

## KEY FEATURES

- Hydrostatic transmission for ease of operation.
- Advanced control system that allows for more options and provides improved diagnostics.
- Electric over hydraulic joystick for greater multifunction capability.



## ACCESSORIES &amp; OPTIONS

- Air Conditioning
- Air Shut Off Valve
- Arctic Package
- Enclosed Cab
- Fenders
- Load Stability Indication
- Multi-Reverse Camera System
- Reverse Sensing System
- Road Lights
- Seatbelt Engagement & Operator Presence
- White Noise Back-up Alarm
- Work Lights

## 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° Carriage             | 72-in                               | 1.8-m                  |
| Side-Shift Carriage            | 50-in                               | 1.3-m                  |
| Dual Fork Positioning Carriage | 50-in                               | 1.3-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-in x 6-in x 72-in                 | 51-mm x 152-mm x 1.8-m |
| Lumber Forks                   | 2-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 |
|                                | 2-in x 2-in x 48-in                 | 51-mm x 51-mm x 1.2-m  |
| Cubing Forks                   |                                     |                        |
| Fork-Mounted Extendable Truss  |                                     |                        |
| Material Bucket                | 72-in, 1.0-cu yd                    | 1.8-m, 0.76-m³         |
|                                | 96-in, 1.5-cu yd                    | 2.4-m, 1.15-m³         |
|                                | 102-in, 2.0-cu yd                   | 2.6-m, 1.53-m³         |
|                                |                                     |                        |
| Truss Boom                     | 12 ft, 2,000-lb                     | 3.7-m, 907-kg          |
|                                | 15-ft, 2,000-lb                     | 4.6-m, 907-kg          |
|                                | 12-ft with winch, 2,000-lb Capacity | 3.7-m, 907-kg          |
|                                | 3-ft with winch, 4,000-lb Capacity  |                        |
|                                |                                     |                        |
| Fork Mounted Work Platform     | 8-ft, 1,000-lb Capacity             | 2.4-m, 455-kg Capacity |
| Lifting Hook, Fork Mounted     |                                     |                        |
| Lifting Hook, Coupler Mounted  |                                     |                        |

## STANDARD SPECIFICATIONS

## Performance

|                                  |                      |
|----------------------------------|----------------------|
| Rated Capacity                   | 8,000-lb / 3,629-kg  |
| Maximum Lift Height              | 42-ft 4-in / 12.9-m  |
| Load at Max Height               | 6,000-lb / 2,722-kg  |
| Maximum Forward Reach            | 29-ft 6-in / 9.0-m   |
| Load at Max Reach                | 1,600-lb / 726-kg    |
| Frame Leveling                   | 10 Degrees           |
| Lift Speed (Boom Retracted) Up   | 15.5 sec             |
| Lift Speed (Boom Retracted) Down | 12.3 sec             |
| Boom Speed Extended              | 14.6 sec             |
| Boom Speed Retracted             | 12 sec               |
| Top Travel Speed (4-Speed)       | 15 mph / 24.1 km/h   |
| Drawbar Pull (Loaded)            | 15,062-lb / 67-kN    |
| Outside Turning Radius           | 12-ft 10-in / 3.9-m  |
| Operating Weight                 | 21,200-lb / 9,616-kg |

## Engine

|                           |                           |
|---------------------------|---------------------------|
| Make and Model            | Deutz TCD2.9 L4           |
| No. of Cylinders          | 4                         |
| Displacement              | 177 cu in / 2.9 L         |
| Gross Power Basic         | 74 hp / 55 kW @ 2,400 rpm |
| Maximum Torque @ 1600 rpm | 221lb-ft / 300 Nm         |
| Fuel Tank Capacity        | 28 gal / 106 L            |

## Transmission

Hydrostatic 1-speed forward and 1-speed reverse

## Axles

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

## Brakes

Hydraulically actuated inboard wet disc brakes with inching feature.  
Emergency brake.

## Tires

|          |                                                                                     |
|----------|-------------------------------------------------------------------------------------|
| Standard | 370/75-28 Pneumatic                                                                 |
| Optional | Foam-Filled, Solid, Turf, Non-marking (Pneumatic or Foam-Filled), 15.5-25 Pneumatic |

## Cab

- Adjustable suspension seat with retractable seat belt
- Certified ROPS/FOPS structure
- ClearSky Smart Fleet™ Hardware (CS550)
- Integrated arm rest
- High visibility seatbelt
- LED Motion / Amber Beacon (CS550)
- Rear view mirrors
- Single joystick controls

## Steering 4-Wheel

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

## Instruments

- Fuel gauge
- Hourmeter
- Large LCD Display for Diagnostics
- Tachometer
- Temperature gauge
- Speedometer

## Hydraulic System-Implement

Capacity 38 gal / 143 L  
Gear Pump.  
Max. Auxiliary Flow to Boom Head 211 gpm / 80 lpm  
Variable flow, load sensitive hydraulic system.  
Load holding valves on frame level, 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.

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TELEHANDLER

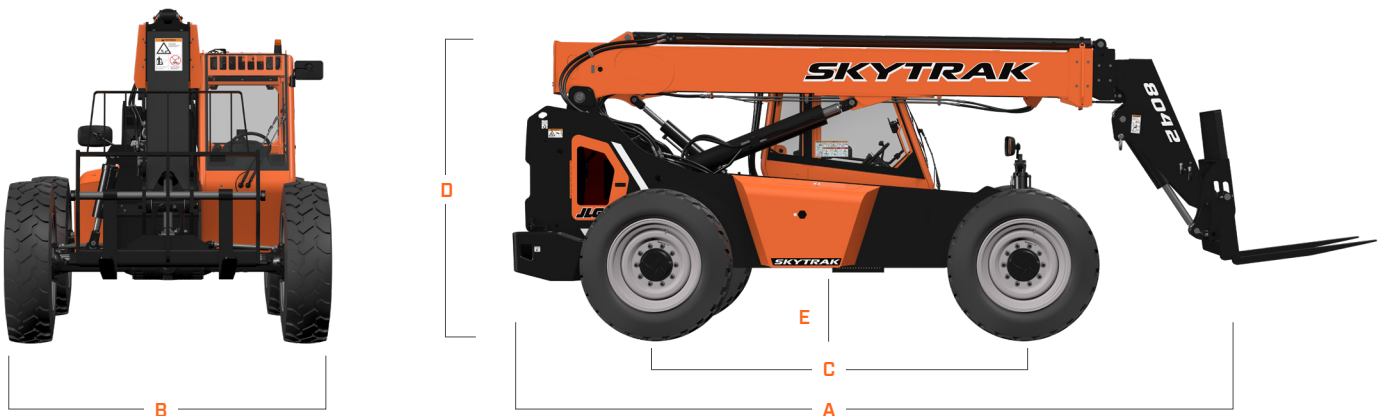
SKYTRAK™

## DIMENSIONS

All dimensions are approximate

### Dimensions

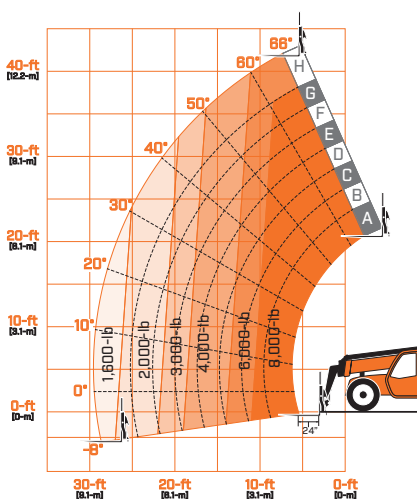
All dimensions are approximate.



|                   |                   |
|-------------------|-------------------|
| A. Machine Length | 239-in / 6070-mm  |
| B. Machine Width  | 99.6-in / 2531-mm |
| C. Wheelbase      | 122-in / 3099-mm  |

|                     |                  |
|---------------------|------------------|
| D. Machine Height   | 102-in / 2591-mm |
| E. Ground Clearance | 18.1-in / 460-mm |

## LOAD CHART



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.



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