

# 1255

TELEHANDLER

## AERIAL TITANS

**JLG**  
reachingout®



### 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     Horn     Tilt & Declutch on Joystick  
 Adjustable Seat     Single Joystick Controls     Anti-Theft

#### 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     Fuel Gauge  
 Hourmeter     Temperature Gauge     DEF Gauge

#### Hydraulic System-Implement

Capacity	49.9 gal	189 L
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Load sense piston pump. Auxiliary hydraulics used for all attachments equipped with cylinders or other hydraulic components.

### Accessories & Options

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> Enclosed Cab        | <input type="checkbox"/> Hydraulic Coupler                            | <input type="checkbox"/> Reverse Sensing System |
| <input type="checkbox"/> Auxiliary Electrics | <input type="checkbox"/> Fenders                                      | <input type="checkbox"/> Boom Brushes           |
| <input type="checkbox"/> Road Lights         | <input type="checkbox"/> Brick Guards                                 | <input type="checkbox"/> Secondary Steering     |
| <input type="checkbox"/> Air Conditioning    | <input type="checkbox"/> Arctic Package                               | <input type="checkbox"/> Wiper Package          |
| <input type="checkbox"/> Work Lights         | <input type="checkbox"/> Multi-Function Display with Reversing Camera | <input type="checkbox"/> Positive Air Shut Off  |
| <input type="checkbox"/> Rotating Beacon     | <input type="checkbox"/> Ride Control                                 | <input type="checkbox"/> Non-Marking Tires      |

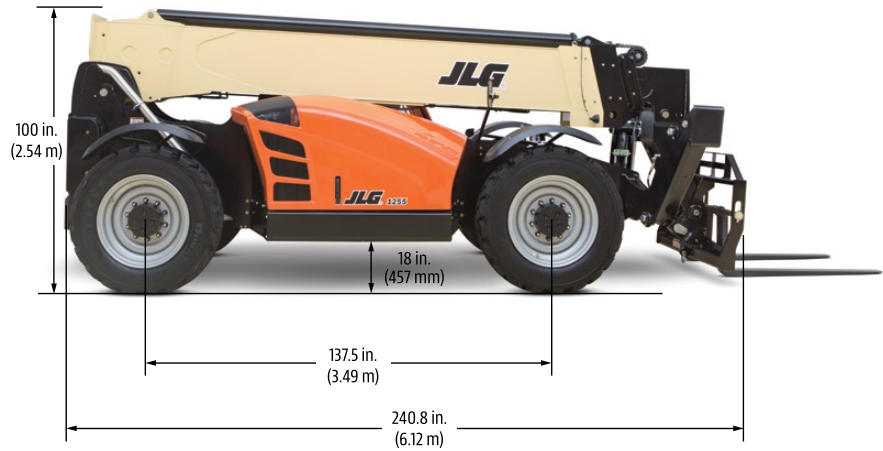
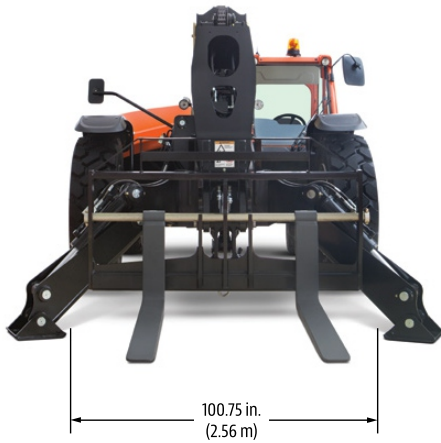
### Attachments

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° 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	2.36 in. x 5 in. x 48 in. 2.00 in. x 6 in. x 72 in.	60 mm x 127 mm x 1.2 m 51 mm x 152 mm x 1.8 m
Lumber Forks	2.00 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 m³ 2.4 m, 1.15 m³ 2.6 m, 1.53 m³
Grapple Bucket	96 in., 1.75 cu yd	2.4 m, 1.34 m³
Truss Boom	3 ft (winch), 4,000 lb Capacity	0.9 m, 1,814 kg Capacity
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, 6,000 lb Capacity	1.8 m, 2,722 kg Capacity
Pipe Grapple	72 in., 6,000 lb Capacity	2.4 m, 2,722 kg Capacity
Bucket-Fork Mounted	60 in., 1.3 cu yd	1.5 m, 1.0 m³
Material Handling Arm	4,000 lb Capacity	1,814 kg Capacity
Trash Hopper	72 in., 1.9 cu yd	1.8 m, 1.5 m³
Lifting Hook-Fork Mounted		
Lifting Hook-Coupler Mounted		
Fork-Mounted Extendable Truss		

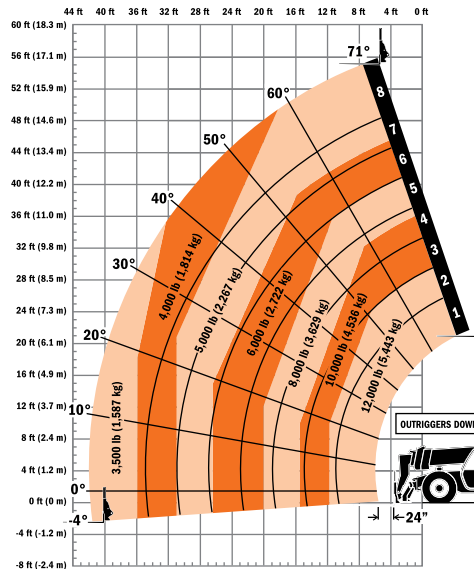
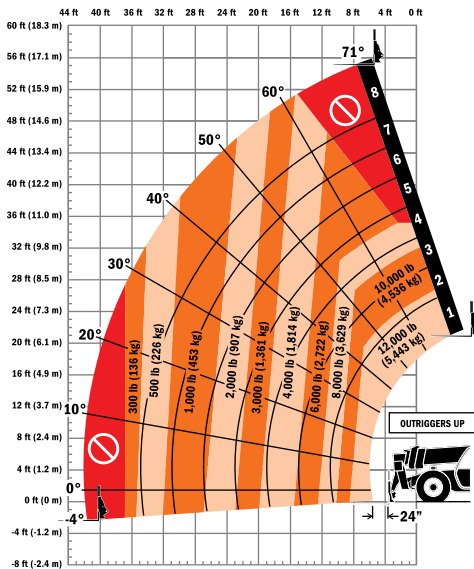
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### Dimensions

All dimensions are approximate.



### Load Chart



866 874-0584 AERIALTITANS.COM

### 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.

Part No.: 3132244  
R111802  
Printed in USA



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