

# 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](http://www.jlg.com)**



# 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 3394RT 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 people and material in the platform with a maximum capacity of 2,250 lb (1,020 kg) on the Model 3394RT and 1,500 lb (680 kg) on the Model 4394RT. This is especially critical for applications requiring extra capacity like drywall and mechanical contracting.*



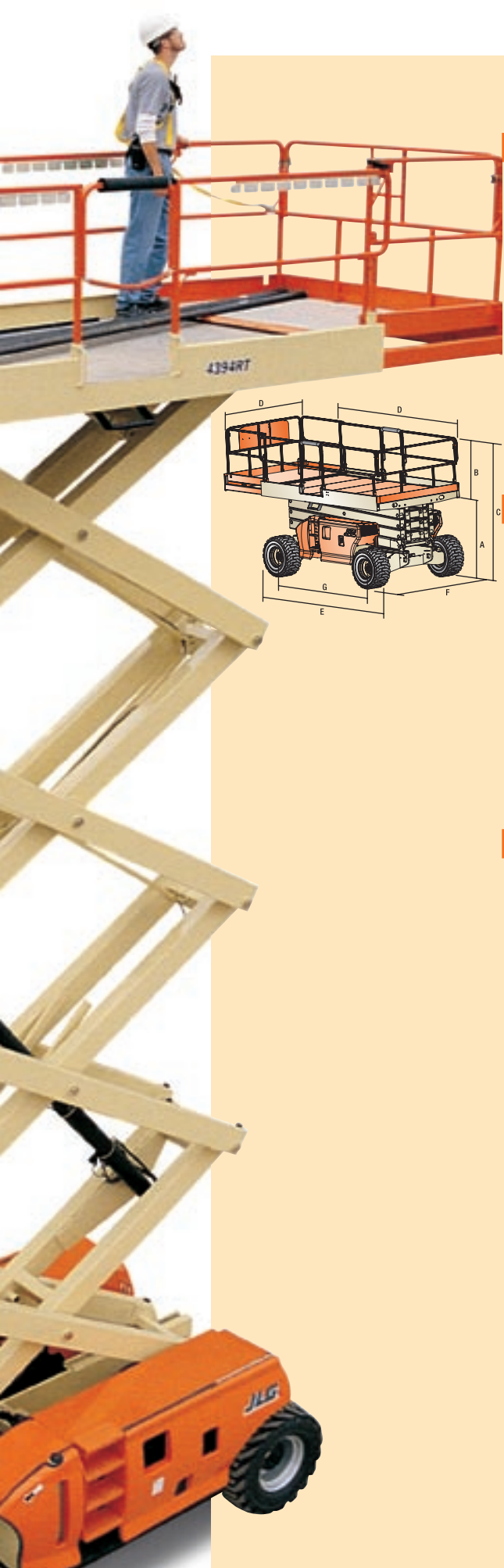
### MegaDeck Platform

*The RT Series features the largest platform in its class with over 145 sq. ft (13.5 m<sup>2</sup>) 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

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

### Performance Data

<b>Platform Capacity</b>	2,250 lb (1,020 kg)	1,500 lb (680 kg)
Capacity on Extension	500 lb (227 kg)	500 lb (227 kg)
Capacity w/ Dual Extensions	2,000 lb (907 kg)	1,250 lb (567 kg)
<b>Lift/Lower Time</b>	30/30 sec	40/43 sec
<b>Maximum Drive Height</b>	33 ft (10.06 m)	43 ft (13.11 m)
<b>Gross Vehicle Wt. w/One Extension*</b>	11,910 lb (5,402 kg)	15,250 lb (6,917 kg)
<b>Drive Speed—4WD</b>	4 mph (6.4 kph)	4 mph (6.4 kph)
<b>Gradeability—4WD</b>	45%	45%
<b>Turning Radius (Inside)</b>	8 ft 10.5 in. (2.71 m)	8 ft 10.5 in. (2.71 m)
<b>Turning Radius (Outside)</b>	19 ft 5.5 in. (5.93 m)	19 ft 5.5 in. (5.93 m)

### Power System/Chassis

<b>Axle Oscillation</b>	8 in. (20.4 cm)	8 in. (20.4 cm)
<b>Brakes—4 Wheel</b>	Spring Applied	Spring Applied
<b>Dual Fuel Engine (Water-Cooled)</b>		
Ford LRG-425 EFI	82 hp (61 kW)	82 hp (61 kW)
<b>Diesel Engine (Air-Cooled)</b>		
Deutz F3M1011F	46 hp (34 kW)	46 hp (34 kW)
<b>Fuel Tank Capacity</b>	30 gal. (113.6 L)	30 gal. (113.6 L)
<b>Hydraulic Reservoir</b>	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  
 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 Nite Bright Package, JLG has many options available to increase your productivity and enhance your work environment.



## Easi-Cladder™ Package

Powered by the scissor lift hydraulics, hydraulic arms lift and place horizontal panels and siding up to 500 lb (227 kg). The panel positioner can lift various types of panels and position them with precision, 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.

*Easi-CLADDER*™



## SkyPositioner™ Package

This removable, platform mounted, pipe and duct positioning system includes jacks to lift heavy pipe or duct work into place and the ability to position front-to-rear and side-to-side. Interchangeable heads and 1,000 lb capacity allow for duct work up to 52 in. wide and pipe up to 8 in. diameter. This accessory is an ideal solution for mechanical, sprinkler, HVAC and other contractors looking to increase productivity and reduce manual overhead lifting.

*Sky*  
POSITIONER™

## Nite Bright® Package

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. The JLG Nite Bright eliminates the additional expense for light towers and the cost and inconvenience of having to stop working to move the light towers.

*Nite*  
BRIGHT®



## Pipe Rack Accessory

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.

## 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.

## JLG Industries, Inc.

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