



SAM750

SAM750 SPEARHEADING STAGING EVOLUTION

STAGE
LINE[®]

SAM750 A GAME CHANGER

**OUR COMPANY AND PRODUCTS HAVE ACHIEVED HIGH ACCLAIM IN THE INDUSTRY
AND HAVE WON SEVERAL ENGINEERING AND EVENT INDUSTRY AWARDS.**



SAM750

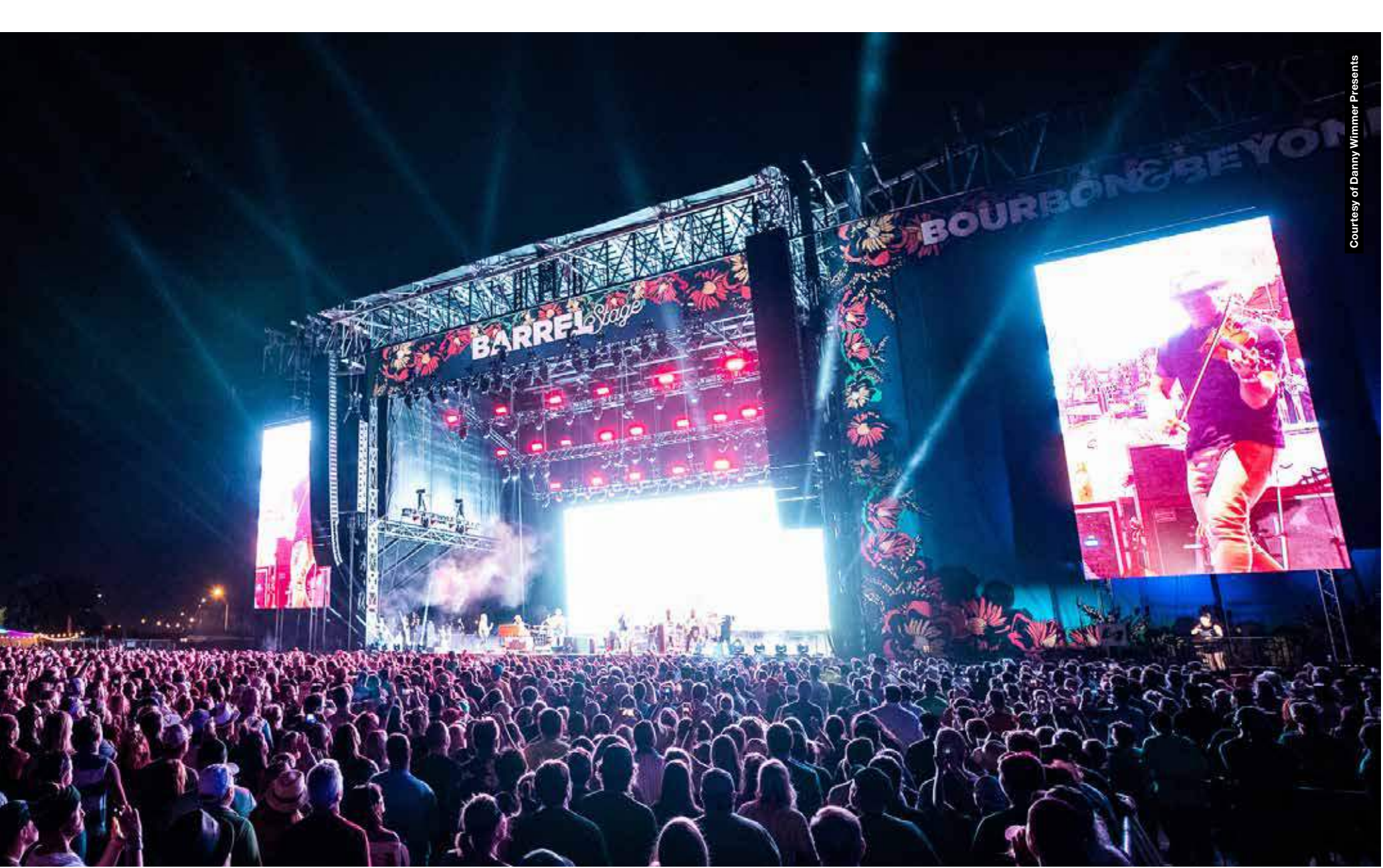


NEW OPPORTUNITIES WHEN TIME IS CRUCIAL

- 70' x 48' or 56' (21 m x 15 m or 17 m)
plus 2 covered wings 28' x 48' each (8.5 m x 14.6 m)
- 52' (16 m) **trim height**
- 152,000 lb (68,946 kg) **of rigging capacity**

16 HOURS SET UP 16 STAGEHANDS

| OPERATIONAL COSTS | QTY | HRS |
|-----------------------|--|-----|
| DAY 1 | | |
| Stageline Technicians | 4x  | 10 |
| Helpers | 12x  | 8 |
| Forklift | 2x  | 8 |
| Small Crane | 1x  | 8 |
| DAY 2 | | |
| Stageline Technicians | 4x  | 10 |
| Helpers | 12x  | 8 |
| Riggers | 5x  | 8 |
| Forklift | 2x  | 8 |



5 TRAILERS ASSEMBLED INTO A LARGE CONCERT STAGE

MASSIVE SAVINGS - 75% ADVANTAGE ON LABOR, SET UP, CREW AND MACHINERY

FULL HYDRAULIC AND MECHANICAL DEPLOYMENT

- 1 Floor panels trailer (#1) are deployed.
- 2 Roof trailer (#2) is positioned and leveled.
- 3 Roof is pulled on the floor on a rail system from its trailer (#2).
- 4 Telescopic hydraulic columns are installed.
- 5 Roof panels are deployed.
- 6 Customized transportation trailers (#3, #4) are converted into the crossover dock.
- 7 Roof is raised hydraulically with all motors once pre-rig is completed.

**ONCE COMPLETED, ONLY 2 TRAILERS
GO IN THE BONEYARD**



SAM750

AN INTEGRATED STAGING SYSTEM

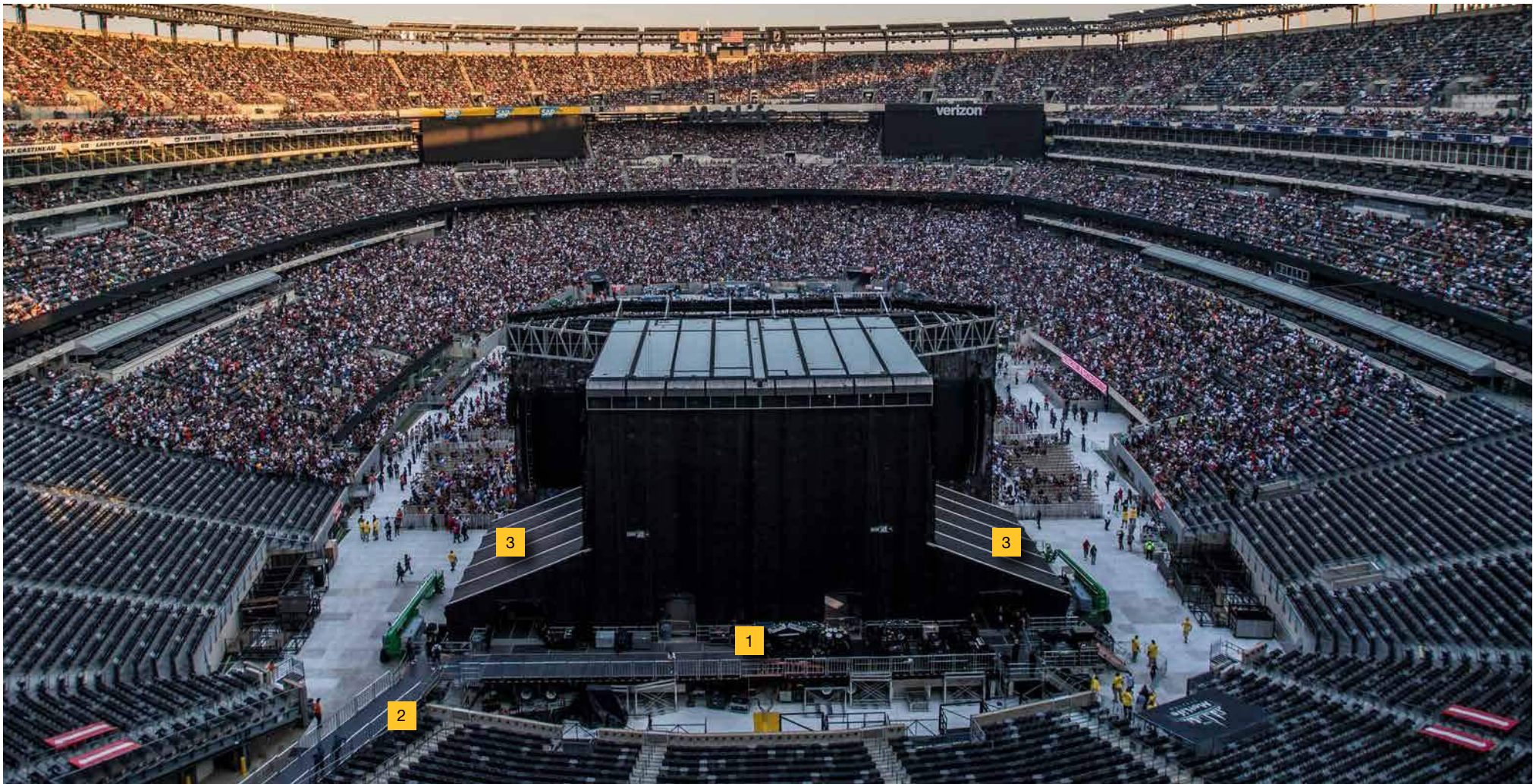


EDC NY / Courtesy of ASK Media

**ONLY 2 HOURS
TO INSTALL A BACKSTAGE AREA**

**TRAILERS #3-4 ARE LEVELLED HYDRAULICALLY,
CONNECTED AND EXTENDED**

1 To form a 129' x 14' (40 m x 4 m) crossover loading dock.



TRAILER #5 IS CONVERTED INTO A HYDRAULIC LOADING RAMP

2 A customized trailer ramp from stage to truck height and takes only 30 minutes to install.

COVERED WINGS

28' X 56' (8.5 M X 17 M) COVERED ON 40' (12 M)

3 Easy to install, covered wings offer rainproof areas and maximum weather protection ideal for safe and spacious guitar land, monitor mix & VIP area with multiple loading access.

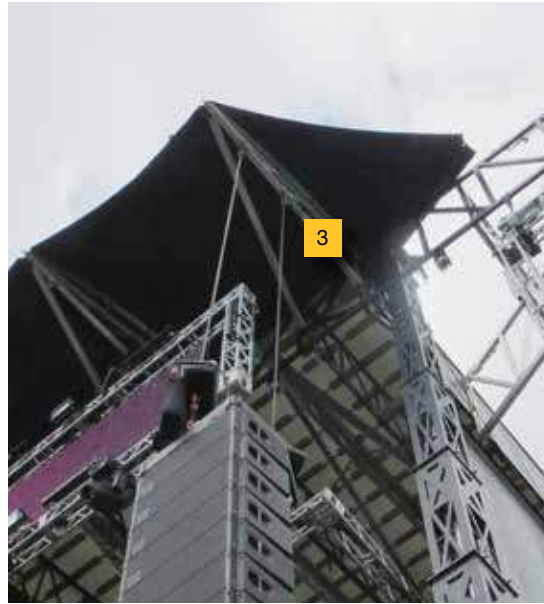
75 TON LOAD BEARING CAPACITY



Osheaga / Courtesy of P. Ryaux-Larsen

PRE-RIG COMPLETED AFTER DAY ONE

NO NEED TO CLIMB OR BRIDLE:
ALL MOTORS AND PICK POINTS ARE INSTALLED AT DECK LEVEL



SAFE AND EASY TO RIG SERIOUS SAVINGS ON PRODUCTION CALLS

TOTAL RIGGING CAPACITY OF 152,000 LB (68,946 KG)

Rigging of multiple large screens

- 1 made easy – 30,000 lb Rigging 10' from the upstage edge for led screen.

Cantilevered Fly bay

- 2 28' (8.5 m) – Capacity of 25,000 lb (11,360 kg) each side.

Speaker system

- 3 flown directly in front of corner columns 8,800 lb (3,992 kg.)

Can hold a super grid

- 4 of any touring act without the need to remove the festival rig.

2 tons rigging points all across

- 5 no space rigging limitation.



**DESIGNED TO SUPPORT ALL YOUR
TECHNICAL CHALLENGES**



CREATIVITY WITH NO LIMITS

2 TONS RIGGING POINTS ALL ACROSS.
NO SPACE RIGGING LIMITATION







LED SCREEN RIGGING

1 LATERAL SCREEN

25' x 53' (7,6 m x 16 m) | 25,000 lb (11,339 kg) Capacity

2 UPSTAGE SCREEN

60' x 40' (18 m x 12 m) | 40,000 lb (18,143 kg) Capacity

3 OPTIONAL HEADER SCREEN

126' x 12' (38,4 m x 3,6 m) | 12,000 lb (5,443 kg) Capacity





SAFE AT ALL TIMES RELIABLE IN ALL CONDITIONS

FREE STANDING STRUCTURE WITHOUT ANY BALLAST,
GUY-WIRE OR ANY TYPE OF ANCHOR TO THE GROUND
WIND RESISTANCE UP TO 115 MPH (185 KM/H)



THE SAM750 IS A STURDY STAGE DESIGNED FOR TODAY'S CHANGING CLIMATIC CONDITIONS

SUPERIOR DESIGN FOR LOADS & RIGGING

The SAM750 is built and tested with the highest load and rigging design criteria in the industry – up to 2 times the permitted load.

CERTIFICATION

Engineering certification for both structural design and rigging capacity.

A FIBER GLASS ROOF FOR MAXIMUM PROTECTION

Fiberglass is wrapped around the frame structures.*

Both structural and weather protective, it has proven to be the most efficient roofing protection against heavy wind, rain. Free of water pockets.

* Yellow in picture to highlight Fiber Lock wrap.

WE MANAGE THE WEATHER... YOU MANAGE THE SHOW

**RETRACTABLE ELECTRICAL
MECHANISM TO RAISE AND
LOWER WINDWALLS & BANNERS
IN LESS THAN 5 MINUTES**





**WINDWALLS
AND BANNERS UP**



**WINDWALLS
AND BANNERS DOWN
FOR THE NIGHT -
IF NEEDED**

MAXIMUM WEATHER PROTECTION

RAIN AND WIND PROTECTION UP TO 77 MPH WITH WINDWALLS

WE CARE ABOUT PROTECTING YOUR STAFF, ARTISTS & AUDIENCE

Advance warning on weather thresholds for key weather triggers. WDT WeatherOps sends both automated and forecaster generated alerts for weather events that may cause an impact on your operations. This service provides plenty of lead-time, so we're prepared to take action.

**IT'S ABOUT SAVING LIVES,
AND MITIGATING RISK.**





Ottawa Bluesfest / Courtesy of S. Gerecke

WHY THE INDUSTRY PREFERS STAGELINE

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.





WHAT OUR CLIENTS SAY

“Truly, it’s a great piece of engineering. It goes up super fast. It’s just been a really great experience working with the SAM750.”

N. Farkas / Evenko

“Stageline and their new SAM750 delivered exactly what they had promised. We had substantial savings in both time and money and to top it all, it looked great!”

A. Bear / Insomniac

“You can’t go wrong! My venue costs are going to come down, my labor costs are going to come down (...) It’s awesome!”

C. Kerr / The Union Ltd.

“The SAM750 is the stage we’ve all been waiting for. It’s robust enough to handle any production and so efficient in it’s design, that the savings achieved in both time and labor make it the new standard.”

**Chad Guy,
Production Manager /
Live Nation Canada**

TECHNICAL SPECIFICATIONS

| FLOOR TRAILER | | |
|--|--|--|
| Length | 48' 4" | 14.73 m |
| Width | 8' 6" | 2.59 m |
| Height | 13' 6" | 4.11 m |
| ROOF TRAILER | | |
| Length | 51' 9" | 15.79 m |
| Width | 8' 7" | 2.62 m |
| Height | 13' 6" | 4.11 m |
| STAGE FLOOR | | |
| Length and Depth | 70' x 48' | 21.34 x 14.63 m |
| Length and Depth with Covered Wings | 132' 10" x 56' | 40.48 x 17.07 m |
| Height from the ground | 6' to 7' | 1.83 to 2.13 m |
| Design Live Load | 150 lb/ft ² | 732 kg/m ² |
| Type of Surface | Plywood on steel | |
| ROOF | | |
| Total roof coverage | 70' x 60' 3" | 21.34 x 19.56 m |
| Length and Depth | 70' x 48' | 21.34 x 14.63 m |
| Canopy | 12' 4" x 70' | 3.75 x 21.34 m |
| Type of Surface | Fiberglass bonded on steel and aluminum | |
| Rigging Height | 51' 10" to 52' 11" | 15.81 to 16.13 m |
| Load Bearing Capacity † | 150,000 lb | 68,012 kg |
| 10 Trusses (T1s to T5s) | 12,000 lb each | 5,540 kg each |
| 61 Movable Rigging Beams | 4,400 lb each | 2,000 kg each |
| 6 Front Overhang Points | 2,200 to 8,800 lb each | 1,000 to 4,000 kg each |
| 2 Cantilevered Side Overhang | 25,000 lb each 28' length | 11,360 kg each 8.53 m length |
| 4 Line Array Rigging Beams per side | 4,400 lb each 11' 1" and 15' 1" lengths | 2,000 kg each 3.37 and 4.59 m lengths |
| Additional Rigging Capacity for Upstage Section of Truss' (T1s to T5s) | 3,750 lb each | 1,700 kg each |
| ANCILLARY | | |
| Covered Wings Area | 28' x 48' each | 8.53 x 14.63 m each |
| Crossover | 130' x 14' | 39.62 x 4.27 m |
| Loading Ramp | 68' x 8' | 20.73 x 2.44 m |
| Optional Loading Dock at truck height | 24' x 32' | 7.32 x 9.75 m |

† Please refer to rigging plan

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



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INNOVATIVE MOBILE STAGING

