



JLG[®]

MODELS 742, 943, 1043, 1055, 1255

TELEHANDLERS

JLG® TELEHANDLERS

TRANSFORMING THE WAY YOU WORK.

Strength or agility? High-tech or high output? **With JLG, you don't have to choose.**

Since 1969, JLG has been setting the pace in access equipment. Every telehandler provides industry-leading power to get more done, world-class reliability to maximize uptime and the cab comfort you need to stay focused and confident.

With reach up to 55-ft and capacity up to 12,000-lbs, this range of JLG® telehandlers helps professionals tackle tough jobs and meet tight deadlines. From residential to commercial, concrete construction to steel erection, these versatile and low-maintenance machines are the workhorses you deserve.







VEHICLE OPERATION AND MAINTENANCE
MANUAL IS MISSING!
CONTACT DEALER OR MANUFACTURER FOR REPLACEMENT

STEP INSIDE

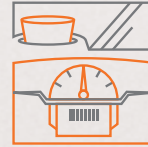
The ultimate operator experience.

Discover a spacious cab redesigned for comfort and productivity.



ELECTRONIC OVER HYDRAULIC JOYSTICK

INCLUDES AUXILIARY HYDRAULIC FUNCTIONS AND ATTACHMENT TILT CAPABILITIES TO ELEVATE JOB SITE EFFICIENCY.



UPDATED DASH DISPLAY

OFFERS A USB CHARGING PORT, CUPHOLDER AND NEW INSTRUMENT CLUSTER.



ADJUSTABLE SUSPENSION SEAT

AND INTEGRATED ARM REST ENHANCE OPERATOR COMFORT AND REDUCE FATIGUE.



OPTIONAL AIR CONDITIONING

CREATES OPTIMAL CAB COMFORT.



OPTIONAL MULTIFUNCTION DISPLAY WITH MULTI-VIEW REVERSE CAMERA SYSTEM

INCLUDES ELECTRONIC LOAD CHARTS, MACHINE DIAGNOSTICS, AND DISPLAYS THREE INDEPENDENT REAR CAMERA ANGLES FOR A COMPREHENSIVE VIEW BEHIND THE MACHINE.



PERFORMANCE MATTERS

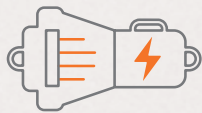
Don't just get the job done. **Excel beyond what you thought possible.**

Crafted to boost productivity at every turn, JLG® telehandlers are engineered to brave tough conditions and congested work sites—all while making the operator's life easier.



TIER 4 FINAL ENGINES

PROVIDE EXCELLENT FUEL EFFICIENCY WHILE REDUCING ENVIRONMENTAL IMPACT.



POWERSHIFT TRANSMISSIONS

DELIVER THE HORSEPOWER, SPEED AND CONTROL YOU NEED FOR OPTIMUM PERFORMANCE.



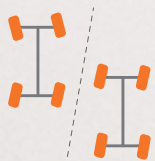
RIDE CONTROL OPTION

IMPROVES BOOM CONTROL OVER ROUGH TERRAIN.



STABIL-TRAK REAR AXLE STABILIZATION SYSTEM

ENHANCES OPERATOR STABILITY AND CONFIDENCE.



THREE DISTINCT STEERING MODES

ALLOW YOU TO MANEUVER CROWDED JOB SITES WITH PRECISION.







WORK CONFIDENTLY

Every machine has features and options that **support and empower your crew.**



OPTIONAL LOAD STABILITY INDICATION

Senses forward load capacity and displays color-coded alerts to help operators pick and place materials with more confidence.



OPTIONAL SEATBELT ENGAGEMENT AND OPERATOR PRESENCE

Enhances operator confidence with the use of visual and audible alarms, as well as limiting machine functions.



HIGH-VISIBILITY ORANGE SEATBELT

Comes standard in all JLG® telehandlers.



MAINTENANCE, SIMPLIFIED

Every JLG® machine is built to last and built to perform. But when you need parts or service, **we've got your back**. Each telehandler model is designed with serviceability in mind—the engine compartment is easy to access, and parts are readily available with a few clicks. Equipment experts at our broad network of service centers stand ready to get you back up and running.

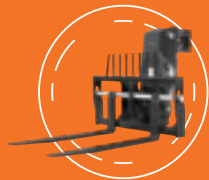
Even better: remote diagnostics and telematics—which come standard on many JLG® telehandlers—help monitor your fleet, improve data collection and streamline troubleshooting. So you can maximize uptime and **recognize potential problems before they happen**.



VERSATILITY COMES STANDARD

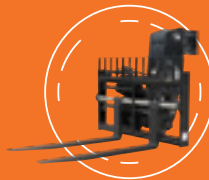
Lift. Load. Handle. WORK.

Whatever your job site looks like, there's an attachment to help you work with confidence and efficiency. Plus, auxiliary hydraulic connections on the side of the boom head allow for quicker attachment changes. Just swap it in and get back to work.



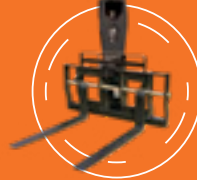
STANDARD CARRIAGE

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



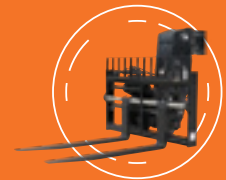
SIDE-TILT CARRIAGE

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.



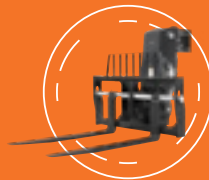
SIDE-SHIFT CARRIAGE

Maneuver your carriage left and right for precision load placement.



DUAL FORK POSITIONING CARRIAGE

Adjust each fork position independently to handle various palletized loads without leaving 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

Ideal for loading, leveling, spreading or job site cleanup.



FORK-MOUNTED EXTENDABLE TRUSS

Ideal for metal building erection, setting wooden trusses and erecting post frame buildings.



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.



SHEET MATERIAL HANDLER

For placing sheet material in windows and other entry points more efficiently.



PIPE GRAPPLE

For handling multiple pipes or a larger single pipe.



TOWER

Increases lift height by 8-ft. Moves material to a higher row of scaffolding without any additional boom extension.

JLG® TELEHANDLERS - SPECIFICATIONS

	742	943	1043	1055	1255
RATED CAPACITY @ 24 IN. (610 MM) LOAD CENTER	7,000-lb (3,175-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	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 AT MAXIMUM LIFT HEIGHT	6,000-lb (2,722-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	29-ft 1-in (8.86-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 AT MAXIMUM REACH	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	21,264-lb (9,645-kg)	24,208-lb (10,981-kg)	25,443-lb (11,541-kg)	31,742-lb (14,398-kg)	33,468-lb (15,181-kg)
LENGTH (LESS FORKS)	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)
WIDTH	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)
HEIGHT	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)
WHEELBASE	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)
GROUND CLEARANCE	17-in (432-mm)	17-in (432-mm)	18-in (457-mm)	18-in (457-mm)	18-in (457-mm)
OUTSIDE TURNING RADIUS	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
ENGINE	Cummins F3.8L	Cummins F3.8L	Cummins F3.8L	Cummins F3.8L	Cummins F3.8L
HORSEPOWER	74 hp	110 hp standard; 74 hp optional	110 hp	134 hp	134 hp
TRANSMISSION	Powershift	Powershift	Powershift	Powershift	Powershift
STEERING	All-Wheel	All-Wheel	All-Wheel	All-Wheel	All-Wheel
TIRES	370/75-28	370/75-28	400/75-28	400/75-28	400/75-28
MAXIMUM TRAVEL SPEED	18 mph (29 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 jlg.com.

A SMARTER WAY TO WORK

Industry-leading software and apps from JLG pioneer new functionality and insights—helping you run more efficient, cost-effective operations.



CLEARSKY SMART FLEET™

Set new benchmarks of productivity, uptime and profitability from the office and the job site with ClearSky Smart Fleet™: the industry's first true, two-way fleet management and communication platform.

Get all the details and watch the in-depth demonstration at SmartFleet.JLG.com.

- + Standard on most JLG® equipment.
- + Perform wireless diagnostics at the job site using the dedicated mobile app.
- + Activate a specific machine's beacon to locate that machine, identify its operational status, see its fuel or battery level and more.
- + Digitize your daily processes with powerful, customizable features in the web portal.
- + Simplify equipment tracking and reporting with Automated Site Networks.
- + Enhanced API functionality seamlessly integrates JLG-rich data into your in-house telematics investment to help maximize your ROI.



AUGMENTED REALITY

With a suite of tools, such as machine and accessory visualization, virtual controls viewer and annual inspection assistant, the JLG® Augmented Reality App is a holistic solution to elevate your efficiency.

- + Reduce costs and save time with proper machine and accessory selection for the job at hand.
- + Enhance machine operation with translated information operators need on the worksite.
- + Improve machine service with AR-enhanced inspection tools.
- + Navigate virtual machines and loads around your job site to confirm proper equipment and features.
- + Available as a free download for iOS and Android devices.





WITH YOU AT EVERY STEP

The world-renowned JLG legacy doesn't end at our equipment. Just as we intricately design and engineer our machines, we champion and invest in our technicians, trainers and customer solutions representatives to deliver the service and expertise you demand across the life of your product.



JLG® USED AND CERTIFIED PRE-OWNED

Expand your fleet for less with the JLG® Certified Pre-Owned Equipment Program. These machines are repaired to extend their usable life by years and come with a comprehensive pre-owned warranty. And when you're ready to sell, JLG® equipment maintains a high resale value to help you maximize your ROI.

jlgused.com

MAINTENANCE ESSENTIALS

Online Express puts 100,000+ parts from 70+ brands at your fingertips. We also offer a full suite of troubleshooting essentials, including manuals, DTC knowledge articles and order management tools to make your job easier. With same-day shipping on more than 1,000 SKUs and simple, 24-hour ordering from dual-coast warehouses, you get what you need fast.

onlineexpress.jlg.com





CERTIFIED EQUIPMENT CARE

Keep your fleet active and productive with our nationwide network of authorized service providers. Our expert technicians can inspect, troubleshoot, repair and even overhaul your JLG® equipment to keep your fleet running at peak performance.

[jlg.com/en/find-a-location](https://www.jlg.com/en/find-a-location)

JLG UNIVERSITY

Flexible online and in-person training programs created and led by JLG experts will elevate the safety and confidence of your team. From online supervisor training to MEWP and telehandler operator and equipment service training, we've got options to fit your needs.

[jlgu.jlg.com](https://www.jlgu.jlg.com)

JLG FINANCIAL

Need a lift? With JLG Financial, your business gets customizable programs to meet your budget, competitive interest rates, a tailored payment structure to maximize cash flow for your business and more.

[jlg.com/en/equipment/financing](https://www.jlg.com/en/equipment/financing)

EXPERT CUSTOMER SERVICE

Call, email or chat with us when you need technical help finding a specific part or troubleshooting a machine. Our US-based customer support center is staffed with expert teams dedicated to your trade—so you can speak to someone who understands your challenges and get what you need quickly.

Call 1-877-JLG-LIFT or visit [onlineexpress.jlg.com](https://www.onlineexpress.jlg.com)



THE POWER YOU NEED.
THE SUPPORT YOU DESERVE.



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Part No. 3132245 | R0925_04
Printed in USA