

RT Series

ROUGH TERRAIN SCISSOR LIFTS



**Twin Pump Power Delivers
Unmatched Terrainability**



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



**Optimal One-Touch Levelling
Jacks For Faster Set Up**

**3394RT
4394RT**

www.jlg-europe.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 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" levelling jacks.

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

Optimum Productivity

When you're working under strict deadlines and tight budgets, you need to get more men and materials in the air. 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 1,020 kg (2,250 lbs.) on the Model 3394RT and 680 kg (1,500 lbs.) 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 13.5 m² (145 sq. ft.) of work space available. With optional 1.22 m (4 ft.) dual deck extensions, the platform is an incredible 6.25 m (20 ft. 6 in.) long; more than enough space for multiple sheets of drywall or pipe. And with an industry leading 2.24 m (7 ft. 4 in.) platform width, you can get much closer to your work area than on competitive models.

Save time with JLG Levelling Jacks Option

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



Greater platform size and capacity helps you handle more jobs



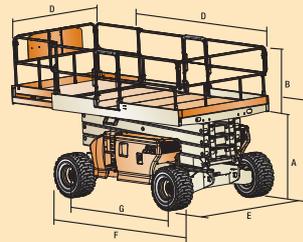


JLG MODEL 3394RT

JLG MODEL 4394RT

Dimensional Data

Platform Height—Elevated	10.05 m (33 ft.)	13.10 m (43 ft.)
A. Platform Height—Lowered	1.57 m (5 ft. 1.75 in.)	1.79 m (5 ft. 10.4 in.)
B. Platform Railing Height	1.10 m (3 ft. 7.5 in.)	1.10 m (3 ft. 7.5 in.)
C. Stowed Height (Rails Lowered)	1.97 m (6 ft. 5.75 in.)	2.19 m (7 ft. 2.4 in.)
D. Platform Size	2.18 x 3.81 m (86 x 150 in.)	2.18 x 3.81 m (86 x 150 in.)
Platform Extension	1.22 m (4 ft.)	1.22 m (4 ft.)
E. Overall Width	2.39 m (94 in.)	2.39 m (94 in.)
F. Overall Length¹	3.81 m (12 ft. 6 in.)	3.81 m (12 ft. 6 in.)
G. Wheelbase	2.95 m (9 ft. 8 in.)	2.95 m (9 ft. 8 in.)
Ground Clearance	0.30 m (12 in.)	0.30 m (12 in.)
Tyre Size/Type	33/1550 x 16.5 Foam Filled	33/1550 x 16.5 Foam Filled



Performance Data

Platform Capacity	1,020 kg (2,250 lbs.)	680 kg (1,500 lbs.)
Capacity on Extension	225 kg (500 lbs.)	225 kg (500 lbs.)
Capacity w/Dual Extensions	905 kg (2,000 lbs.)	565 kg (1,250 lbs.)
Lift/Lower Time	30/30 sec.	40/43 sec.
Maximum Drive Height	10.05 m (33 ft.)	13.10 m (43 ft.)
Gross Vehicle Wt. w/One Extension*	5,850 kg (11,910 lbs.)	6,900 kg (15,250 lbs.)
Drive Speed—4WD	6.4 km/h (4 mph)	6.4 km/h (4 mph)
Gradeability—4WD	45%	45%
Turning Radius (Inside)	2.71 m (8 ft. 10.5 in.)	2.71 m (8 ft. 10.5 in.)
Turning Radius (Outside)	5.93 m (19 ft. 5.5 in.)	5.93 m (19 ft. 5.5 in.)

Power System/Chassis

Axle Oscillation	0.20 m (8 in.)	0.20 m (8 in.)
Brakes—4 Wheel	Spring Applied	Spring Applied
Diesel Engine (Air-Cooled)		
Deutz F3M1011F	34 kW (46 hp)	34 kW (46 hp)
Fuel Tank Capacity	113 L (30 gal.)	113 L (30 gal.)
Hydraulic Reservoir	151 L (40 gal.)	151 L (40 gal.)

¹ Overall length with Levelling Jacks is 4.75 m (15 ft. 7 in.).

*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
2.18 m x 3.81 m
(86 x 150 in.) Platform
1.22 m (4 ft.)
Manual Deck Extension
Aluminum Deck with Grip Strips
AC Power in Platform

Adjustable, Removable
Platform Control Station
On-board Diagnostics at Platform
and Ground Control
Fuel Gauge in Platform
Swing Gate
Fold-down Handrails
Horn
3/5 Degree Tilt Alarm
Descent Alarm
Motion Alarm Programmable
with JLG Analyser
Manual Descent

Individual Options

Levelling Jacks
Dual Powered Deck Extension
2500 Watt Generator
Platform Worklights
12 mm (1/2 in.)
Air Line to Platform
Flashing Amber Beacon
12 x 16.5 Foam Filled Tyres

Built-In Power and Versatility!

The JLG RT Series scissor lifts provide the strength and power required to meet more of your real world needs. With a powerful drive and control system, a stronger arm stack, the MegaDeck™ platform, and the JLG recognised attention to fit and finish, it's easy to see how the RT Series can offer a true competitive advantage.

3-Speed Drive and Automatic Transmission



In order to help you work efficiently, JLG left nothing on the RT Series to chance. A manual speed selector allows you to choose between low, medium and high speeds to match your specific working conditions. Plus, an automatic transmission provides the power when travelling up a grade and helps control the descent when going down a grade.

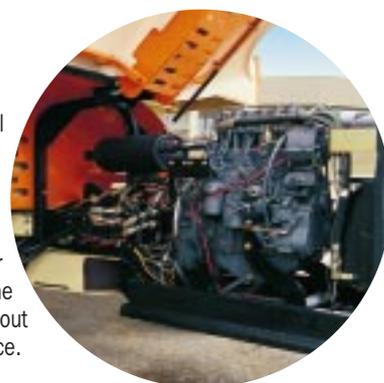
Proven Terrainability



With a new twin pump power 4WD system, the RT Series provides a higher level of performance over rough terrain. Each pump provides full power to all wheels without the inefficiencies common on competitive machines. "Superwide" tyres provide outstanding flotation while a standard oscillating axle allows for optimum wheel contact and greater traction. Plus, the four-wheel brakes do what competitor's dual brakes can't—hold on the same grades.

Powerful Engine

The Deutz F3M1011F diesel engine has power to spare even on the toughest job sites. And you'll enjoy the cold start capabilities, greater reliability, improved fuel economy and lower emissions as well. Plus, the engine is mounted on a convenient pull out tray for ease of access and service.



The JLG "1 & 5" Warranty

JLG Industries, Inc. backs our products with our 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 ANSI A92.6-1999, CAN3-B354.2-M82 and OSHA regulations in 29 CFR 1910.67 and 29 CFR 1926.453 as originally manufactured for intended applications.



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