3 m 1.5 m 1.8 m | |
| Swing 90° Carriage | 72 in. | 1.8 m | |
| Side-Shift Carriage | 50 in. | 1.3 m | |
| Dual Fork Positioning Carriage | 50 in. | 1.3 m | |
| Tower | 8 ft (2.4 m); 50 in. (1.3 m) Standard Carriage | | |
| Pallet Forks | 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. | 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 | 2 in. x 7 in. x 60 in. 2.36 in. x 6 in. x 60 in. | 51 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 ³ 2.4 m, 1.15 m ³ 2.6 m, 1.53 m ³ | |
| Grapple Bucket | 96 in., 1.75 cu yd | 2.4 m, 1.34 m ³ | |
| 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, Fork Mounted | | | |
| Material Handling Arm | 4,000 lb Capacity | 1,814 kg Capacity | |
| Trash Hopper | 72 in., 1.9 cu yd | 1.8 m, 1.5 m ³ | |

2,000 lb Capacity

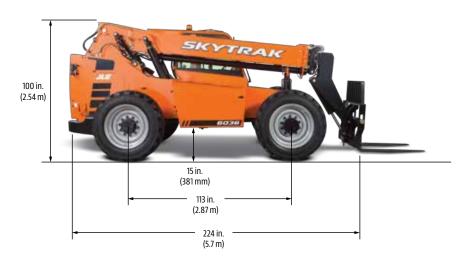
907 kg Capacity

SKYTRAK

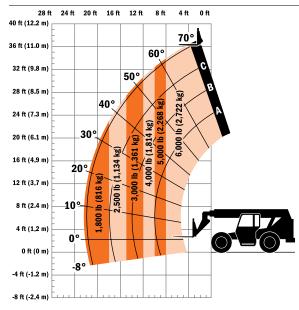
Dimensions

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