# 1043 TELEHANDLER



## ACCESSORIES & OPTIONS

- Air Conditioning
- Air Shut-off Valve
- Arctic Package
- Auxiliary Electrics
- Boom Prop
- Brick Guards
- Enclosed Cab
- Fenders
- Hydraulic Coupler
- LED Worklight Package
- Load Stability Indication (LSI)
- Multifunction Display with Multi-Reverse Camera System
- Reverse Sensing System
- Ride Control
- Road Light Package
- Seatbelt Engagement & Operator Presence
- White Noise Back-up Alarm
- Wiper Package
- Work Lights

## ATTACHMENTS

| | | |
|---|---|---|
| Standard Carriage | 50-in | 1.3-m |
| | 60-in | 1.5-m |
| | 72-in | 1.8-m |
| | 96-in | 2.4-m |
| Side-Tilt Carriage | 50-in | 1.3-m |
| | 60-in | 1.5-m |
| | 72-in | 1.8-m |
| Swing 90° Carriage | 72-in | 1.8-m |
| Dual Fork Positioning Carriage | 50-in | 1.3-m |
| Side-Shift Carriage | 48-in | 1.2-m |
| Tower with Side Tilt | 8-ft | 2.4-m |
| Pallet Forks | 2.36-in x 4-in x 48-in | 60-mm x 102-mm x 1.2-m |
| | 2.36-in x 5-in x 48-in | 60-mm x 127-mm x 1.2-m |
| | 2.36-in x 5-in x 60-in | 60-mm x 127-mm x 1.5-m |
| | 2.36-in x 5-in x 96-in | 60-mm x 127-mm x 2.4-m |
| Lumber Forks | 2.00-in x 6-in x 72-in | 51-mm x 152-mm x 1.8-m |
| | 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-in x 2-in x 48-in | 51-mm x 51-mm x 1.2-m |
| Material Bucket | 72-in, 1.0-cu yd | 1.8-m, 0.76-$m^3$ |
| | 96-in, 1.5-cu yd | 2.4-m, 1.15-$m^3$ |
| | 102-in, 2.0-cu yd | 2.6-m, 1.53-$m^3$ |
| Truss Boom | 12-ft, 2,000-lb | 3.7-m, 907-kg |
| | 15-ft, 2,000-lb | 4.6-m, 907-kg |
| | 3-ft w/ winch, 4,000-lb Capacity | 0.9-m, 1,814-kg Capacity |
| | 12-ft w/ winch, 2,000-lb Capacity | 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 | | |
| Lifting Hook-Coupler Mounted | | |
| Fork Mounted Extendable Truss | | |
| Sheet Material Handler | | |

## STANDARD SPECIFICATIONS

### Performance

| | |
|---|---|
| Rated Capacity | 10,000-lb / 4,536-kg |
| Maximum Lift Height | 43-ft / 13.1-m |
| Load at Max Height | 7,000-lb / 3,175-kg |
| Maximum Forward Reach | 30-ft 5-in / 9.3-m |
| Load at Max Reach | 2,700-lb / 1,225-kg |
| Frame Leveling | 10 Degrees |
| Lift Speed (boom retracted) Up | 13 seconds |
| Lift Speed (boom retracted) Down | 9 seconds |
| Boom Speed Extended | 15 seconds |
| Boom Speed Retracted | 13 seconds |
| Top Travel Speed (4-Speed) | 19 mph / 31 kph |
| Drawbar Pull (loaded) | 24,912-lb / 101.2-kN |
| Outside Turning Radius | 12-ft / 3.67-m |
| Operating Weight | 25,443-lb (11,541-kg) |

### Engine

| | |
|---|---|
| Make and Model | Deutz TCD 3.6L L4 |
| No. of Cylinders | 4 |
| Displacement | 220-cu in / 3.6 L |
| Gross Power Basic | 114 hp / 85 kW |
| Maximum Torque @ 1500 rpm | 348-lb / ft / 472 Nm |
| Fuel Tank Capacity | 38.3 gal / 145 L |

### 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 | 400/75-28 |
| Optional | Foam-Filled, Solid, Non-marking (Pneumatic, Foam-Filled or Solid), Pneumatic 14 x 24-16PR |

### Cab

- Adjustable suspension seat
- Anti-theft
- Certified ROPS/FOPS structure
- Clearsky Smart Fleet™ Hardware (CS550)
- Horn
- Integrated arm rest
- LED motion/amber beacon (CS550)
- Single joystick controls
- Tilt on joystick

### Steering 4-Wheel

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

### Instruments

- DEF gauge
- Engine oil pressure gauge
- Fuel gauge
- Hour meter
- Temperature gauge
- Volt meter

### Hydraulic System-Implement

| | |
|---|---|
| Capacity | 40 gal / 151.4 L |

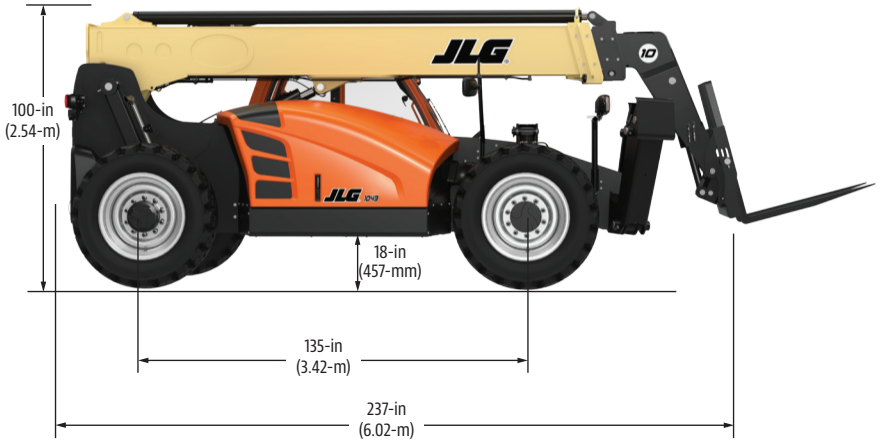
Max. auxiliary flow to the boom head 25 gpm/95 lpm. Load sense piston pump. Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components.

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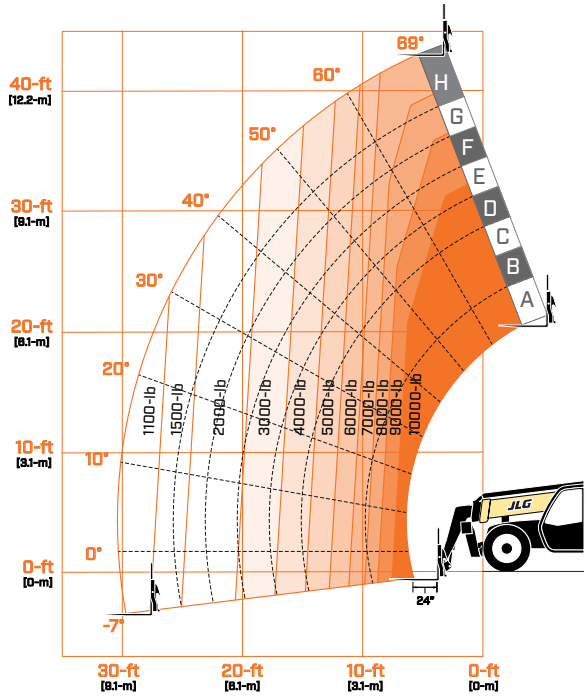
## DIMENSIONS

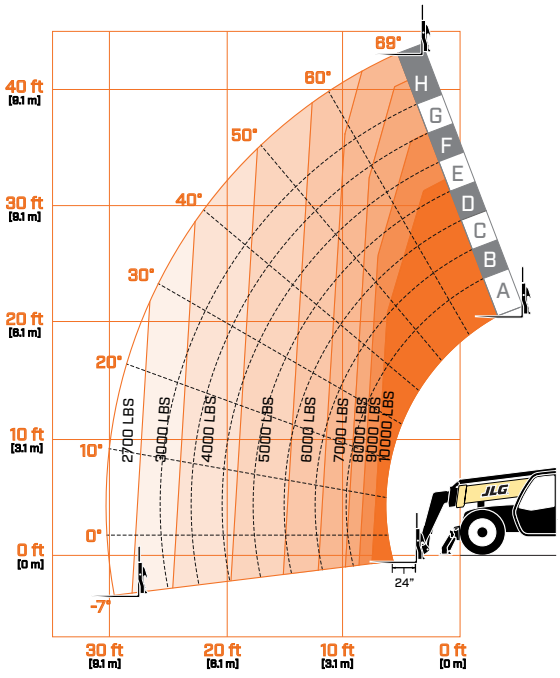
All dimensions are approximate




## 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.

**JLG INDUSTRIES, INC.**
Toll-free US 877-JLG-LIFT
**JLG.com**

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Part No. 3132242 | R092503