



INNOVATIVE MOBILE STAGING

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SAM750
SPEARHEADING STAGING EVOLUTION

STAGELINE **SAM** 750

A GAME CHANGER IN THE WORLD OF LARGE CONCERT STAGE

16 HOURS STAGEHANDS

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

RECENTLY
ACCLAIMED
AND AWARDED
HIGH DISTINCTION
BY THE EVENT INDUSTRY,
THE SAM750 REDEFINES
TECHNICAL AND
SAFETY STANDARDS.

METALLICA - HEAVY MTL / COURTESY OF S. BIBEAU



THE SAM750 OPENS UP NEW OPPORTUNITIES
AND NEW IDEAS FOR SHOWS AND MAJOR EVENTS
WHEN TIME IS CRUCIAL.

- + 70' x 48' or 56' (21m x 15m or 17m) PLUS
2 COVERED WINGS 28' x 48' EACH (8.5m x 14.6m)
- + 152,000 lbs (68,946 kg) OF RIGGING CAPACITY
- + 52' (16m) TRIM HEIGHT

EASY IS BEST

5 TRAILERS ASSEMBLED INTO A LARGE CONCERT STAGE



ONCE COMPLETED, ONLY 2 TRAILERS GO IN THE BONEYARD



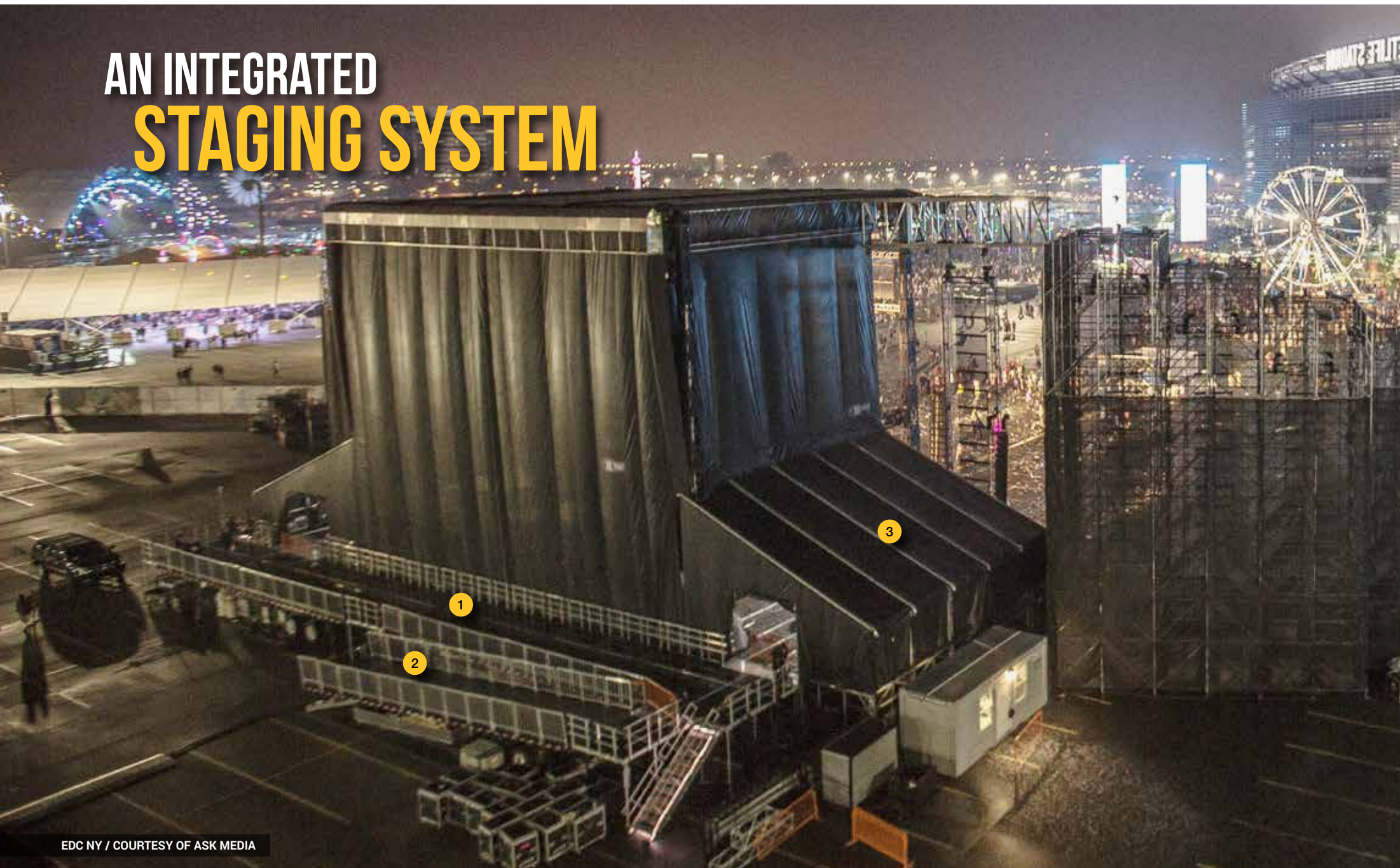
MASSIVE SAVINGS
A 75% ADVANTAGE
ON LABOR, SET UP, CREW
AND MACHINERY

SAFETY FIRST
“...MOST OF THE WORK IS DONE
AT DECK LEVEL REDUCING THE RISK
OF POTENTIAL HUMAN ERROR
AND ACCIDENTS.”

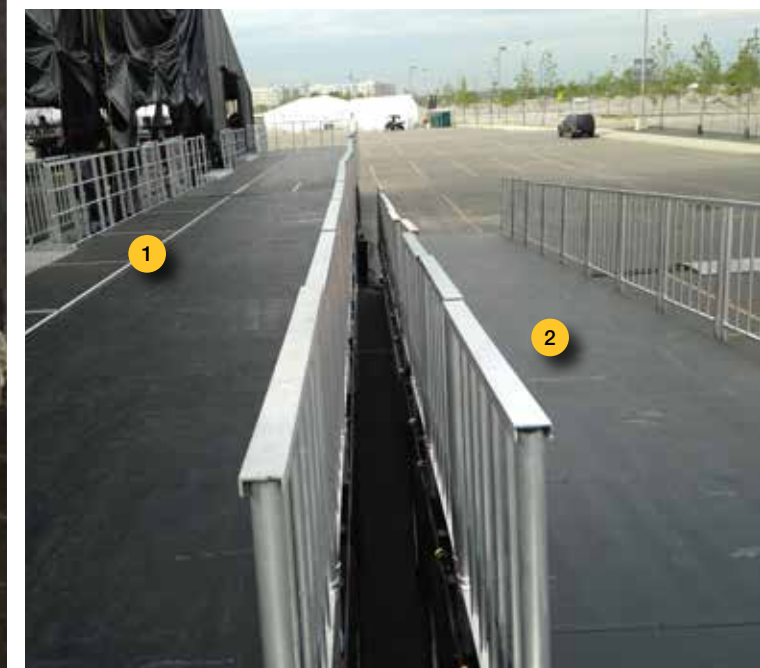
FULL HYDRAULIC AND MECHANICAL DEPLOYMENT

- 1 Floor panels trailer (#1) are deployed.
- 2 Roof trailer (#2) is positioned and levelled.
- 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.

AN INTEGRATED STAGING SYSTEM



EDC NY / COURTESY OF ASK MEDIA



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

1 TRAILERS #3-4 ARE LEVELLED HYDRAULICALLY, CONNECTED AND EXTENDED INTO A 129' x 14' (40m x 4m) CROSSOVER LOADING DOCK.

2 TRAILER #5 IS CONVERTED INTO A HYDRAULIC LOADING RAMP

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

3 COVERED WINGS 28' x 56' (8.5m x 17m) COVERED ON 40' (12m)

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.

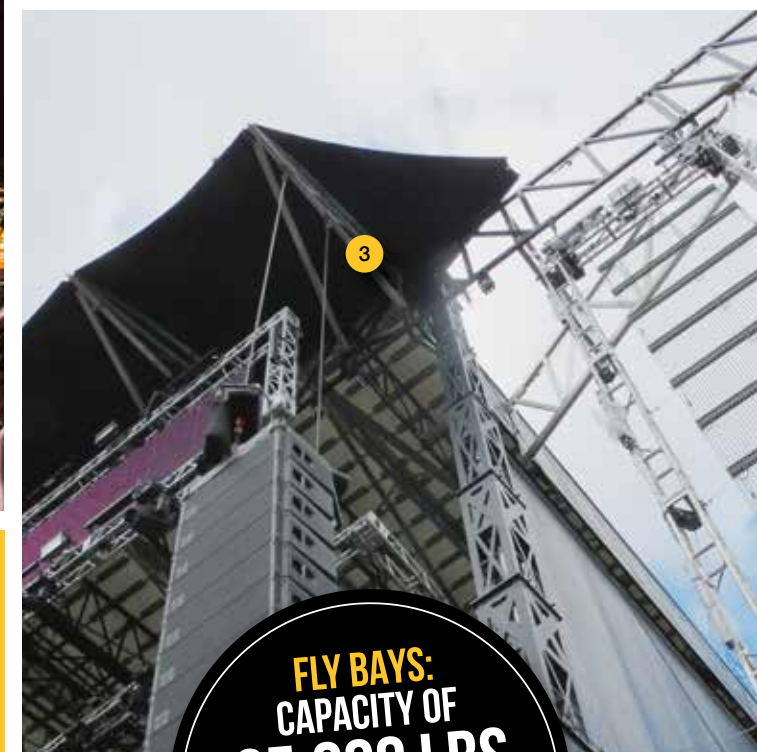
75 TON LOAD BEARING CAPACITY



ROUTE 91 HARVEST / COURTESY OF ASK MEDIA



SAM750 / ARCADE FIRE



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 LBS (68,946 KG)

- 1 RIGGING OF MULTIPLE LARGE SCREENS** made easy – 30,000 lbs Rigging 10' from the upstage edge for led screen.
- 2 CANTILEVERED FLY BAY** 28' (8.5m) – Capacity of 25,000 lbs (11,360 kg) each side.

- 3 SPEAKER SYSTEM** flown directly in front of corner columns 8,800 lbs (3,992 kg).
- 4 CAN HOLD A SUPER GRID** of any touring act without the need to remove the festival rig.
- 5 2 TONS RIGGING POINTS ALL ACROSS** (no space rigging limitation).



FLY BAYS:
CAPACITY OF
25,000 LBS
(11,360 KG)
ON EACH SIDE



LANA DEL REY - OSHEAGA 2016 / BY PETER RYAU-X-LARSEN

SAFE AT ALL TIMES
RELIABLE IN ALL CONDITIONS

FREE STANDING STRUCTURE
WIND RESISTANCE UP TO 115 MPH (185 KM/H)
WITHOUT ANY BALLAST REQUIRED

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 MADE EASIER

The SAM750 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.

DOES NOT NEED TO BE GUY-WIRED OR ANCHORED TO THE GROUND

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 and water pockets.

MOTHER NATURE WILL NOT STEAL THE SHOW



OTTAWA BLUESFEST / COURTESY OF S. GERECKE

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



RAIN AND WIND PROTECTION UP TO 77 MPH WITH WINDWALLS

WE MANAGE THE WEATHER... YOU MANAGE THE SHOW

WE CARE ABOUT PROTECTING YOUR STAFF, ARTISTS & AUDIENCE

Advance warning on weather thresholds for key weather triggers. WDT WeatherOps sends both automated and fore-caster 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.



WINDWALLS AND BANNERS UP



WINDWALLS AND BANNERS DOWN FOR THE NIGHT

DESIGNED TO SUPPORT ALL YOUR TECHNICAL CHALLENGES



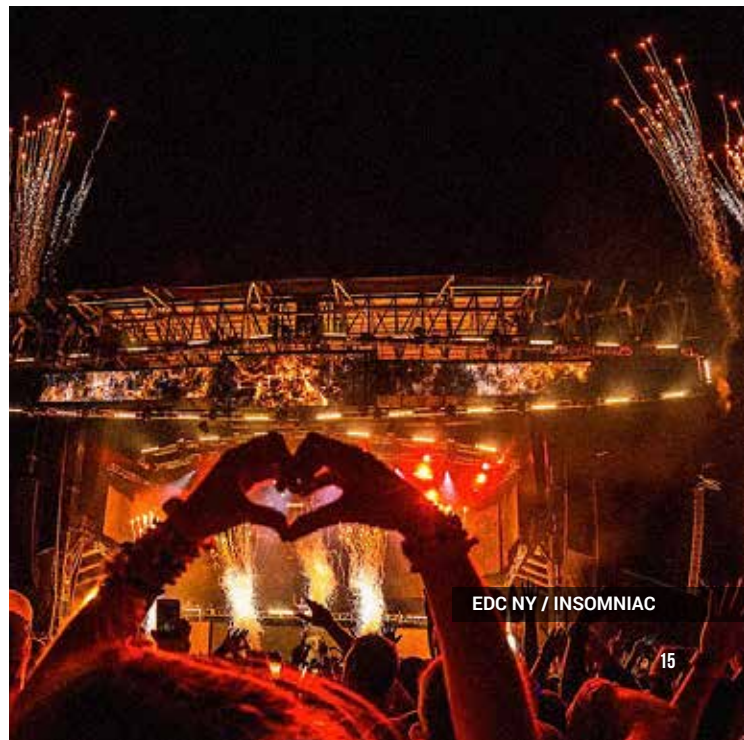
DIGITAL DREAMS / COURTESY OF DED AGENCY

**2 TONS
RIGGING POINTS
ALL ACROSS
NO SPACE RIGGING
LIMITATION**



ILESONIQ / COURTESY OF P. RYAUX-LARSEN

**CREATIVITY
WITH NO LIMITS**



EDC NY / INSOMNIAC

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

"Trully, 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 be 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 labour make it the new standard."

Chad Guy, Production Manager / Live Nation Canada

SAM750 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' 1"	15.57 m
Width	8' 6"	2.59 m
Height	13' 6"	4.11 m

STAGE FLOOR

Length and Depth	70' x 48' / 52' or 56'	21.34 x 14.63 m / 15.84 or 17.07 m
Length and Depth with Covered Wings	131' 2" x 56'	19.98 x 17.07 m
Height from the ground	6' to 7'	1.83 to 2.13 m
Design Live Load	150 lbs/ft ²	732 kg/m ²
Type of Surface	Plywood on steel	

ROOF

Total roof coverage	70' x 60'	21.34 x 18.29 m
Length and Depth	70' x 48'	21.34 x 14.63 m
Canopy	12' 6" x 70'	3.84 x 21.34 m
Type of Surface	Fiberglass bonded on steel and aluminum	
Rigging Height	50' to 52' 6"	15.24 to 16 m
Load Bearing Capacity †	150,000 lbs	68,012 kg
10 Trusses (T1s to T5s)	12,000 lbs each	5,540 kg each
61 Movable Rigging Beams	4,400 lbs each	2,000 kg each
6 Front Overhang Points	2,200 to 8,800 lbs each	1,000 to 4,000 kg each
2 Cantilevered Sound Supports	25,000 lbs each	11,360 kg each
	28' length	8.53 m length
4 Line Array Rigging Beams per side	4,400 lbs each	2,000 kg each
	11' and 15' lengths	3.35 and 4.57 m lengths
Additional Rigging Capacity for Upstage Section of Truss'	3,750 lbs each	1,700 kg each
Box Truss Area available for Rigging		

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

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

