



INNOVATIVE MOBILE STAGING

827 L'Ange-Gardien Blvd., L'Assomption
Quebec, Canada J5W 1T3

T 1 450.589.1063
F 1 450.589.1711
North America 1 800.267.8243
stageline.com



SAM575
STRENGTH **REDEFINED**



STAGELINE® SAM 575

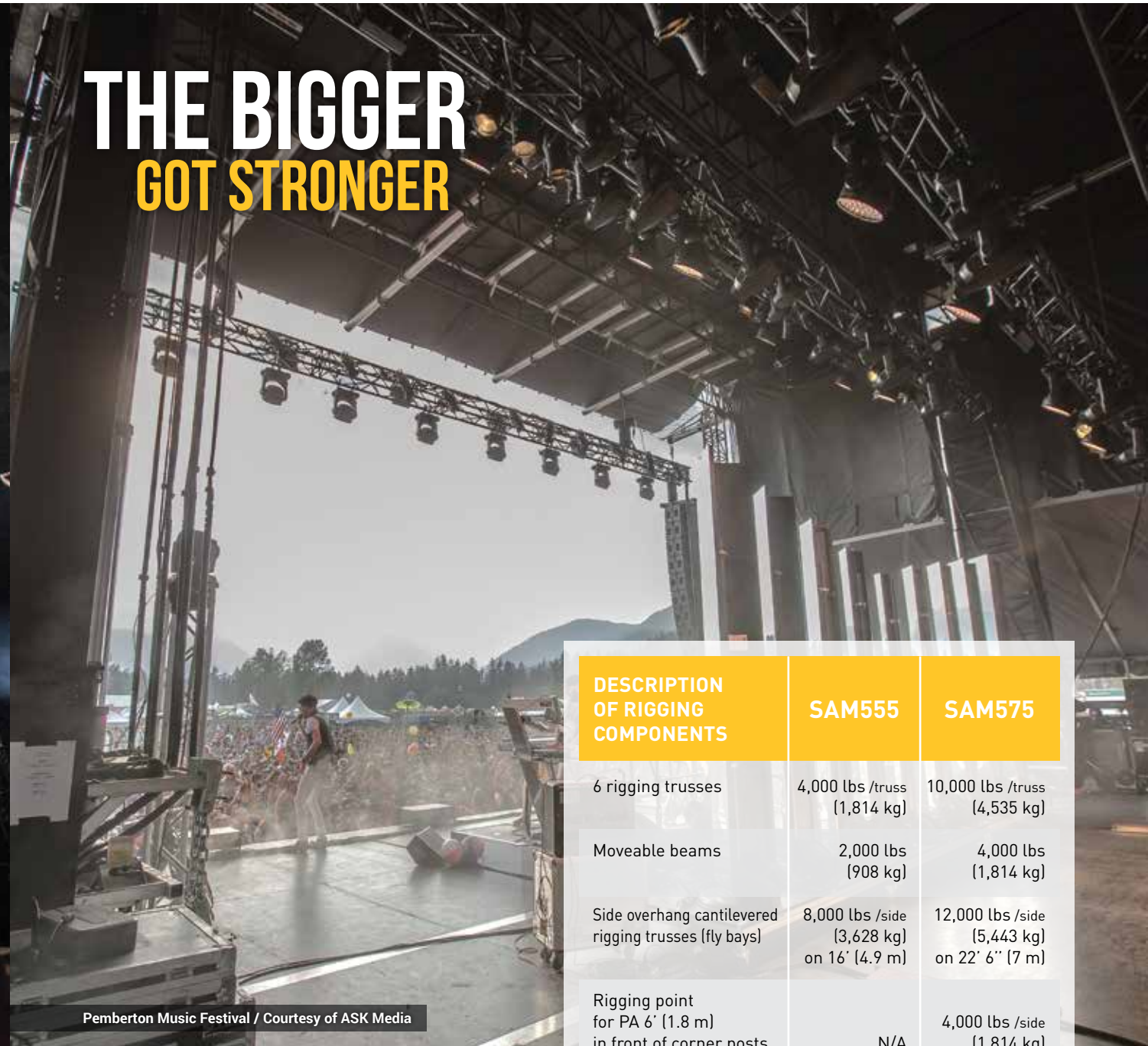
PLAY IT AGAIN SAM



Montreal Jazz Fest / Courtesy of Spectra & Frédérique Ménard-Aubin

AN IDEAL OF INNOVATION SAFETY AND VERSATILITY TO THE CHALLENGES OF TODAY'S STAGING INDUSTRY.

THE BIGGER GOT STRONGER



Pemberton Music Festival / Courtesy of ASK Media

DESCRIPTION OF RIGGING COMPONENTS	SAM555	SAM575
6 rigging trusses	4,000 lbs /truss (1,814 kg)	10,000 lbs /truss (4,535 kg)
Moveable beams	2,000 lbs (908 kg)	4,000 lbs (1,814 kg)
Side overhang cantilevered rigging trusses (fly bays)	8,000 lbs /side (3,628 kg) on 16' (4.9 m)	12,000 lbs /side (5,443 kg) on 22' 6" (7 m)
Rigging point for PA 6' (1.8 m) in front of corner posts	N/A	4,000 lbs /side (1,814 kg)
Front overhang beams (2) 2' 3" (0.7 m) from downstage roof edge	1,000 lbs each (454 kg)	2,000 lbs each (908 kg)
Retractable Backdrop	N/A	Manual

TOTAL Rigging capacity **42,000 lbs (19,050 kg)** **94,000 lbs (42,637 kg)**

REDESIGNED FOR THE MOST DEMANDING OUTDOOR PRODUCTIONS

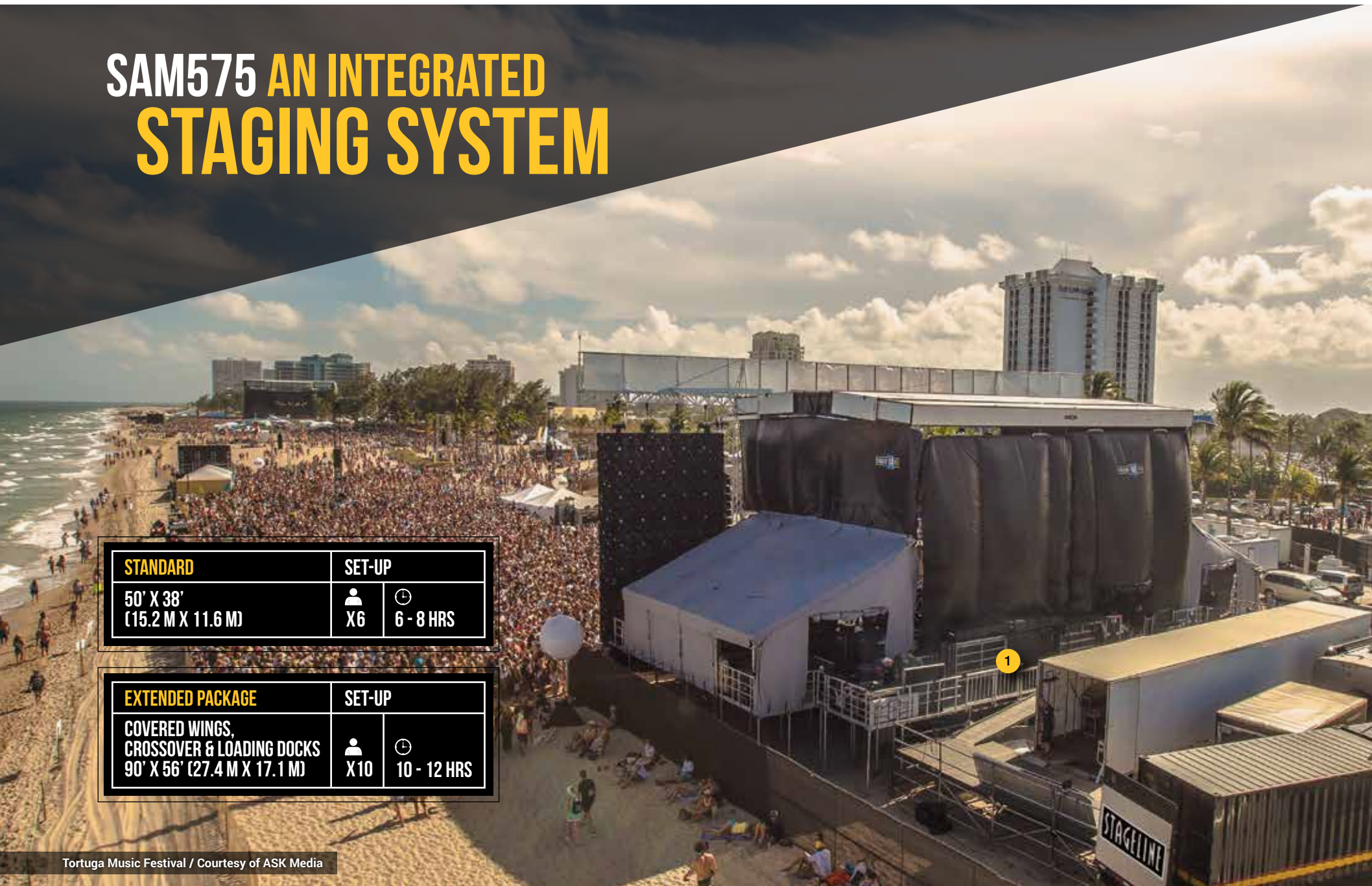
- + 94,000 LBS (42,637 KG) OF RIGGING CAPACITY
- + RETRACTABLE BACKDROP & BANNERS
- + OPTIMIZED DOWNSTAGE RIGGING CAPACITY
- + LATERAL FLY BAYS AT 22' 6" (7 M)



Stageline has earned its reputation as the leading designer and manufacturer of mobile stages that inspire unmatched levels of confidence. All our ideas, concepts and developments are user oriented. Decades of experience with outdoor events are embodied in every single one of our mobile stages.

Stageline mobile stages, services and solutions enable technicians, creative designers, artists and event organisers to carry out their work with peace of mind and complete satisfaction.

SAM575 AN INTEGRATED STAGING SYSTEM



STANDARD	SET-UP
50' X 38' (15.2 M X 11.6 M)	X6 6 - 8 HRS

EXTENDED PACKAGE	SET-UP
COVERED WINGS, CROSSOVER & LOADING DOCKS 90' X 56' (27.4 M X 17.1 M)	X10 10 - 12 HRS

Tortuga Music Festival / Courtesy of ASK Media



Bonnaroo / Courtesy of Dave Vann

VERSATILITY ABOVE ANY CATEGORY

- 2 SET UP OPTIONS**
- + SAM575 STANDARD WITH 16' X 16' (4.8 M X 4.8 M) EXTENSION DECK WHEN SPACE AND TIME ARE LIMITED
 - + SAM575 EXTENDED PACKAGE WITH COVERED WINGS AND LOADING DOCK

- 1 CROSSOVER & LOADING DOCKS**
76' X 15' (23 M X 4.7 M)
- A customized trailer, the crossover loading dock levels hydraulically to stage height and takes only 90 minutes to install.
- 52' x 13' (16 m x 4 m) configuration also available.

- 2 COVERED WINGS**
20' X 40' (6.1 M X 12 M)
COVERED ON 32' (9.8 M)
- Easy to install, covered wings offer rainproof areas and maximum weather protection.
- Multiple loading access.

IMPROVED RIGGING AND DISPLAY



Tortuga Music Festival / Courtesy of ASK Media



Kaaboo / Courtesy of Kleege Industries



- 1 + TOP BANNER 97' X 5' (29 M X 1.5 M)
- 2 + CANTILEVERED FLYBAY 22' 6" (7 M) CAPACITY OF 12,000 LBS (5,443 KG) EACH SIDE
- 3 + RIGGING MADE EASY.

- 4 + MANUALLY RETRACTABLE SIDE BANNERS 22' X 32' (6.7 M X 9.8 M)
- 5 + 4,000 LBS (1,814 KG) RIGGING POINT 6' (1.8 M) TO CORNER POSTS

SAFE AT ALL TIMES

RELIABLE IN ALL CONDITIONS



Pemberton Music Festival / Courtesy of ASK Media

HIGHEST WIND RESISTANCE IN THE INDUSTRY!
 90 MPH (145 KM/H) WITHOUT WINDWALLS &
 60 MPH (97 KM/H) WITH WINDWALLS.



COUNT ON STAGELINE

ENGINEERING IS BASED ON THE IBC (INTERNATIONAL BUILDING CODE) & NBC (CANADIAN BUILDING CODE)

TOTAL CONTROL

MOTHER NATURE WILL NOT STEAL THE SHOW

With new exclusive features, the SAM575 is a tough machine that withstands today's changing climatic conditions.

The SAM575 offers superior protection with the highest standards and the most innovative built-in features. It demonstrates its superior capacities to resist high winds, to protect gear, talent and crew even under the most demanding outdoor situations.

SUPERIOR DESIGN FOR LOADS & RIGGING

The SAM575 is built and tested with the highest load and rigging design criteria in the industry – up to 2 times the permitted load.

CERTIFICATION MADE EASIER

The SAM575 is backed with independent engineering certification for both structural design and rigging capacity saving you time and money. With a Stageline, strict on-site inspections become a mere formality.

- 1 Locking devices and pins are incorporated into every step of the set up ensuring total control of the installation in complete safety. Self-standing, the SAM575 needs no ballast nor cables.
- 2 Pre-assembled rigid structural panels unfold hydraulically and sequentially.
- 3 Designed to make production logistics easy, it sets up rapidly and safely as most of the work is done at deck level reducing the risk of potential human error and accidents.

- + CUTS DOWN ON CLIMBING AND SET UP TIME
- + RAISE THE ROOF SECURELY EVEN IN WINDY CONDITIONS
- + THE SAM575 IS SPECIFICALLY DESIGNED AND ENGINEERED TO BE SAFELY TRANSPORTED, SAFELY DEPLOYED AND SAFELY USED OUTDOOR.



RETRACTABLE BACKDROP & BANNERS

Pemberton Music Festival / Courtesy of ASK Media

SAFETY & RELIABILITY THROUGH INNOVATION



ADD A METEOROLOGIST TO YOUR CREW

WDT WeatherOps meteorologists monitor the weather for you from load-in until the last crew member leaves. Protect your staff, artists, and the audience. Advance warning on weather thresholds for your key weather triggers! Be proactive and weather-aware with updates via E-mail, phone calls, and SMS! We can manage the weather – You manage the show!



THERE IS TIME TO REACT

You are on top of weather alerts with the new retractable backdrop and banner system. Resist winds up to 90 mph (145 km/h). **That's a category 1 hurricane.**

This new feature provides additional protection against high winds and rolls up and down rapidly.



RAISE AND LOWER THE ROOF SECURELY

A set of sturdy masts lifts and lowers the roof and rigging equipment. They function with balanced or unbalanced loads even in difficult weather conditions.



CUSTOMIZED HYDRAULICS

Calibrated power from precision designed cylinders and components yield a perfect flow with safe, well-timed speed of operation. Comes with safety valves that block the liquid flow and undue movements when needed. Easy and safe throughout with minimum effort and operation. Very low maintenance.



FIBER LOCK PANELS

In closed position the roof panels of the stage become the side panels of a hard shell trailer. Fiber Lock, exclusive to Stageline, is a process where 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 and rain.

CREATIVITY WITH NO LIMITS



Electric Forest / Courtesy of ASK Media

DISPLAY & BRANDING MADE EASY

Display is an effective way to give your stage a personality with a one-of-a-kind, carefully planned visual. Keep the complex support structure out of the equation and concentrate on your vision. The SAM575 is designed to structurally support your creation.

Some sets may need ballast.



Osheaga / Courtesy of Peter Ryaux-Larsen

**MAKE THE MOST OF YOUR LIGHTING,
EVEN IN THE DAYTIME, WITH ENCLOSED WIND WALLS
& INCREASED RIGGING OPTIONS.**



FVDED / Courtesy of In the park Live Nation Canada

WHY THE INDUSTRY CHOOSES STAGELINE



Most Widely used

Around 20,000 events per year in over 45 countries - an average of 55 events per day.

Exceptional durability and reliability

Built to last 20 years and more with proper care and maintenance.

Provider of safe staging environments for 30 years

Highest wind resistance - up to 90 mph (145 km/h) without windwalls and 60 mph (97 km/h) with windwalls. No incident causing an injury due to a breakdown of equipment.

Quality Control

Approved ISO 9001 certified company since 1999. All units are built and comprehensively tested in-house by trained and certified personnel.

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

"The SAM575 is for sure the best staging equipment for its size. Setup is really fast and it can handle serious rigging and heavy wind."

B. Silverstein / Huka Entertainment

"The SAM575 was the perfect solution for our double headliner event. The outdoor event was staged in a weather environment where there were extreme risks of lighting, high wind and aggressive rain. The high quality of the technician and crew made for a hassle free load in and on-site management and weather reporting helped create a safe and beneficial environment in this high stakes event!"

Mark Wells / Creative Services - Citrus Bowl Stadium

"The SAM575 is an amazing product, people like the look of it. Bands like to work on it. It's really safe and it takes a lot of worries away from cities and fire departments when a Stageline is being used."

J. Tobin / Rifflandia

"I am ecstatic about the SAM575. The increased rigging capacity coupled with excellent weather protection is a game changer. The new design still preserves the efficient use of labor to assemble the stage as quickly as previous models. Also, the staff I worked with on the ground as well as the engineers in the shop have made adapting this stage to the challenges of festivals a pleasurable experience."

Hadden Hipsley / Lambda Productions, Inc.

SAM575 TECHNICAL SPECIFICATIONS

TRAILER

Length	52' 3"	15.92 m
Width	8' 6"	2.59 m
Height	13' 5"	4.10 m

STAGE FLOOR

Length and Depth	50' 3" x 38'	15.31 x 11.55 m
Length and Depth with Extension Platforms	90' 3" x 42'	27.52 x 12.80 m
Height from the ground	6' to 7' 6"	1.83 to 2.30 m
Design Live Load	150 lbs/ft ²	732 kg/m ²
Type of Surface	Plywood on steel	

ROOF

Length and Depth with canopy	52' 3" x 44' 10"	15.92 x 13.67 m
Type of Surface	Fiberglass bonded on steel	
Rigging Height	29' 6" to 33' 3"	9.00 to 10.13 m
Covered Wings Rigging Height	7' 9" to 16' 9"	2.37 to 5.12 m
Maximum Height with Banners	43' 8" to 45' 2"	13.31 to 13.77 m
Load Bearing Capacity †	94,000 lbs	42,637 kg
6 Trusses (T1s, T2s and T3s)	10,000 lbs each	4,535 kg each
4 Movable Rigging Beams	4,000 lbs each	1,814 kg each
2 Front Overhang Points	2,000 lbs each	907 kg each
2 Cantilevered Covered Wings	12,000 lbs each	5,443 kg each
	22' length	6.7 m length
2 Line Array Rigging Beams per side	4,000 lbs per side	1,814 kg per side
	7' length	2.1 m length
12 Permanent Rigging Points	2,000 lbs each	907 kg each
2 Rigging Points on Corner Posts	4,000 lbs per side	1,814 kg per side

PRACTICAL ASPECTS

Site Preparation / Heavy Machinery Required	None
Mode of Transportation	1 Fifth-wheel tractor
Gust Wind Resistance	60 mph (97 km/h) with windwalls or 90 mph (145 km/h) without windwalls
Promotional Visibility	Rolling billboard or banners and posters
Windwalls *	Weatherproof, fire retardant reinforced vinyl
Vertical and Horizontal Banner Supports *	Quick to install - Offers close to 1895 sq. ft. (176 m ²) of promotional space
Floor Extension Platforms *	Integrated brackets - easy to install

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

† Please refer to rigging plan.

* Optional

