

Model

LIFTLUX™ Series

ROUGH TERRAIN SCISSOR LIFTS

STEVENSON
CRANE - RIGGING - HEAVY HAUL

JLG

PRELIMINARY SPECIFICATIONS

Features

- Four Wheel Drive
- Oscillating Rear Axle (not available on 67SL)
- Working Heights
 - from 72 ft (22 m) to 86 ft (26 m)
- Single Powered Deck Extension
- Automatic, Self-leveling Outrigger System
- Fold Down/Drop Handrails
- Spring Applied, Hydraulically Released Brakes
- Proportional Drive Control
- Motor Diagnostic System
- Removable Handrails
- Inward Swing Gate
- Lanyard Attach Points
- Moveable and Removable
 - Platform Console Box
- Platform Console Function Status LED's
- AC Power Cable to Platform
- Engine Distress Warning System
- Spark Arresting Muffler
- Hydrostatic Transmission
- 3 Degree Tilt Alarm and Indicator Light
- Rim Protector Foam Filled Loader
 - Lug Tread Tires
- Lifting/Tie Down Lugs
- Hourmeter
- Ground Control Selector Switch
 - with Key Lock
- Full Grease Lubrication on All Scissor
 - Arm Bushings
- Scissor Maintenance Prop
- Tow Package (drive disconnect)
- Horn
- All Motion Alarm
- Manual Descent

Accessories & Options

- Descent Alarm
- Flashing Amber Beacon



Increased Productivity

- The LIFTLUX triple scissor arm design provides the elevated platform with a unique stiffness and lateral rigidity. The machine has less deflection, providing more comfort for the user and an increased workload capacity
- Units have a larger single hydraulic extension deck to increase workspace up to 24 ft 9 in. (7.55 m), providing more outreach than some twin decks — up to 9 ft (2.85 m) more.

Improved Terrainability

- LIFTLUX machines are delivered with standard four wheel drive, differential lock and wide foam filled tires for improved rough terrain capability.
- The automatic, self-leveling outriggers allow a +/- 0.1° leveling of the unit on slopes and uneven ground, reducing the time needed to position the machine.



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Specifications

Dimensional Data

Platform Height—Elevated	
67SL	66 ft 7 in. (20.30 m)
80SL	80 ft 4 in. (24.50 m)
Platform Height—Lowered	
67SL	8 ft 8 in. (2.66 m)
80SL	10 ft 2 in. (3.10 m)
Platform Railing Height	3 ft 7 in. (1.10 m)
Stowed Height—Rails Folded	
67SL	9 ft 8.5 in. (2.96 m)
80SL	10 ft 8 in. (3.25 m)
Platform Size	
67SL	90.5 x 171 in. (2.30 x 4.35 m)
80SL	98.4 x 210.6 in. (2.50 x 5.35 m)
Platform Length—Fully Extended	
67SL	23 ft 7 in. (7.20 m)
80SL	24 ft. 9 in. (7.55 m)
Overall Width	
67SL	7 ft 10.5 in. (2.40 m)
80SL	8 ft 4.4 in. (2.55 m)
Overall Length	
67SL	15 ft 9 in. (4.80 m)
80SL	18 ft x 10 in. (5.74 m)
Wheelbase	
67SL	10 ft 3 in. (3.13 m)
80SL	12 ft 9.5 in. (3.90 m)
Ground Clearance	12 in. (30 cm)
Platform Capacity	1,653 lb (750 kg)
Capacity on Platform Extension	
67SL	1,102 lb (500 kg)
80SL	1,650 lb (750 kg)
Lift/Lower Time	
67SL	60/50 sec
80SL	90/70 sec
Maximum Drive Height	
67SL	55 ft (16.70 m)
80SL	65 ft (20.00 m)
Deck Extension	Hydraulic
Weight*	
67SL	25,132 lb (11,400 kg)
80SL	37,200 lb (16,874 kg)

Chassis

Drive Speed—Elevated	0.3 mph (0.5 kmph)
Drive Speed—Lowered 2WD	
67SL	2.3 mph (3.8 kmph)
80SL	1.7 mph (2.8 kmph)
Drive Speed—Slow 4WD	1.0 mph (1.5 kmph)
Gradeability	
67SL	30%
80SL	25%
Turning Radius (Inside)	
67SL	2 ft 3 in. (0.70 m)
80SL	4 ft 1 in. (1.25 m)
Turning Radius (Outside)	
67SL	15 ft 9 in. (4.80 m)
80SL	19 ft 8 in. (6.00 m)
Tire Size/Type	
67SL	14 x 17.50 Foam Filled Lug Tread
80SL	20 x 46 x 16,315/80 R22.5 Foam Filled Lug Tread
Axle Oscillation (not available on 67SL)	6 in. (15 cm)

Power Source

Diesel Engine	
67SL	Deutz F3L1011 37 hp (27.5 kW)
80SL	Turbo Charge Deutz F4L1011 50 hp (37 kW)
Fuel Tank Capacity	
67SL	35.6 gal (135 L)
80SL	23.7 gal (90 L)
Hydraulic Reservoir	
67SL	35.6 gal. (135 L)
80SL	68.6 gal (260 L)

**Certain options or country standards will increase weight
Specifications may change to meet country standards or
with the addition of optional equipment.*



Hydraulic extension deck



Automatic, self-leveling outrigger system

The JLG "1 & 5" Warranty

JLG Industries, Inc. backs our products with our exclusive "1 & 5" Warranty. We provide coverage for one (1) full year, and cover all specified major structural components for five (5) years. These machines meet or exceed applicable OSHA Regulations in 29 CFR 1910.67, 29 CFR 1926.453, ANSI A92.6-2006 and CSA standard CAN/CSA 354.2-01 as originally manufactured for intended applications. We reserve the right to make price, specification, and/or equipment changes without prior notification.



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