

# RT4394

## ROUGH TERRAIN SERIES

SCISSOR LIFT



### KEY SPECS

**Platform Height**  
43-ft / 13.11-m

**Platform Capacity**  
1,500-lb / 680-kg

**Machine Width**  
7-ft 9-in / 2.4-m

**Stowed Drive Speed**  
3.5 mph / 5.6 km/h

### KEY FEATURES

- Enhanced stability on uneven surfaces with a standard oscillating axle for better traction and grade climbing ability.
- The fully accessible hydraulic and engine compartments provide for enhanced ease of service.
- With the operator in mind, the platform is designed to shed debris and to allow for smoother extension deployment.
- A standard 4-ft deck extension provides more space for people and materials.

### ACCESSORIES & OPTIONS

- 1/2-in Airline to Platform
- Flashing Amber Beacon
- SkyPower®
- 43.5-lb (19.7-kg) Propane Tank
- Large Material Rack
- SkyPower with SkyWelder
- Cold Weather Start Kit
- Leveling Jacks
- Workstation
- Dual Extension Deck
- Pipe Rack Accessory
- Platform Worklights

### STANDARD SPECIFICATIONS

#### Performance

Platform Height (Elevated)	43-ft / 13.11-m
Platform Capacity	1,500-lb / 680-kg
Capacity on Platform Extension	500-lb / 227-kg
Number of Occupants	6
Lift / Lower Time	45/49 seconds
Maximum Drive Height	Fully Elevated
Weight w/One Extension*	15,210-lb / 6,914-kg
Ground Bearing Pressure	83 psi / 5.8 kg/cm <sup>2</sup>
Drive Speed (Lowered)	3.5 mph / 5.6 km/h
Drive Speed (Elevated)	.5 mph / .8 km/h
Gradeability	45%
Max Tilt Rating (Side-to-Side)	3 Degrees
Max Tilt Rating (Fore and Aft)	5 Degrees
Turning Radius (Inside)	8-ft 10.5-in / 2.7-m
Turning Radius (Outside)	19-ft 5.5-in / 5.9-m

\*Certain options or country standards increase weight

#### Engine

Dual Fuel – Kubota W6972	31 hp / 23 kW
Diesel Fuel – Kubota D1305	24.8 hp / 18.5 kW
Fuel Tank Capacity	22 gal / 83.3 L

#### Tires

Standard	12 x 16.5-in Foam-filled
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#### Brakes

Four Wheel	Spring Applied
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#### Hydraulic System

Capacity	32 gal / 121.4 L
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### STANDARD FEATURES

- 110V-AC Receptacle in Platform
- Adjustable, Removable Platform Control Station
- Proportional Drive/Lift Up/Lift Down
- 4-ft (1.22-m) Manual Deck Extension
- All Motion Alarm
- Three-speed Drive Select
- 4-Wheel Drive
- Automatic Transmission
- Tilt Light and Alarm
- 70.5 x 149.8-in (1.8 x 3.8-m), All Steel Platform with Aluminum Deck
- Fold-Down Handrails
- Horn
- Oscillating Axle

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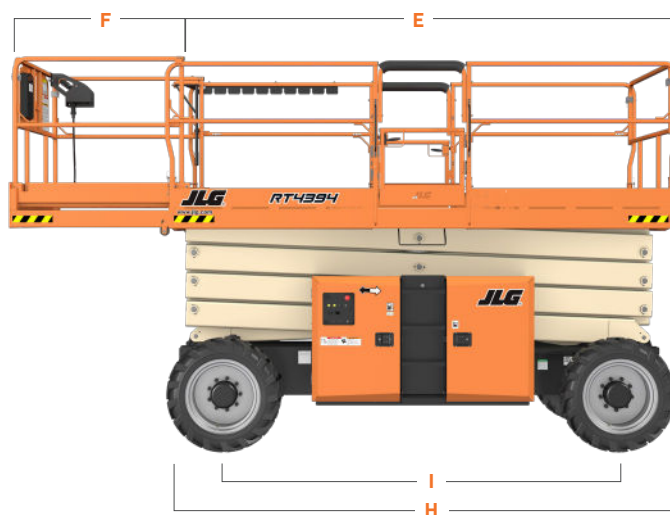
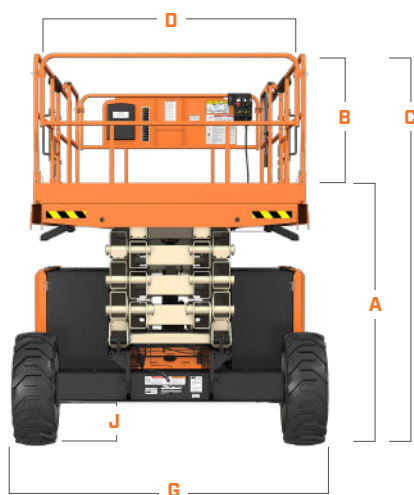
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## DIMENSIONS

All dimensions are approximate



A. Platform Height (Rails Lowered)	7-ft 2.4-in / 2.19-m
B. Platform Railing Height	3-ft 7.5-in / 1.1-m
C. Machine Height	9-ft 10-in / 3-m
D. Platform Width	70.5-in / 1.8-m
E. Platform Length	149.8-in / 3.8-m

F. Platform Extension	4-ft / 1.2-m
G. Machine Width	7-ft 9-in / 2.4-m
H. Machine Length	16-ft / 4.9-m
I. Wheelbase	9-ft 9-in / 3.0-m
J. Ground Clearance	13.6-in / 34.5-cm



We provide coverage 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 and CSA requirements based on machine configuration as originally manufactured for intended applications. Please reference the serial number plate on the machine for additional information.



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