

RT Series

ROUGH TERRAIN SCISSOR LIFTS



**Twin Pump Power Delivers
Unmatched Terrainability**



**Wide Platforms Get You
Closer to Your Work Area**



**Optional One-Touch Leveling
Jacks For Faster Set Up**

**3394RT
4394RT**

www.jlg.com

JLG

Powerful Performance Where You Need it Most

You told us what you wanted to help improve your productivity and meet your specific application needs. And now, with the new Models 3394 and 4394RT Rough Terrain Scissor Lifts, JLG delivers.

No other scissor lift meets the specific needs of users like the powerful RT Series. You'll be able to work more efficiently on the job with increased lift capacities and bigger platforms. You can set up more efficiently and get to work faster with our exclusive optional "one-touch" leveling jacks.

Get the power and performance you deserve. Demand a JLG RT scissor lift today.



Greater Platform Size and Capacity Helps You Handle More Jobs

■ Optimum Productivity

When you're working under strict deadlines and tight budgets, you need to get more people and materials up to the work area. The RT Series delivers with high platform capacities and the exclusive MegaDeck™ Platform.

Higher Platform Capacities

The RT Series can handle more men and material in the platform with a maximum capacity of 2,250 lbs. (1,020 kg) on the Model 3394RT and 1,500 lbs. (680 kg) on the Model 4394RT. This is especially critical for applications requiring extra capacity like drywall and mechanical contracting.

MegaDeck™ Platform

The RT Series features the largest platform in its class with over 145 sq. ft. (13.5 m²) of work space available. With optional 4 ft. (1.22 m) dual deck extensions, the platform is an incredible 20 ft. 6 in. (6.25 m) long; more than enough space for multiple sheets of drywall or pipe. And with an industry leading 7 ft. 4 in. (2.24 m) platform width, you can get much closer to your work area than on competitive models.



■ Save Time with JLG Leveling Jacks Option

When you face an uneven surface, our exclusive leveling jacks option provides faster leveling capabilities. With the simple push of one button, you get precise self-leveling when encountering a 5-degree angle from side to side, and up to a 4-degree angle from front to rear. With an average leveling time of 15 to 30 seconds, you can cut set up time by 100% compared to other scissor lifts.





Model 3394RT

Model 4394RT

Dimensional Data

A. Platform Height—Elevated	33 ft. (10.06 m)	43 ft. (13.11 m)
Platform Height—Lowered	5 ft. 1.75 in. (1.57 m)	5 ft. 10.4 in. (1.79 m)
B. Platform Railing Height	3 ft. 7.5 in. (1.1 m)	3 ft. 7.5 in. (1.1 m)
C. Overall Height (Rails Lowered)	6 ft. 5.75 in. (1.97 m)	7 ft. 2.4 in. (2.19 m)
D. Platform Size	86 x 150 in. (2.18 x 3.81 m)	86 x 150 in. (2.18 x 3.81 m)
Platform Extension	4 ft. (1.22 m)	4 ft. (1.22 m)
E. Overall Length	12 ft. 8 in. (3.86 m)	12 ft. 8 in. (3.86 m)
F. Overall Width	94 in. (2.39 m)	94 in. (2.39 m)
G. Wheelbase	9 ft. 8 in. (2.95 m)	9 ft. 8 in. (2.95 m)
Ground Clearance	12 in. (30 cm)	12 in. (30 cm)
Tire Size/Type	33 in. x 15.5 in. – 16.5 Superwide	33 in. x 15.5 in. – 16.5 Superwide

Performance Data

Platform Capacity	2,250 lb. (1,020 kg)	1,500 lb. (680 kg)
Capacity on Extension	500 lb. (230 kg)	500 lb. (230 kg)
Capacity w/Dual Extensions	2,000 lb. (907 kg)	1,250 lb. (567 kg)
Lift/Lower Time	30/30 sec.	40/43 sec.
Maximum Drive Height	33 ft. (10.06 m)	43 ft. (13.11 m)
Gross Vehicle Wt. w/One Extension*	11,910 lb. (5,402 kg)	15,250 lb. (6,917 kg)
Drive Speed—4WD	4 mph (6.4 kph)	4 mph (6.4 kph)
Gradeability—4WD	45%	45%
Turning Radius (Inside)	8 ft. 10.5 in. (2.71 m)	8 ft. 10.5 in. (2.71 m)
Turning Radius (Outside)	19 ft. 5.5 in. (5.93 m)	19 ft. 5.5 in. (5.93 m)

Power System/Chassis

Axle Oscillation	8 in. (20.4 cm)	8 in. (20.4 cm)
Brakes—4 Wheel	Spring Applied	Spring Applied
Dual Fuel Engine (Water-Cooled)		
Ford LRG-425 EFI	82 hp (61 kW)	82 hp (61 kW)
Diesel Engine (Air-Cooled)		
Deutz F3M1011F	46 hp (34 kW)	46 hp (34 kW)
Fuel Tank Capacity	30 gal. (113.6 L)	30 gal. (113.6 L)
Hydraulic Reservoir	40 gal. (151.4 L)	40 gal. (151.4 L)

*Certain options or country standards increase weight.

Specifications may change to meet country standards or with addition of optional equipment.

Standard Features

Four-Wheel Drive
Automatic Transmission
Three-speed Drive Select
Proportional Drive
Lift up & Lift down
Oscillating Axle
86 x 150 in. Platform
4 ft. Manual Deck Extension
Aluminum Deck with Grip Strips
110V-AC Receptacle in Platform
Adjustable, Removable
Platform Control Station
On-board Diagnostics at Platform
and Ground Control
33 x 15.5 – 16.5 Superwide Tires

Fuel Gauge in Platform
Fold-down Handrails
Horn
3 Degree Slope Alarm and Light
Descent Alarm
Motion Alarm Programmable
with JLG Analyzer
Manual Descent

Individual Options

Leveling Jacks
Additional Extension Deck
Single Powered Deck Extension
Dual Powered Deck Extension
3500 Watt Generator
Platform Worklights
1/2 in. Airline to Platform
Self-Closing Entry Gates
33 x 12 – 16.5 Loader Lug Tires
33 x 16 – 19.5 Foam Filled
Sand/Turf Tires
Flashing Amber Beacon
43.5 Propane Tank

Options to Create Your Workstation in the Sky™ Product

Transform your Model 3394RT or 4394RT into a true Workstation in the Sky product with exclusive options and accessories from JLG. Whether hanging horizontal siding with the Easi-Cladder Package or providing extra light with the NiteBright Package, JLG has many options available to increase your productivity and enhance your work environment.



Easi-Cladder™

Powered by the scissor lift hydraulics, hydraulic arms lift and place horizontal panels and siding up to 500 lbs (227 kg). The panel positioner can lift various type of panels and position them with precision and reducing the risk of panel damage. The JLG Easi-Cladder also helps to reduce worker fatigue from lifting and holding long, heavy panels as they are fastened into place.



Pipe Rack

For plumbing and electrical contractors, adding JLG pipe racks to your boom or scissor lift increases worker productivity. By conveniently storing pipes and conduit, it improves accessibility and reduces time spent positioning materials for installation.

NiteBright®

Four 50-watt flood lamps with 80° x 30° beam produces 72 sq. ft. of illumination (at a distance of six feet) for work in mines, tunnels and other indoor construction/maintenance applications, such as electrical, mechanical and plumbing work in large warehouse/ distribution centers, where natural light is at a minimum. JLG's NiteBright eliminates the additional expense for light towers and the cost and inconvenience of having to stop working to move the light towers.



The JLG "1 & 5" Warranty

JLG Industries, Inc. backs its products with its exclusive "1 & 5" Warranty. We provide coverage on all products for one (1) full year, 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. This machine meets or exceeds applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.6-1999, and CSA Standard CAN3-B354.2-M82, as originally manufactured for intended applications.

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