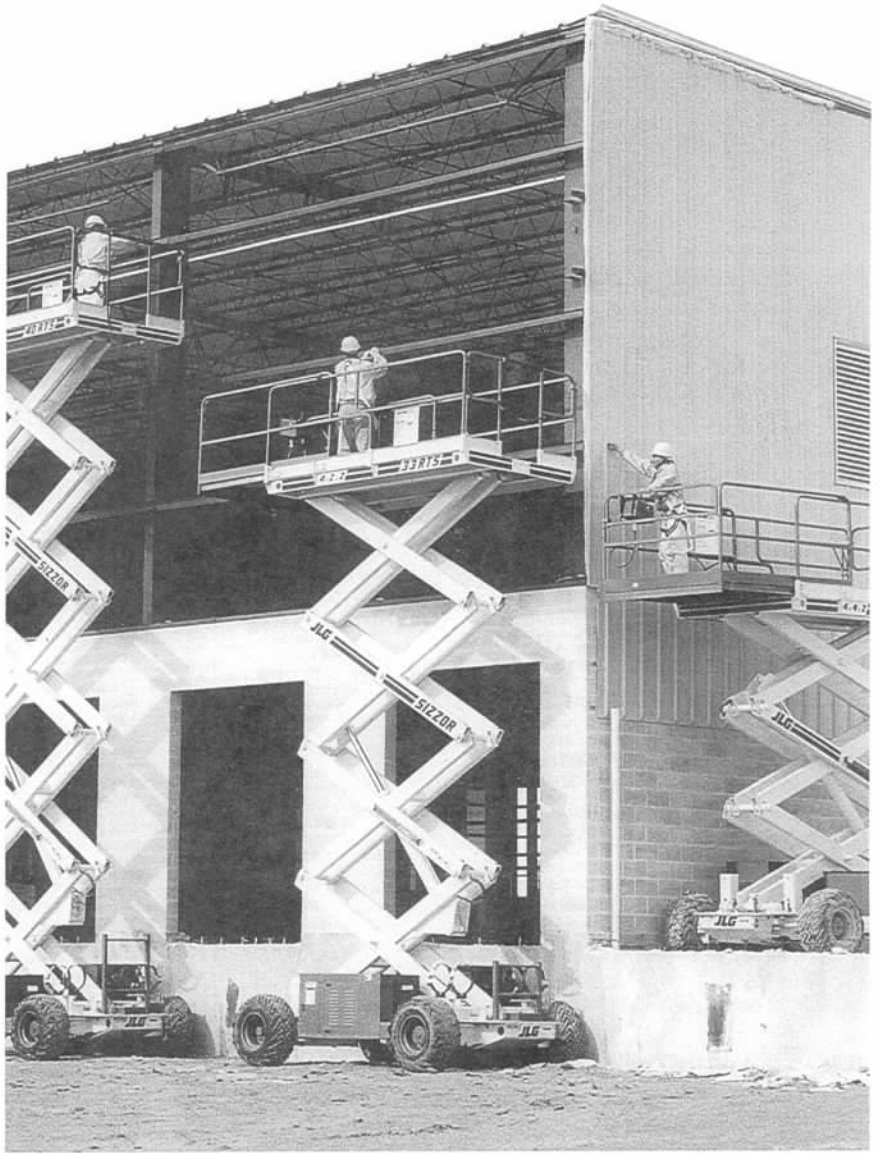
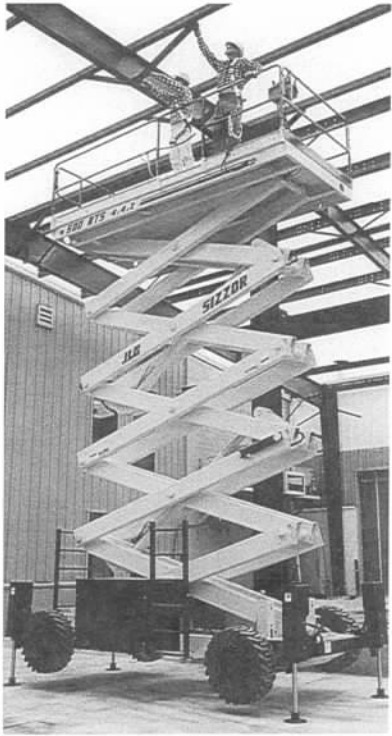


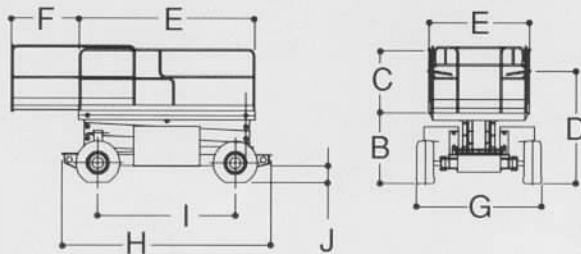
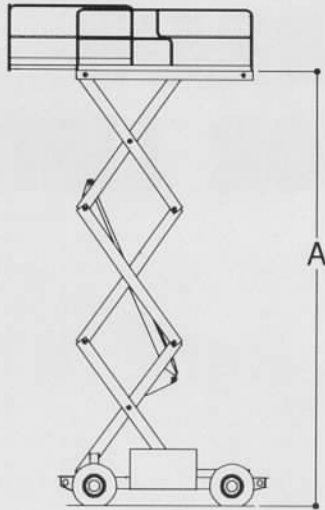
ROUGH TERRAIN SCISSOR LIFTS



25RTS 40RTS
33RTS 400RTS

JLG®

25RTS



DIMENSIONAL DATA

A. Platform Height Elevated	25 ft. (7.62 m)
B. Platform Height Lowered	4 ft. 4 in. (1.32 m)
C. Railing Height*	43.5 in. (1.10 m)
D. Overall Height (rails lowered*)	6 ft. 10 in. (2.08 m)
E. Platform Dimensions	71 in. x 126 in. (1.80 x 3.20 m)
F. Deck Extension	4 ft. (1.23 m)
G. Overall Width	7 ft. 6 in. (2.29 m)
Overall Width w/Optional Tires	7 ft. 7 in. (2.31 m)
H. Overall Length	12 ft. 5 in. (3.78 m)
I. Wheelbase	98 in. (2.50 m)
J. Ground Clearance	12 in. (0.30 m)
Capacity	2,000 lbs. (907 kg)
Capacity with Optional Deck Extension	1,750 lbs. (795 kg)
Capacity on Optional Deck Extension	500 lbs. (227 kg)
Lift/Lower Speed	55/35 sec.
Maximum Drive Height	full height
4 Ft. Front Deck Extension	optional manual
Platform Material	steel tread plate

*Additional 3 in. (0.08 m) height with optional deck extension

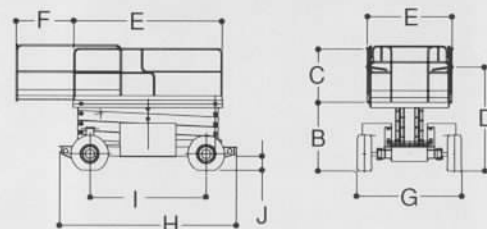
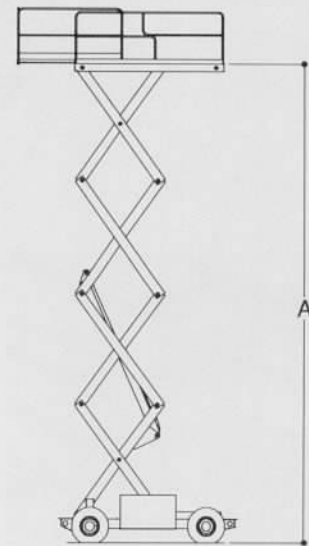
CHASSIS

Drive Speed – 2 Wheel Drive	3.5 mph (5.6 kph)
Drive Speed – 4 Wheel Drive (optional)	2.8 mph (4.5 kph)
Gradeability – 2 Wheel Drive	35%
Gradeability – 4 Wheel Drive (optional)	45%
Turning Radius (inside) – 2 Wheel Steer	16 ft. 10 in. (5.13 m)
Turning Radius (inside) – 4 Wheel Steer	5 ft. 6 in. (1.68 m)
Turning Radius (outside) – 2 Wheel Steer	24 ft. 4 in. (7.42 m)
Turning Radius (outside) – 4 Wheel Steer	11 ft. 3 in. (3.43 m)
Axle Oscillation (optional)	8 in. (0.20 m)
Tire Size	12 x 16.5
Tire Type	air
Brakes	spring applied multi-disc

POWER SYSTEM

Dual Fuel Engine	Ford VSG 411 35 hp (26 kW)
Diesel Engine (optional)	Deutz F2L-1011 28 hp (21 kW)
Fuel Tank Capacity	15 gal. (56.8 m)
Hydraulic Reservoir	20 gal. (75.7 L)
Gross Vehicle Weight	8,500 lbs. (3,856 kg)

33RTS



DIMENSIONAL DATA

A. Platform Height Elevated	33 ft. (10.06 m)
B. Platform Height Lowered	5 ft. (1.52 m)
C. Railing Height*	43.5 in. (1.10 m)
D. Overall Height (rails lowered*)	7 ft. 6 in. (2.29 m)
E. Platform Dimensions	71 in. x 126 in. (1.80 x 3.20 m)
F. Deck Extension	4 ft. (1.23 m)
G. Overall Width	7 ft. 6 in. (2.29 m)
Overall Width w/Optional Tires	7 ft. 7 in. (2.31 m)
H. Overall Length	12 ft. 5 in. (3.78 m)
I. Wheelbase	98 in. (2.50 m)
J. Ground Clearance	12 in. (0.30 m)
Capacity	1,500 lbs. (680 kg)
Capacity with Optional Deck Extension	1,250 lbs. (565 kg)
Capacity on Optional Deck Extension	500 lbs. (227 kg)
Lift/Lower Speed	60/35 sec.
Maximum Drive Height	full height
4 Ft. Front Deck Extension	optional manual
Platform Material	steel tread plate

*Additional 3 in. (0.08 m) height with optional deck extension

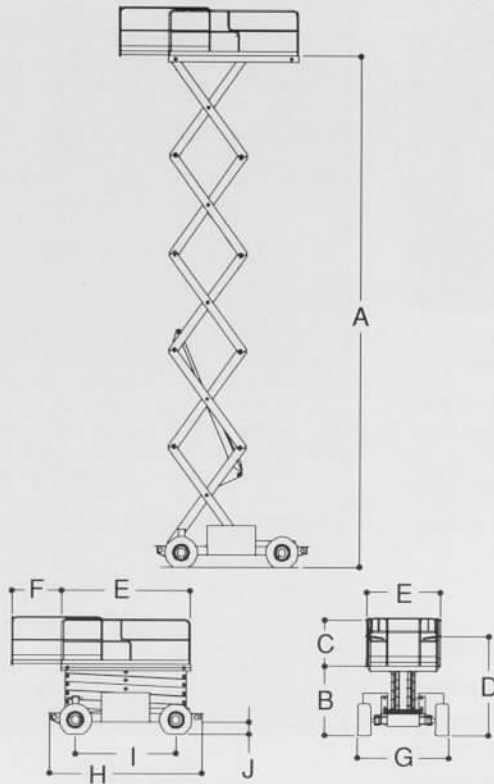
CHASSIS

Drive Speed – 2 Wheel Drive	3.5 mph (5.6 kph)
Drive Speed – 4 Wheel Drive (optional)	2.8 mph (4.5 kph)
Gradeability – 2 Wheel Drive	35%
Gradeability – 4 Wheel Drive (optional)	45%
Turning Radius (inside) – 2 Wheel Steer	16 ft. 10 in. (5.13 m)
Turning Radius (inside) – 4 Wheel Steer	5 ft. 6 in. (1.68 m)
Turning Radius (outside) – 2 Wheel Steer	24 ft. 4 in. (7.42 m)
Turning Radius (outside) – 4 Wheel Steer	11 ft. 3 in. (3.43 m)
Axle Oscillation (optional)	8 in. (0.20 m)
Tire Size	12 x 16.5
Tire Type	air
Brakes	spring applied multi-disc

POWER SYSTEM

Dual Fuel Engine	Ford VSG 411 35 hp (26 kW)
Diesel Engine (optional)	Deutz F2L-1011 28 hp (21 kW)
Fuel Tank Capacity	15 gal. (56.8 m)
Hydraulic Reservoir	20 gal. (75.7 L)
Gross Vehicle Weight	9,200 lbs. (4,173 kg)

40RTS



DIMENSIONAL DATA

A. Platform Height Elevated	39 ft. 6 in. (12.1 m)
B. Platform Height Lowered	5 ft. 8 in. (1.73 m)
C. Railing Height*	43.5 in. (1.10 m)
D. Overall Height (rails lowered)*	8 ft. 2 in. (2.49 m)
E. Platform Dimensions	71 in. x 126 in. (1.80 x 3.20 m)
F. Deck Extension	4 ft. (1.23 m)
G. Overall Width	7 ft. 6 in. (2.29 m)
Overall Width w/Optional Tires	7 ft. 7 in. (2.31 m)
H. Overall Length	12 ft. 5 in. (3.78 m)
I. Wheelbase	98 in. (2.50 m)
J. Ground Clearance	12 in. (0.30 m)
Capacity	1,000 lbs. (454 kg)
Capacity with Optional Deck Extension	750 lbs. (340 kg)
Capacity on Optional Deck Extension	500 lbs. (227 kg)
Lift/Lower Speed	65/35 sec.
Maximum Drive Height	full height
4 Ft. Front Deck Extension	optional manual
4 Ft. Rear Deck Extension	optional hydraulic
Platform Material	steel tread plate

*Additional 3 in. (0.08 m) height with optional deck extension

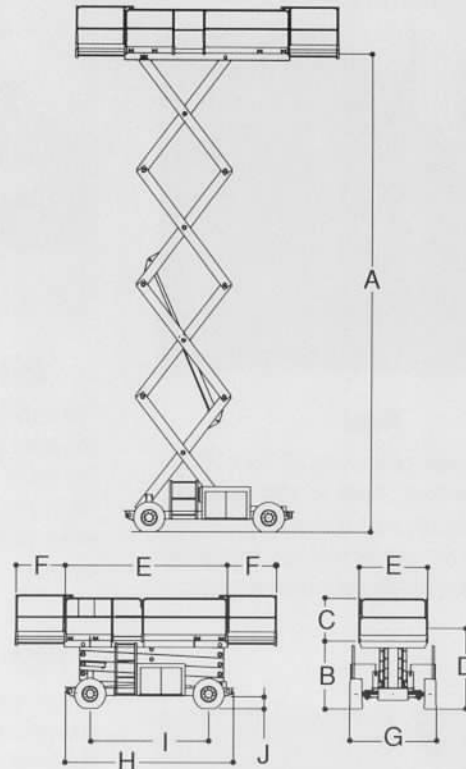
CHASSIS

Drive Speed – 2 Wheel Drive	3.5 mph (5.6 kph)
Drive Speed – 4 Wheel Drive (optional)	2.8 mph (4.5 kph)
Gradeability – 2 Wheel Drive	35%
Gradeability – 4 Wheel Drive (optional)	45%
Turning Radius (inside) – 2 Wheel Steer	16 ft. 10 in. (5.13 m)
Turning Radius (inside) – 4 Wheel Steer	5 ft. 6 in. (1.68 m)
Turning Radius (outside) – 2 Wheel Steer	24 ft. 4 in. (7.42 m)
Turning Radius (outside) – 4 Wheel Steer	11 ft. 3 in. (3.43 m)
Axle Oscillation (optional)	8 in. (0.20 m)
Tire Size	12 x 16.5
Tire Type	air
Brakes	spring applied multi-disc

POWER SYSTEM

Dual Fuel Engine	Ford VSG 411 35 hp (26 kW)
Diesel Engine (optional)	Deutz F2L-1011 28 hp (21 kW)
Fuel Tank Capacity	15 gal. (56.8 m)
Hydraulic Reservoir	20 gal. (75.7 L)
Gross Vehicle Weight	10,400 lbs. (4,717 kg)

400RTS



DIMENSIONAL DATA

A. Platform Height Elevated	40 ft. (12.19 m)
B. Platform Height Lowered	5 ft. 10 in. (1.78 m)
C. Railing Height*	43.5 in. (1.10 m)
D. Overall Height (rails folded down)*	7 ft. 2.5 in. (2.20 m)
E. Platform Dimensions	71 in. x 168 in. (1.80 x 4.27 m)
F. Deck Extension	4 ft. (1.23 m)
G. Overall Width	7 ft. 6 in. (2.29 m)
Overall Width w/Optional Tires	7 ft. 7 in. (2.31 m)
H. Overall Length	14 ft. 5 in. (4.39 m)
I. Wheelbase	122 in. (3.10 m)
J. Ground Clearance	12 in. (0.30 m)
Capacity	2,000 lbs. (907 kg)
Capacity with Optional Deck Extension	1,500 lbs. (680 kg)
Capacity on each Optional Deck Extension	500 lbs. (227 kg)
Lift/Lower Speed	60/60 sec.
Maximum Drive Height**	full height
4 Ft. Front Deck Extension	optional hydraulic
4 Ft. Rear Deck Extension	optional hydraulic
Platform Material	steel tread plate

*Additional 3 in. (0.08 m) height with optional deck extension
** 32 ft. with optional pneumatic tires

CHASSIS

Drive Speed – 2 Wheel Drive	3.5 mph (5.6 kph)
Drive Speed – 4 Wheel Drive (optional)	2.8 mph (4.5 kph)
Gradeability – 2 Wheel Drive	35%
Gradeability – 4 Wheel Drive (optional)	45%
Turning Radius (inside) – 2 Wheel Steer	20 ft. 2 in. (6.15 m)
Turning Radius (inside) – 4 Wheel Steer	6 ft. 6 in. (1.98 m)
Turning Radius (outside) – 2 Wheel Steer	27 ft. 8 in. (8.43 m)
Turning Radius (outside) – 4 Wheel Steer	12 ft. 1 in. (3.68 m)
Axle Oscillation (optional)	8 in. (0.20 m)
Tire Size	12 x 16.5
Tire Type	foam
Brakes	spring applied multi-disc

POWER SYSTEM

Dual Fuel Engine	Ford LSG 425 70 hp (52 kW)
Diesel Engine (optional)	Deutz F2L-1011 42 hp (36 kW)
Fuel Tank Capacity	15 gal. (56.8 m)
Hydraulic Reservoir	20 gal. (75.7 L)
Gross Vehicle Weight	15,000 lbs. (6,806 kg)

PERFORMANCE FEATURES



Tires

RTS models use pneumatic 12.5 x 16 Sure Grip Loader Lug Tires (Foam filled on 400RTS). The tires are designed for excellent traction for use in soft soil conditions where traction and flotation are required.



Optional Oscillating Axle

The oscillating axle pivots on a central pin, allowing both front wheels to follow the contours of uneven ground providing improved ground contact and mobility while driving when the platform is fully lowered.

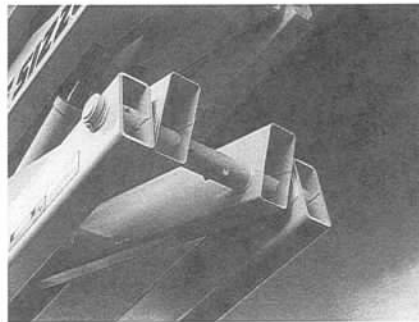
High Strength Scissor Arms

The scissor arms are constructed of high strength rectangular steel tubing providing rigid support for operator comfort. Utilizing the most up-to-date computer aided design (CAD) technology, the scissor arm wall tubing is designed and sized so as to provide the optimum strength to weight ratio.



35% Gradeability

All models are able to climb an impressive grade of 35%. For more demanding work-sites, models equipped with optional four wheel drive provide an outstanding 45% grade climbing ability.



STANDARD FEATURES

Fully Proportional Drive, Fold Down Handrails (400RTS), Removable Control Box, Enable Button, 12.5 x 16 Sure Grip Loader Lug Tires, Ford VSG-411 32HP Gasoline Engine (25RTS, 33RTS, 40RTS), Ford LSG-423 63HP Gasoline Engine (400RTS), Manual Descent, Voltmeter, Oil Pressure Gauge, Water Temperature Gauge.

AVAILABLE OPTIONS

4 ft. (1.23m) Roll Out Deck Extension¹, Powered Front or Dual Deck Extension², AC Duplex Outlet in the Platform, Platform Work Lights, Air Line to Platform, Four Wheel Drive, Four Wheel Steer, Oscillating Axle, Foam Filled Tires³, High Flotation Tires, Hydraulic Leveling Jacks, Tow Package, Hydraulic Oil Cooler, Head Lights and Tail Lights, 110 Volt/2500 Watt Generator, 5 Degree Tilt Alarm / Light, Travel Alarm, Descent Alarm, All Motion Alarm, Flashing Amber Beacon, Deutz Diesel Engine, Dual Fuel Conversion, Spark Arrestor Muffler⁴, Engine Block Heater⁴, Low Oil Pressure Warning, Cylinder Bellows⁴.

- 1 - Option available on 25RTS, 33RTS and 40RTS
- 2 - Option available on 400RTS
- 3 - Foam Filled is standard on 400RTS
- 4 - Applies to Ford Engine only

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) full years.

This warranty represents our commitment to superior quality and manufacturing standards and underscores our pledge of being "The Provider of Choice Worldwide - for Access and Material Handling Equipment."

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, and ANSI A92.6 - 1990 and CSA Standard (B354), as originally manufactured for intended applications.

JLG Industries, Inc.

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