### Performance

- **Rated Capacity**: 10,000 lb (4,536 kg)
- **Maximum Lift Height**: 53 ft 2 in. (16.2 m)
- **Load at Max Height**: 4,000 lb (1,814 kg)
- **Maximum Forward Reach**: 38 ft 9 in. (11.8 m)
- **Load at Max Reach**: 3,000 lb (1,361 kg)
- **Frame Leveling**: 10°
- **Lift Speed (boom retracted)**:
  - Up: 16.4 sec
  - Down: 14.7 sec
- **Boom Speed**:
  - Extended: 17.6 sec
  - Retracted: 15.9 sec
- **Top Travel Speed (4-Speed)**: 20 mph (32 kph)
- **Drawbar Pull (loaded)**: 24,500 lb (109 kN)
- **Outside Turning Radius**: 165 in. (4.19 m)
- **Operating Weight**: 28,200 lb (12,791 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**: 110 hp (82 kW)
- **Maximum Torque @ 1500 rpm**: 348 lb-ft (472 Nm)
- **Fuel Tank Capacity**: 35 gal (132.5 L)

#### Transmission
- **Powershift**: 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**: 400/75-28
- **Optional**: Foam-Filled or Solid

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

#### Steering 4-Wheel
- **Power steering**.
- **Operator selectable 4-wheel circle, 4-wheel crab, 2-wheel front**.

#### Instruments
- Hourmeter
- Voltmeter
- Temperature Gauge
- Engine Oil Pressure Gauge
- DEF Gauge
- Fuel Gauge

#### Hydraulic System-Implement
- **Implement Capacity**: 52 gal (196.8 L)
- **Piston pump**.
- **Variable flow, load sensitive hydraulic system**.
- **Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components. Consists of valves, controls and hydraulic lines**.

### Accessories & Options
- **Enclosed Cab**
- **Rotating Beacon**
- **Work Lights**
- **Fenders**
- **Road Lights**
- **Reverse Sensing System**
- **Air Conditioning**

### Attachments
- **Standard Carriage**: 50 in. (1.3 m)
- **Side-Tilt Carriage**: 50 in. (1.3 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)
- **Lumber Forks**: 2.00 in. x 7 in. x 60 in. (51 mm x 178 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 (1.8 m³)
- **Grapple Bucket**: 96 in., 1.75 cu yd (2.4 m³)
- **Truss Boom**: 12 ft, 2,000 lb (3.7 m, 907 kg)
- **Fork Mounted Work Platform**: 8 ft (2.4 m) with winch, 2,000 lb (2.4 m, 907 kg)
- **Lifting Hook, Fork Mounted**: 8 ft, 1,000 lb Capacity (2.4 m, 455 kg Capacity)
- **Material Handling Arm**: 4,000 lb Capacity (1,814 kg Capacity)
- **Trash Hopper**: 72 in., 1.9 cu yd (1.8 m³, 1,814 kg)
- **Pipe Grapple**: 72 in., 2,000 lb Capacity (1.8 m, 907 kg Capacity)
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 core 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.