

SL320

# THE SL320 SPEED OF EXECUTION



STAGE  
LINE<sup>®</sup>



# STAGELINE ADVANTAGES

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**STAGELINE, THE SPECIALISTS FOR OVER 35 YEARS IN DESIGNING, PRODUCING AND DELIVERING THE SAFEST AND MOST INNOVATIVE MOBILE STAGES TO OUTDOOR EVENTS.**

- Most requested mobile stage in its category
- Holds the market lead in rigging possibilities & wind resistance
- Built to last 25 years and more
- Outstanding payback and great resale value

SL320





# IT ALL STARTS ON THE ROAD

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**THOUSANDS OF EVENTS & TOURS CHALLENGED BY TIME & LOGISTIC CONSTRAINTS ARE MADE EASIER WITH THE SL320.**

Before its main usage as an outdoor stage, a mobile stage must perform as a road legal trailer. Stagesline advanced design combines a custom chassis with multiple hinged panels and telescoping structures that will not alter in performance from mileage and bad roads. It results in excellent road handling and safety year after year.



# A HIGH PERFORMANCE STAGE

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## WITH A COMPLETE HYDRAULIC SET UP

- Fast and controlled operations
- Precision designed cylinders with safety block valves
- Low maintenance



Level trailer & raise gooseneck.



Hydraulically deploy the floor and roof panels.



Hang chain hoists, banners, windwalls and sets at ground and deck level.



Raise the roof. Install stairs, guardrails and add accessories.

# AT A GLANCE

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## FLOOR

40' x 40' (12 m x 12 m) up to  
72' x 40' (21.9m x 12.2m) with  
extension platforms

## SET-UP



4 technicians\*



2.5 hour

## WIND RESISTANCE

115 mph (185 km/h)  
without windwalls  
77 mph (123 km/h)  
with windwalls

## RIGGING

26,000 lb (11,793 kg)

\* Stageline promotes safe working habits by having a minimum of two workers on every job site.

# MAXIMUM BRANDING & DISPLAY SPACE

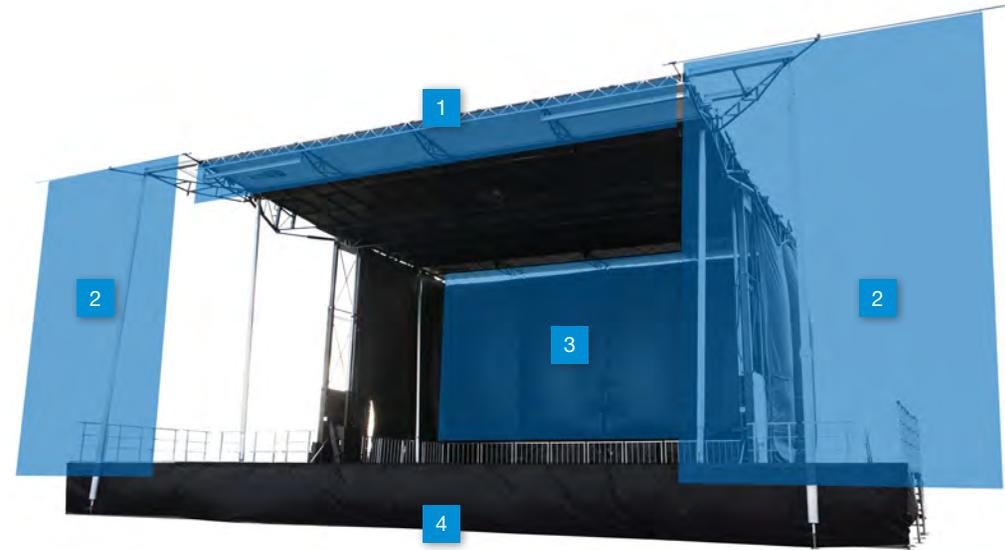
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## ON THE ROAD TRAILER WRAP ADVERTISING PANELS

40' x 10' (12 m X 3 m) - rivet-free panels with gel coating that improve graphics application and appearance.

## MAXIMUM BANNER SPACE

- 1 Top banner 40' x 4' (12 m x 1,2 m)
- 2 2 Side banners 16' x 26' (4,8 m x 8 m)
- 3 Backdrop 23' x 13' (7.1 m x 4 m)
- 4 Skirt 40' x 4' (12.2 m x 1.4 m)





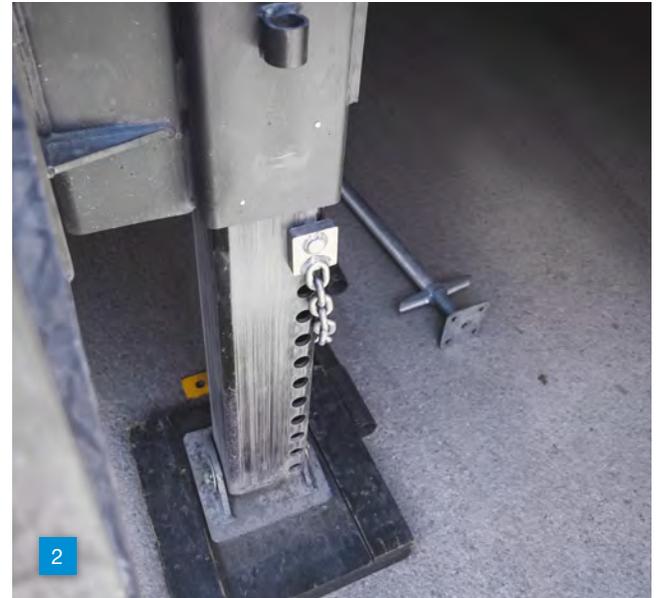
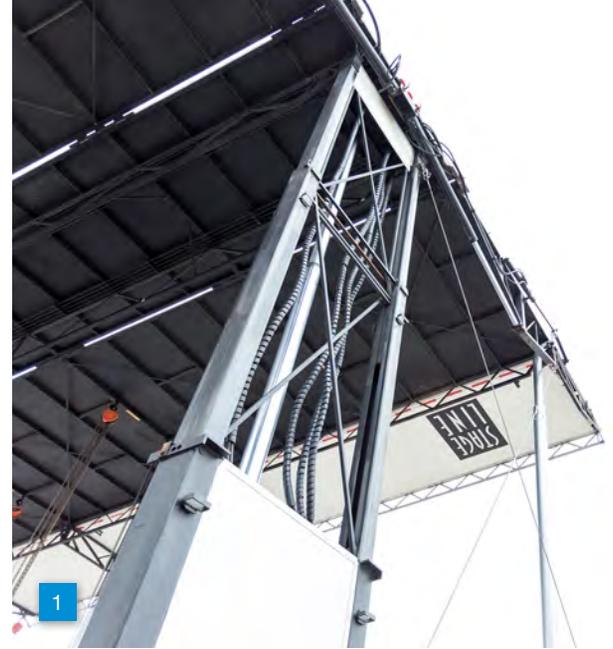
Lolé White Tour - Central Park, NY



# SAFE & EFFICIENT INSTALLATION

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- 1** A set of sturdy masts lifts and lowers the roof and rigging equipment. They function even in difficult weather conditions.
- 2** The SL320 can be installed on uneven terrain (adjustable height from 3'-6" to 6') due to the heavy duty stabilizers that can withstand high lateral loads.
- 3** Pre-assembled rigid structural panels unfold hydraulically.







Dee Soderstrom / Siamhammer

# VIDEO SCREEN SUPPORT

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Increase your rental options with screen supports that cuts down on set-up costs and time.

**SIZE:** Up to 24'x 25' (7,4 m x 7,6 m)

**CAPACITY:** 6,000 lb (2,722 kg) per side

**INSTALLATION TIME:** 1h

**NO HEAVY MACHINERY NEEDED**



# ADDITIONAL RIGGING POSSIBILITIES

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## ALUMINUM RIGGING BEAMS

- Downstage: 2 x 2,000 lb (907 kg)
- Mid-stage: 2 x 1,700 lb (770 kg)
- Upstage: 2 x 2,000 lb (907 kg)

# A STAGE DESIGNED TO MANAGE WINDY CONDITIONS

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## HIGHEST WIND RESISTANCE IN THE INDUSTRY

Rain and wind protection up to:

- **115 mph (185 km/h)** without windwalls
- **77 mph (123 km/h)** with PVC windwalls

### **Rain or shine, sand or snow**

Stageline mobile stages are built to be operated under the most demanding outdoor conditions.

**The SL320 is engineered and built based on the IBC (International building code) NBC (National building code)**

**Exceeds AINSI standards**



# FEATURES FOR MAXIMUM WEATHER PROTECTION

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## **Protection on and off the road with a roof made of fiber glass.**

- 1** In closed position, the roof panels of the stage become the side panels of a hardshell trailer. Wrapped around the frame they are structural and weather protective.

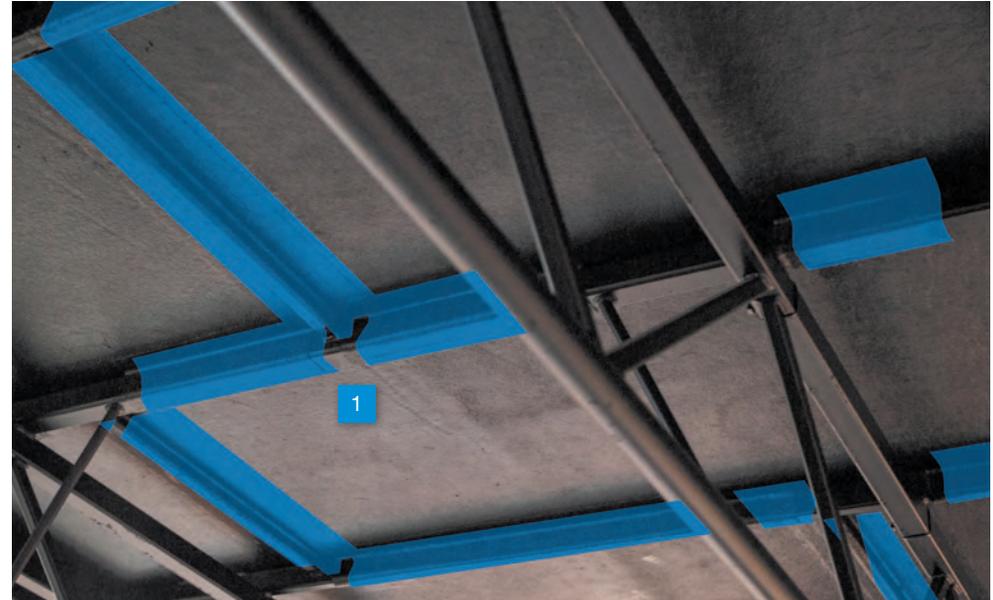
## **Sturdy windwalls**

- 2** Fire retardant vinyl windwalls with a keeder track system preventing water infiltration to protect gear, talent and crew.

## **Retractable Backdrop**

- 3** You are on top of weather alerts with a retractable backdrop providing additional protection. A track and pulley system makes lowering of the backdrop quick when heavy winds are coming giving you extra time to react.

\* Blue in picture to highlight Fiber Lock wrap and keeder track system.





**“THE PRIDE YOU WILL FEEL OWNING A STAGELINE STAGE IS UNLIKE ANYTHING YOU’VE FELT BEFORE. THE PRIDE YOU FEEL WITHIN... THE RESPECT YOU GET FROM THE INDUSTRY... ALL COMES FROM THE PRIVILEGE OF OWNING A STAGELINE.”**

*– Gary Evans, Backstage Electric, WA*



# WHY THE INDUSTRY PREFERS STAGELINE

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## **Most Widely used**

More than 25,000 events per year in over 50 countries - an average of 68 events per day.

## **Craftsmanship and expertise**

Every stage is built in-house and benefits from serious engineering and craftsmanship with experience gathered from decades of use in outdoor events.

## **Quality control and delivery**

Each mobile stage goes through a complete inspection during manufacturing including load tests and complete installation prior to delivery.

## **Exceptional durability and reliability**

Built to last 25 years and more with proper care and maintenance.

## **Provider of safe staging environments for over 30 years**

Highest wind resistance - up to 115 mph (185 km/h) without windwalls and 77 mph (123 km/h) with windwalls. No incident causing an injury due to a breakdown of equipment.

## **Outstanding value**

Low operation and maintenance cost. High resale value even after 10 years.

## **Certification**

Each stage complies with road regulations. Stageline provides complete engineering certification for both structural design and rigging capacity for all countries. Certified documents available for each state and province of the US and Canada.

## **Environmentally responsible**

All products are manufactured in Stageline's state of the art LEED® certified facility integrating the latest environmental technologies.

## **Award-winning**

Our company and products have achieved high acclaim in the industry and have won several engineering and event industry awards.



# CUSTOMER SERVICE

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## **Customer Support**

We provide a complete 24/7 after sales support.

## **Parts & Accessories**

The best way to ensure that your Stageline mobile stage retains its original condition is to purchase your parts and accessories directly from Stageline.

## **Inspection & Maintenance**

Like any sophisticated piece of equipment, a Stageline mobile stage requires basic maintenance throughout the year. This maintenance must be performed according to specific guidelines.

With this in mind, Stageline's engineers and experienced technicians have developed a unique inspection program. This program will give you a complete analysis of your equipment's condition including a list of immediate repairs & recommendations.



## **Training**

Driven by the need to ensure technical efficiency, Stageline developed a training and certification program which meets and even exceeds its clients' and users' requirements. Operation of a Stageline mobile stage by qualified personnel is directly linked with the enforceability of the warranty and is required to benefit from the technical support offered on all Stageline products.

With its training program, Stageline helps its users and clients increase profitability on their investment through an efficient utilization of the products.

The main goal is to develop the aptitudes and technical knowledge of the technicians in order to preserve the products' integrity and guarantee durability and maximum safety levels.

# UNMATCHED ADDED VALUE

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## **A STAGE THAT PAYS FOR ITSELF FOR GOOD REASONS:**

Built to last over 25 years, this stage will help you maximize your benefits for years while endorsing a strong commitment to sustainability.

## **THIS STAGE COMES WITH THE HIGHEST RESIDUAL VALUE OF ANY MOBILE STAGE**

It retains 50-75% of its value after 10 years

## **OFFERS A STRONG LEVERAGE ON YOUR OTHER SERVICES AND A QUICK RETURN ON INVESTMENT**

## **STAGE CARE WARRANTY (TRANSFERABLE)**

**We are so confident in our staging technology that we offer the Stage Care Warranty that conveys a lasting assurance equal to none**

- Full 1 year parts and labor
- 3 years on the chassis and structure
- 5 years on the fiber glass

# WHAT OUR CLIENTS SAY

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## **DURABILITY AND VALUE**

“In addition to being a lot safer, the SL320 saves on labor. It takes four people, about two hours to set up and is safe in 115 mile per hour winds. The other kind took 10 guys about 12 hours to get ready.”

**Rob Harold /  
United Sound, West Virginia**

“When it comes to create multiple events in Las Vegas such as Life in Colors, the SL320 turns out to be the jewel in our crown!”

**Ty Hansen /  
AV Vegas, Nevada**

## **EVENT PRODUCERS / PROMOTERS**

“The size, functionality and versatility of the SL320 has allowed us to bring international headliners to a boutique festival and still deliver the production value seen at some of the larger festivals. It is an amazing product known and trusted by international touring bands and managers.”

**Nick Blasko /  
Atomique Productions, BC**

## **PRODUCTION / SOUND AND LIGHTS**

“We have an exciting range of producers to service in the South and the Midwest. With that comes weather uncertainty and we were getting tired of having to work around rain delays. We decided to invest in an upgraded stage: the SL320.”

**Andy Kuhlman/  
Technotrix, Illinois**





# TECHNICAL SPECIFICATIONS

## PRACTICAL ASPECTS

### Site Preparation

None

### Heavy Machinery Required

None

### Mode of Transportation

1 Fifth-wheel tractor

### Personnel Required

1 Certified technician and 3 stagehands

### Gust Wind Resistance

115 mph (185 km/h) without windwall,  
77 mph (123 km/h) with windwall

### Promotional Visibility

Rolling billboard or multiple banner options

### Windwalls\*

Weatherproof - fire retardant vinyl or scrim (blow-through material)

### Floor Extension Platforms\*

Integrated brackets - easy to install

### Vertical Banner Supports \*

Quick to install - Offers close to 834 sq. ft. (77.5 m<sup>2</sup>) of promotional space

† Please refer to rigging plan.

\* Optional

Values indicated are nominal. Due to STAGELINE'S product improvement policy, technical specifications may change without notice.

TRAILER		
Length	52' 3"	15.94 m
Width	8' 1"	2.46 m
Height	13' 5"	4.09 m
Weight (with standard equipment)	44,864 lb	20,350 kg
STAGE FLOOR		
Length and Depth	40' x 40'	12.20 x 11.94 m
Length and Depth with Extension Platforms	64' x 40'	19.51 x 12.19 m
Height from Ground	3' 6"(up to 732 kg/m <sup>2</sup> ) to 6'	1.07 to 1.83 m
Design Live Load	100 lb/ft <sup>2</sup> (up to 150 lb/ft <sup>2</sup> )	490 kg/m <sup>2</sup> (up to 732 kg/m <sup>2</sup> )
Type of Surface	Plywood on steel	
ROOF		
Length and Depth	42' 4" x 42' 2"	12.90 x 12.84 m
Rigging Height	22' 4" to 25' 7"	6.80 to 7.81 m
Maximum Height	32' 4"	9.86 m
Type of Surface	Fiberglass bonded on steel	
Load Bearing Capacity †	26,000 lb	11,793 kg
6 Rigging Points	2,000 lb (each)	907 kg (each)
12 Rigging Points	1,000 lb (each)	454 kg (each)
8 Rigging Points	500 lb (each)	227 kg (each)
2 Trusses - Central Roof (T1)	3,000 lb (each)	1,361 kg (each)
2 Trusses - Downstage and Upstage (T2)	2,000 lb (each)	907 kg (each)
2 Side Overhang Rigging Points	2,000 lb (each)	907 kg (each)
2 Bi-directional Rigging Beams	4,000 lb (each)	1,815 kg (each)

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