

STAGELINE SL 250 specifications

TRAILER

Length	46' 3"	14.1 m
Width	8' 2"	2.5 m
Height	13' 2"	4 m
Cargo Space	31' 7" x 5' 8" x 7' 8"	9.64 x 1.75 x 2.35 m
Cargo Capacity	8,000 lbs	3,630 kg
Vehicle Weight	29,400 lbs	13,335 kg

HYDRAULICS

Double Mast Roof Lifting Mechanism †	8,000 lbs	3,630 kg
Levelling - Independent Hydraulic Stabilizers	3' 6" to 5' 3"	1.07 to 1.6 m

STAGE FLOOR

Length and Depth	32' x 24'	9.75 x 7.32 m
Covered Stage with Extension Platforms	32' x 28' or 32' x 32'	9.75 x 8.53 m or 9.75 x 9.75 m
Maximum Length and Depth with Platforms	56' x 36'	17 x 11 m
Design Live Load	100 lbs/sq ft	490 kg/m ²

ROOF

Length and Depth	34' 5" x 27' 7"	10.5 x 8.41 m
Length and Depth with Front Canopy	35' x 31' 4"	10.67 x 9.45 m
Length and Depth with Front and Back Canopies	35' x 35' 1"	10.67 x 10.69 m
Maximum Clearance	19'	5.79 m
Overall Height	28'	8.53 m
Type of Surface	Fibreglass bonded on steel	
Load Bearing Capacity †	12,000 lbs	5,450 kg

SOUND WINGS - RIGGING

2 Side Overhang Rigging Beams	2,000 lbs each at 6' 4"	908 kg each at 1.93 m
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SCREEN SUPPORT

Maximum Size of Screen	16' x 12'	4.88 x 3.66 m
Screen Height from Ground	3' to 35'	0.91 to 10.67 m
Capacity	4,500 lbs	2,040 kg

PROMOTIONAL VISIBILITY

Stage Trailer Panels and Windwalls	Rolling billboard, multiple banner options
Vertical and Horizontal Banner Supports	Easy to install, close to 818 sq ft (59 sq m) of promotional space

PRACTICAL ASPECTS

Installation Time	1 Hour
Personnel Required	1 stage operator and 1 stage hand
Site Preparation & Heavy Machinery	None
Gust Wind Resistance	60 mph (100 km/h) with windwalls or 90 mph (145 km/h) without windwalls
Roof Live Load Rating	20 PSF (1kPa)
Windwalls	Weatherproof, fire-retardant vinyl or scrim (Blow-through material)
Floor Extension Platforms 4' x 8' (1.22 x 2.44 m)	Integrated brackets - easy to install

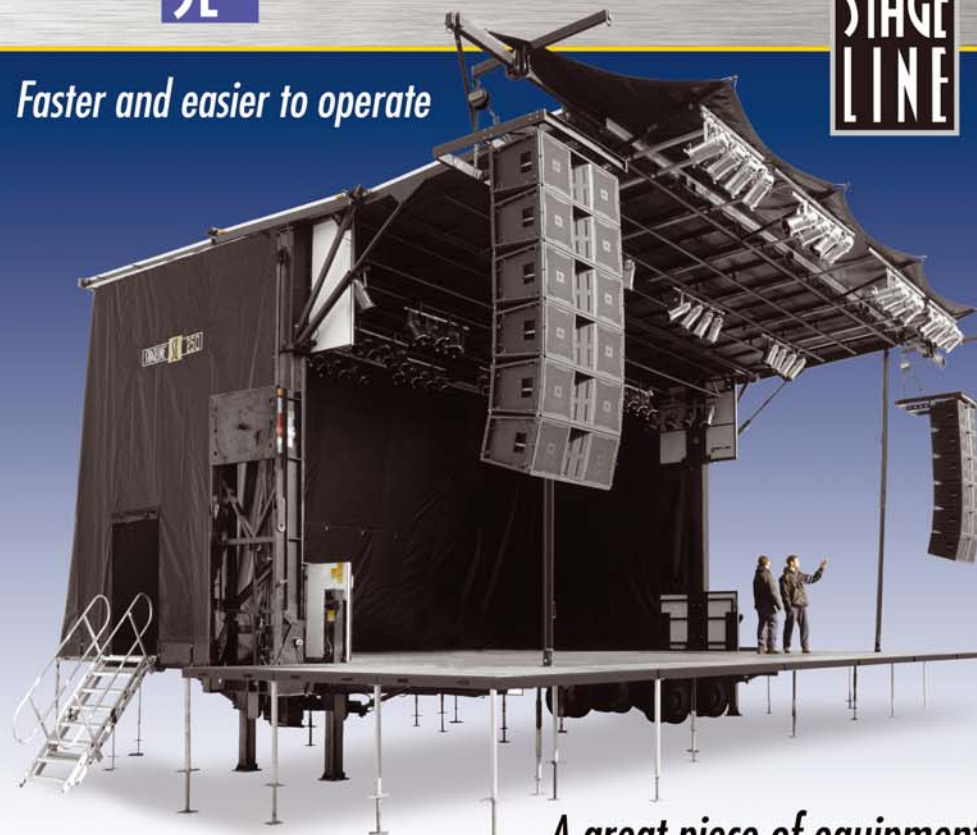
Stage Design Brief Approved by American Professional Engineers † Refer to rigging plan

STAGELINE SL 250

NEW GENERATION



Faster and easier to operate



A great piece of equipment just got that much better.

From 32'x24' up to 56'x36' with extension decks
(9.75 x 7.32m) (17 x 11m)



Simplify staging

Tough, safe and economical, STAGELINE mobile stages are built and field-tested by production professionals to meet the needs of your most demanding and varied outdoor projects. With thousands of successful events in more than 20 countries each year, these innovative products are considered by many to be the standard in the industry.



STAGELINE MOBILE STAGE INC.
Tel: (450) 589-1063
Fax: (450) 589-1711
North America: 1-800-267-8243
www.stageline.com

THREE EASY STEPS AND THE STAGE IS READY FOR YOUR EVENT

The wait is over: now you can have fully hydraulic set-up at deck level for stage, sound and lighting equipment, banners and sets.



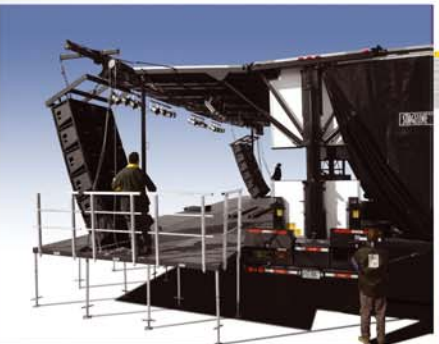
STEP 1

Level the trailer, open the roof panels, lower the floor panels



STEP 2

Attach up to 8,000 lbs to standard 2" tube trussing (3,630 kg to 50 mm tubing)



STEP 3

Raise the roof with the double-mast roof lifting mechanism

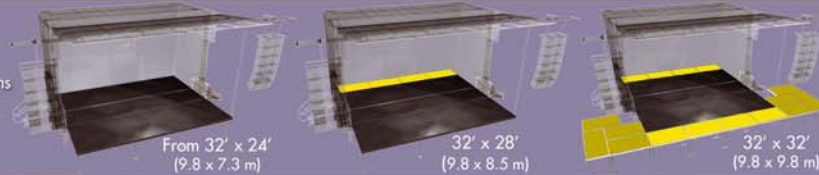
Show experience that shows



OVER 15 NEW FEATURES



EASY TO EXPAND PERFORMANCE AREA:
Multiple stage configurations



Sound Wing Rigging

Sound Wings - Standard 1 ton Rigging Beams
Line Array Rigging Adaptor Kit:
4' (1.22 m) between points.

Roof

Structural Trusses are Standard 2" (50 mm) Tubing:
Compatible with standard industry clamps. No need for motors, chains and lighting trusses. Clearance increased by 3' (0.9 m).

Permanent Grid Structure with 4 Additional Roof Pipes:
2" (50 mm) pipes and trusses evenly spaced.

4 Overhang Pipes: Slide out of roof and overhang by 3' (0.9 m).

Canopy:
Can be installed at front, rear or both.

Hydraulics

Outstanding Performance, Safety and Control.

Double Mast Lifting Mechanism:
Designed to lift up to 8,000 lbs (3,630 kg) and to improve sightline and overall view for technicians.

Safety Valves on all Cylinders.

Vertical Gooseneck:

Hydraulic stabilizers:
Without crossbraces, improved level adjustment.

Individual Control levers:
Split for front and rear roof and floor panels.

Stage Floor

Floor surface clear of hydraulic arms positioned underneath

Aluminum Platform with Extruded Edge:
4'x8' (1.2 x 2.4 m) for quick installation of decks, skirts, guardrails and staircases on 4 sides.

Promotional Visibility

Vertical Banner Supports: 12' x 18'11" (3.7 x 5.8 m)
Horizontal Banner Support: 4' x 33' 5" or 46' 1" (1.2 x 10.2 m or 14 m).

Screen Support:
Heavy duty aluminum rooftop frame. Raise and lower screen to desired height
Capacity: 4,500 lbs (2,040 kg).



All new designs are tested at twice the working load. Each new stage is quality controlled with a 600-point inspection.

