### Performance

**Rated Capacity**
- 12,000 lb (5,443 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**
- 3,500 lb (1,588 kg)

**Frame Leveling**
- 10°

**Lift Speed (boom retracted)**
- Up: 16 sec
- Down: 13 sec

**Boom Speed**
- Extended: 18 sec
- Retracted: 15 sec

**Top Travel Speed (4-Speed)**
- 20 mph (32 kph)

**Drawbar Pull (loaded)**
- 25,400 lb (113 kN)

**Outside Turning Radius**
- 14 ft (4.3 m)

**Operating Weight**
- 33,960 lb (15,404 kg)

### Standard Specifications

**Engine**
- Make and Model: Cummins QSF3.8L Tier 4 F
- No. of Cylinders: 4
- Displacement: 231.9 cu in. (3.8 L)
- Gross Power Basic: 130 hp (97 kW)
- Maximum Torque @ 1500 rpm: 360 lb-ft (488 Nm)
- Fuel Tank Capacity: 38.3 gal (145 L)

**Transmission**
- Powershift 4-speed forward and 3-speed reverse.

**Axles**
- Trunnion mounted planetary 45° 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
- Optional: Foam-Filled or Solid

**Cab**
- Certified ROPS/FOPS structure
- Adjustable Seat
- Horn
- Single Joystick Controls
- Anti-Theft
- Tilt & Declutch on Joystick

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

**Instruments**
- Volt Meter
- Engine Oil Pressure Gauge
- Temperature Gauge
- Fuel Gauge
- DEF Gauge
- Hourmeter

**Hydraulic System-Implement**
- Capacity: 49.9 gal (189 L)
- 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 Sensing System
- Boom Brushes
- Secondary Steering
- Wiper Package
- Positive Air Shut Off
- Non-Marking Tires

### Attachments

**Standard Carriage**
- 50 in. (1.3 m)
- 60 in. (1.5 m)
- 72 in. (1.8 m)

**Side-Tilt Carriage**
- 50 in. (1.3 m)
- 60 in. (1.5 m)
- 72 in. (1.8 m)

**Swing 90° or 180° Carriage**
- 72 in. (1.8 m)

**Dual Fork Positioning Carriage**
- 50 in. (1.3 m)

**Side-Shift Carriage**
- 50 in. (1.3 m)

**Tower**
- 8 ft (2.4 m)

**Tower with Side Tilt**
- 8 ft (2.4 m)

**Pallet Forks**
- 3.00 in. x 6 in. x 72 in. (508 mm x 152 mm x 1.8 m)
- 2.36 in. x 6 in. x 60 in. (60 mm x 152 mm x 1.5 m)

**Lumber Forks**
- 2.00 in. x 7 in. x 60 in. (51 mm x 178 mm x 1.5 m)
- 2.36 in. x 6 in. x 60 in. (60 mm x 152 mm x 1.5 m)

**Cubing Forks**
- 2.00 in. x 7 in. x 48 in. (51 mm x 178 mm x 1.2 m)

**Fork Extensions**
- 90 in. (2.3 m)

**Material Bucket**
- 72 in. x 1.0 cu yd (1.8 m x 0.76 m³)
- 96 in. x 1.5 cu yd (2.4 m x 1.15 m³)
- 102 in. x 2.0 cu yd (2.6 m x 1.53 m³)

**Grapple Bucket**
- 96 in. x 1.75 cu yd (2.4 m x 1.34 m³)

**Truss Boom**
- 3 ft (914 mm), 4,000 lb Capacity (907 kg)
- 12 ft (3.7 m), 2,000 lb Capacity (907 kg)
- 15 ft (4.6 m), 2,000 lb Capacity (907 kg)
- 12 ft with winch, 2,000 lb (907 kg)

**Fork-Mounted Work Platform**
- 8 ft (2.4 m), 6,000 lb Capacity (2,722 kg)

**Pipe Grapple**
- 72 in. x 6,000 lb Capacity (2,722 kg)

**Bucket-Fork Mounted**
- 60 in. x 1.3 cu yd (1.5 m x 1.0 m³)

**Material Handling Arm**
- 4,000 lb Capacity (1.814 kg)

**Trash Hopper**
- 72 in. x 19 cu yd (1.8 m x 1.5 m³)

**Lifting Hook-Fork Mounted**
- 8 ft (2.4 m), 6,000 lb Capacity (2,722 kg)

**Fork-Mounted Extendable Truss**
- Tower 96 in. x 4,000 lb Capacity (907 kg)

**Drawbar Pull (loaded)**
- 25,400 lb (113 kN)

**Outside Turning Radius**
- 14 ft (4.3 m)

**Operating Weight**
- 33,960 lb (15,404 kg)
Dimensions
All dimensions are approximate.

Load Chart

The JLG “1, 2 & 5” Warranty
We provide coverage for one (1) full year on the entire machine, two (2) full years or 2,000 hours on the drivetrain 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.