



JLG® TELEHANDLERS

**JLG**<sup>®</sup>

943

**JLG**<sup>®</sup>  
reachingout™

# JLG® TELEHANDLERS REACHING OUT

Your productivity is on the line the minute you climb into the telehandler cab. The lineup of JLG® telehandlers gives you all the power, reliability and maneuverability you've come to expect from a world-leading equipment manufacturer. With capacities from 5,500 to 12,000 lb and heights up to 55 ft, you can handle any job site challenge with these pick and place telehandlers. From commercial and residential construction to steel work and framing, JLG telehandlers can get you around crowded work areas to get the job done.

Your day won't seem so tough or your loads so heavy—if you let the power of JLG do the heavy lifting.

***"We had a tight deadline and still needed to place tons of block. With JLG telehandlers, we actually finished ahead of schedule."***





**JLG**

**JLG**

1255

USA  
Built With Pride  
in the  
USA

WARNING  
SAFETY  
INSTRUCTIONS



#### **DuraTough Hood Design**

Our hoods consist of a new, heat-resistant polymer that is more durable than ABS or fiberglass.



#### **Ultra-Strong Boom**

Lift higher and farther with more confidence with a boom strong enough to handle heavy application work.

## EQUIPMENT YOU CAN COUNT ON

We know that when you're on the job, you need machines that are going to stand up because downtime is simply not an option. That's why our equipment is manufactured and designed to the highest standards of quality. They also have some of the highest resale values in the industry. JLG is dedicated to providing high-performing, quality equipment you can rely on day after day.



*"If you want a machine that just keeps on going—this is it."*



### Firestone Tires

Firestone DuraForce MH tires lower your cost of ownership because they are less susceptible to sidewall damage and last up to three times longer than Firestone SGG telehandler tires.



### Testing Facility

Our modern test facility ensures that our telehandlers provide you with high performance when you need it most.

*"Between the rear axle stabilization and intuitive controls, I've never felt more confident placing loads."*



#### **Rear Axle Stabilization**

Our exclusive Stabil-Trak system transfers from a 3-point to a 4-point stance for increased stability and operator confidence.



#### **Optional Multifunction Display**

Everything you need at a glance—integrated electronic load charts, a reversing camera, onboard diagnostics and analyzer capabilities.

## REDESIGNED WITH YOU IN MIND

You can never be too careful on a job site. That's why we redesigned our telehandlers to help you navigate terrain more confidently and move materials more efficiently. Our new cab design gives you better field of vision while an optional reversing camera and reverse sensing system alert you to objects behind your machine. Plus, with our Stabil-Trak rear axle stabilization system, you'll feel more confident when landing loads.



### Real Stability, Real Confidence

The solid overall design of these telehandlers means you can depend on them to carry loads up to 5,000 lb capacity at maximum lift height, and still have enough power to handle the biggest jobs.



### Fuel-Efficient Tier 4 Final Engine

Achieves a greater level of fuel efficiency with less environmental impact.



### Ride Control Option

Improves boom control over rough terrain.



**Reversing Camera**

Back up with confidence thanks to an optional rearview camera.



**Intuitive Joystick**

The single joystick controls all boom functions, auxiliary hydraulics and standard declutch.





## WELCOME TO YOUR REDESIGNED CAB

It's your space for hours at a time. Not only do you want to be more comfortable while performing your work, but comfortable conditions also help keep you more productive. That's why we asked operators for their input when redesigning the cab. The result? A more spacious cab with an integrated arm rest to reduce fatigue and a seat design so comfortable you'll feel like you're sitting in your favorite chair.

We didn't stop there. The optional multifunction display includes electronic load charts, displays diagnostics and offers a reversing camera. As for visibility—you've got a clear view of everything going on around you.



### Reverse Sensing System

This optional system alerts operators of rear obstructions.



### Enhanced Visibility

The engine position, single compensation and lift cylinders make for better visibility from the cab.

## MACHINES THAT HAVE NEVER BEEN EASIER TO MAINTAIN

Downtime is money lost. Whether it's routine maintenance or a service matter, technicians are under fire to perform their duties as efficiently as possible. Our reengineered telehandlers help them access engine parts and other serviceable components more quickly to keep you running at peak performance on the job site.

We've taken other precautions, too, by mounting the external telescope cylinder on top of the boom. This makes it less susceptible to damage while providing easier access for service. The side-mounted engine also makes filters and parts more accessible.



### Fewer Components

A single compensation and lift cylinder mean there are less components to maintain.



### Remote Diagnostics

Quickly and easily troubleshoot equipment from up to 150 ft away.

## MORE POWER FOR MORE PERFORMANCE

JLG® Tier 4 Final telehandler engines and powershift transmissions deliver the horsepower, speed and control you need for optimum performance. You can lift and place heavy loads with confidence, knowing your telehandler will get you there. The powertrain is equipped with a transmission and axles that provide a smooth ride and superior terrainability.

JLG® telehandlers let you work around obstacles, thanks to three distinct steering modes that allow you to maneuver crowded areas. Drive over varied terrain with greater ease. With up to 18 inches of ground clearance, you've got more room to travel over debris.



### Drivetrain

Equipped with transmissions and axles that provide a smooth ride and outstanding terrainability while traversing a job site.



### Turning Radius

A tight turning radius helps you get around in crowded areas.



### Standard Carriage

Forks that are fully floating and adjustable side-to-side for efficient load entry and exit.



### Side-Tilt Carriage

Allows for minor lateral positioning of the load during final placement.



### Swing Carriage

Allows for greater versatility in moving and placing materials in confined areas or when exact positioning is required.



### Dual Fork Positioning Carriage

Provides the ability to adjust the position of each fork independently, allowing the operator to handle a variety of palletized loads without having to leave the cab.



### Pallet Forks

Rugged design makes it easier to handle heavy palletized material.



### Lumber Forks

Wider width provides a larger surface area for stability when transporting longer material.



### Cubing Forks

Allows operator to load, unload and place cubes of brick and block with ease.



### Material Bucket

Clean up the job site, spread gravel or for loading and leveling.



### Material Handling Arm

Designed for lifting and placing objects around the job site, the material handling arm is ideal for building construction and civil engineering applications.



### Grapple Bucket

Features a hydraulic grapple arm to assist in job site cleanup.



### Side-Shift Carriage

Four-inch left and right carriage shift allows for precision load placement.



### Truss Boom

Allows operator to set trusses and wall sections for wood and steel building construction. Available with or without winch.



### Fork-Mounted Work Platform

Extend the capabilities of your telehandler and get more work done by lifting material and persons to working heights.



### Lifting Hook

Add versatility to any standard carriage by lifting and lowering objects without changing attachments.



### Fork Extensions

Fork extensions provide additional support to lift large or long objects. They are made with heavy duty steel and a pin is used to secure them to the existing telehandler forks.

### Pipe Grapple

For handling multiple pipes or a larger single pipe.

### Trash Hopper

For collecting trash on the job site, with automatic opening and self-closing.

### Coupler-Mounted Lifting Hook

For lifting and lowering objects.



**Enclosed Cab**



**Hitches†**



**Air Ride Seat†**



**Rotating Beacon**



**Pintle Hook\***



**2nd Auxiliary Hydraulics†**



**Molded Floor Mat†**



**Radio Ready Kit†**



**Tilt Steering†**



**Fenders**



**Brick Guard**



**Air Conditioning**



**Road Lights**



**Work Lights**



**Secondary Steering**

\*Not available on the G5-18. Available on the G5-18A only.



**Reverse Sensing System**



**Multifunction Display**



**Ride Control**

**Boom Brushes**

**Wiper Package**



## PUTTING YOUR WORK ABOVE EVERYTHING

When it comes to JLG® Ground Support, it's all about you. Your productivity. Your profitability. Your uptime. From the purchase of your first piece of equipment straight through to the training, parts and maintenance that follow.



### ■ Customer Service Call Center

You can be assured we'll be giving an all-out effort to support you. Just think of us as your personal on-call, full-service support team. We make it happen. Period.

### ■ Financial Solutions

Maximizing your profits. Preserving your cash flow. Let our financing specialists help choose the program designed specifically for your needs.

### ■ Aftermarket Parts

Keep your equipment running at peak performance with genuine replacement parts, accessories, attachments, rebuilt and competitive parts all from one source — JLG.

### ■ Training

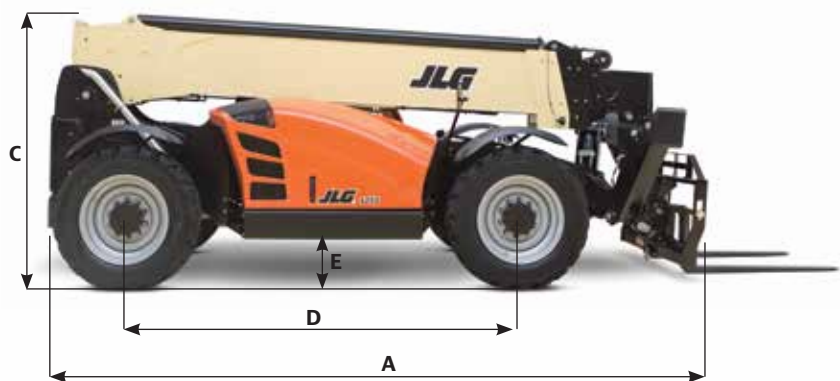
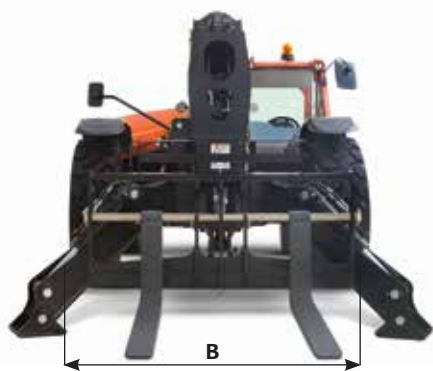
Knowing your equipment inside and out results in higher productivity on the job. Our instructor-led courses give you the hands-on time you need for success.

### ■ Service Centers

Your needs. Your uptime. JLG is on the job to fulfill your every need, from repair, reconditioning, same-day parts and much more. We're here to support you.

	<b>G5-18A</b>	<b>642</b>	<b>943</b>	<b>1043</b>	<b>1055</b>	<b>1255</b>
Rated Capacity @ 24 in. (610 mm) Load Center	5,500 lb (2,495 kg)	6,600 lb (2,994 kg)	9,000 lb (4,082 kg)	10,000 lb (4,536 kg)	10,000 lb (4,536 kg)	12,000 lb (5,443 kg)
Maximum Lift Height	18 ft 4 in. (5.49 m)	42 ft (12.8 m)	43 ft (13.1 m)	43 ft (13.1 m)	55 ft (16.76 m)	55 ft (16.76 m)
Capacity @ Maximum Lift Height	4,400 lb (1,996 kg)	6,000 lb (2,721 kg)	7,000 lb (3,175 kg)	7,000 lb (3,175 kg)	*5,000 lb (2,268 kg)	*5,000 lb (2,268 kg)
Maximum Reach	10 ft 11 in. (3.33 m)	29 ft (8.84 m)	30 ft 5 in. (9.27 m)	30 ft 5 in. (9.27 m)	42 ft (12.8 m)	42 ft (12.8 m)
Capacity @ Maximum Reach	1,850 lb (839 kg)	1,000 lb (454 kg)	1,200 lb (544 kg)	*2,700 lb (1,225 kg)	*3,000 lb (1,361 kg)	*3,500 lb (1,588 kg)
Approximate Operating Weight	11,000 lb (4,990 kg)	22,218 lb (10,078 kg)	24,912 lb (11,300 kg)	26,235 lb (11,900 kg)	31,559 lb (14,315 kg)	33,960 lb (15,404 kg)
A. Length (Less Forks)	150.4 in. (3.80 m)	227 in. (5.76 m)	237 in. (6.02 m)	237 in. (6.02 m)	240.8 in. (6.12 m)	240.8 in. (6.12 m)
B. Width	71.5 in. (1.82 m)	97 in. (2.46 m)	97 in. (2.46 m)	97 in. (2.46 m)	100.75 in. (2.56 m)	100.75 in. (2.56 m)
C. Height	75.6 in. (1.92 m)	96 in. (2.43 m)	98 in. (2.48 m)	100 in. (2.54 m)	100 in. (2.54 m)	100 in. (2.54 m)
D. Wheelbase	90 in. (2.29 m)	135 in. (3.42 m)	135 in. (3.42 m)	135 in. (3.42 m)	137.5 in. (3.49 m)	137.5 in. (3.49 m)
E. Ground Clearance	10.8 in. (274 mm)	17 in. (432 mm)	17 in. (432 mm)	17 in. (432 mm)	18 in. (457 mm)	18 in. (457 mm)
Outside Turning Radius	127.0 in. (3.20 m)	12 ft (3.66 m)	12 ft (3.66 m)	12 ft (3.66 m)	14 ft (4.3 m)	14 ft (4.3 m)
Drive	4 x 4	4 x 4	4 x 4	4 x 4	4 x 4	4 x 4
Engine	Deutz TD 2.9 L4	Cummins QSF3.8L	Cummins QSF3.8L	Cummins QSF3.8L	Cummins QSF3.8L	Cummins QSF3.8L
HP @ RPM	74 hp @ 1,800 rpm	110 hp @ 2,400 rpm	110 hp @ 2,400 rpm	110 hp @ 2,400 rpm	130 hp @ 2,500 rpm	130 hp @ 2,500 rpm
Transmission	Hydrostatic	Powershift	Powershift	Powershift	Powershift	Powershift
Steering	All-Wheel	All-Wheel	All-Wheel	All-Wheel	All-Wheel	All-Wheel
Tires	12 x 16.5	370/75-28	370/75-28	400/75-28	400/75-28	400/75-28
Maximum Travel Speed	15 mph (25 kmph)	21 mph (33 kmph)	19 mph (31 kmph)	19 mph (31 kmph)	20 mph (32 kmph)	20 mph (32 kmph)
Frame Tilt Left/Right	—	±10 Degrees	±10 Degrees	±10 Degrees	±10 Degrees	±10 Degrees

\*Outriggers are required to achieve stated capacity.



For complete specifications, visit [www.jlg.com](http://www.jlg.com)

Due to continuous product improvements, JLG Industries reserves the right to make specification and/or equipment changes without prior notification. These machines meet or exceed ANSI/ITSDF B56.6-2005 as originally manufactured for intended applications.

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