STAGING CONCEPTS

Photo: Pyramid Staging/J. Patzer Photography
STAGING
04

RAMPS & STAIRS
18

CROWD CONTROL BARRICADES
22

POOL COVERS
28
As an industry leader in staging equipment, Staging Concepts strives to deliver the following:

**Quality** – Built with meticulous craftsmanship, our products have proven to be the finest in the industry. Professionally engineered, our staging products can be used in the most challenging conditions and harshest environments.

**Durability** – We have a proven track record of more than 20 years of manufacturing robust products designed to last.

**Custom Capabilities** – Without compromising versatility, our equipment can be customized to meet your client’s needs.

**Full Service** – Our dedicated team is ready to meet your tight time schedule. Our products are field repairable, making your investment in Staging Concepts equipment long lasting. Our team will help clients that want to achieve a return on their investment by providing the most cost-effective solutions.

**International Reach** – Our innovative solutions can be seen in top venues worldwide. Clients from around the world routinely challenge us to produce what many thought could never be built.

Staging Concepts provides the most advanced, modular, custom staging solutions for venues of all sizes in the industry.

DON’T TAKE THE STAGE WITHOUT US.
Professional performance stage equipment needs the strength to withstand the rigors of touring. Your staging needs to be resilient to survive for years to come and requires a simple design for fast production set-up and take-down. Staging Concepts offers the most durable and versatile staging equipment in the industry. Requiring no tools, our equipment makes assembly easy and efficient to conform to demanding production schedules.
Staging platforms are the cornerstone of Staging Concepts equipment line. Known for strength and durability, our staging platforms are used for a variety of events and venues. While the SC97 aluminum stage platform is reserved for those seeking weatherproof stage decks for outdoor sports venues, the SC90 is touted as one of the most durable and versatile portable stage decks in the market. All Staging Concepts platforms stand ready to be customized for any of your specific performance needs.

SC90 PLATFORM
The SC90 Platform is constructed of a patented aluminum extruded frame combined with a 1” thick plywood substrate with an aluminum backer. The aluminum backer provides a Class A fire rating for the platform. The SC90 stage deck is available in standard and custom sizes for both indoor and outdoor use.

Specifications
The SC90 Platform is a single-side, indoor/outdoor, weather-resistant, portable platform. The platform is designed to be fully field repairable, to function with all Staging Concepts’ support systems.

- Finished surfaces: Poly vinyl (black or gray), commercial grade carpet (black or gray), unfinished plywood, painted plywood (black), Plyron® (tempered hardboard), acrylic (clear or opaque)
- Optional storage clips are available which allow for leg storage under the platforms
- Tongue and groove hardwood surface available upon request (specify wood species)
- Standard 4’ x 8’ Platforms will support 125 lbs/square foot (610.3 kg/square meter). Additional support beams can be installed to increase load rating. Smaller platforms have higher load ratings.

SC97 PLATFORM
The SC97 Platform is an all-aluminum weatherproof deck. It is engineered for strength and durability, but is lightweight as well. All decking and aisle steps are made of non-slip ribbed extruded aluminum. The SC97 is flexible and can be used with all of Staging Concepts’ support systems.

Specifications
The SC97 Platform is a single-side weatherproof, portable platform. Platform is designed to be fully field repairable and to function with all Staging Concepts’ support systems.

- Custom Platform Surface Options*
  - Black or Gray Poly Vinyl
  - Carpet
  - Tongue and Groove Hardwood Surface
  - Plyron® (Tempered Hardboard)

*Other Custom Finish Options Available Upon Request

SC9600 BRIDGE SUPPORT
The SC9600 Bridge Support System “bridges” platforms from right to left and front to back. The SC9600 Bridge Support System consists of two end frames that lock together with both horizontal and diagonal snap bracing. Also included are four top plates in single, dual or quad node design. The SC9600 is available in fixed or adjustable heights and in two versions: Arena Style and All-Terrain Style. The Arena Style SC9600 adjusts with interior tubes that telescope downward from the bottom of the frame. This design allows the platform height to be adjusted quickly, often with the frames still in place. The interior tubes, which telescope downward from the bottom of the frame, allow each of the legs to be set at different heights.

Specifications
The SC9600 Bridge Support System is used with SC90 platform.
- Adjustable heights: 24” – 36” (610 mm – 914 mm), 36” – 44” (914 mm – 1118 mm), 48” – 76” (1219 mm – 1930 mm)
- Adjustable course height by 4” (102 mm) increments using a 5/8” (16 mm) locking pin. Allow 3” (76 mm) additional fine height adjustment through use of integral acme thread adjustable screw foot
- Capable of being erected without use of tools

RELIA SYSTEM
Staging Concepts’ Relia System is a fully customizable staging solution with limitless design options. Constructed of 6061-T6 aluminum, this system is light weight, offers few moving parts and is extremely durable. Adjustable or fixed height options are available. The entire assembly is compatible with the SC9600 bridge support system, as well as the SC90 platforms.

What are the Benefits of Relia System?
1. Decreased labor costs. “Quick-Strike” design and easy-to-lift lightweight aluminum construction reduces set up/tear down time.
2. Improved access and storage below deck. Up to 16’ span allows fewer supports for additional egress and storage space.
3. Maximized inventory. Relia System is fully compatible with the SC9600 bridge support system, and SC90 platform.

Specifications
- Uniform Live Load: 150psf
- Span: 16’ Max
- Deflection: L/360
- Beam Material: 6061-T6 Aluminum
SC90 LEGS

The SC90 Fixed Height Leg Supports, used with the SC90 Platforms, have bracing and leg clamps available for extra stability and rigidity at higher elevations. They can be used with the most challenging custom applications on stages and seating riser systems.

Specifications

• Available heights from 4” to 96” (bracing required above 30”)
• Legs: Constructed by sleeving two legs together with intermittently spaced holes. Align holes with a fast pin for quick height changes. Join leg to platform in a compression loading condition. Held in place by eye-bolt
• Terminate each leg with a non-marring leveling foot to allow for 1 ½” (38 mm) of fine adjustment. Fabricate foot from molded skid-resistant PVC pad
• Optional storage clips are available which allow for leg storage under the platforms
• Capable of being erected without use of tools
• Finish: Mill finish aluminum

SC100 FOLDING BRIDGE FRAME

SC100 Folding Bridge Frame, also referred to as a C-Frame, is a functional frame that provides bridging between platforms. The frame, which is available in fixed and adjustable heights, folds flat and is also self-contained. Custom sizes are available and allow you to use the SC100 with the SC90 Single Side Platform.

Specifications

The SC100 Folding Bridge Frame is used with SC90 Platforms. Design support system using DOM or ERW steel tubing and comply with the following:

• Adjustable heights: 16” – 22” (406 mm – 559 mm), 18” – 24” (457 mm – 610 mm), 24” – 36” (610 mm – 914 mm), 32” – 42” (802 mm – 1066 mm), 36” – 48” (914 mm – 1219 mm)
• Adjust course height by 2” (51 mm) increments using a 3/8” (10 mm) locking pin. Allow 2” (51 mm) additional fine height adjustment through the use of the integral acme thread adjustable screw foot
• Capable of being erected without use of tools
• Finish: Black powder coat

SC2000 SEATING RISER SUPPORT

The SC2000 Seating Riser is perfect for facilities that have flexible seating needs. The key features of the SC2000 are its quick setup, flexible configurations, and compact storage. The understructure unfolds like an accordion and expands to fill the designated space. Only two people are required for setup and custom sizes are available to fit into even the most unusual spaces. When you don’t need the additional seating, the SC2000 folds into 15% of its expanded size and easily rolls away on retractable casters for storage.

Specifications

The SC2000 Seating Riser Understructure is for use with SC90 and SC97 Platforms, designed to permit bridging of platforms between understructures, and to comply with the following:

• 3” (76 mm) fine adjustment through use of integral acme thread adjustable screw foot. Mount screw foot to bottom of main vertical members
• Capable of being erected by two people without use of tools and must fold to a fraction of the space of overall length
• Finish: Powder coat black platform surface

SC2003 ROLLING STAGE

The SC2003 Rolling Stage has a retractable caster assembly so that it can roll across a flat floor while completely assembled. The stage consists of a support structure and three 4’ x 8’ SC90 Platforms, creating an 8’ x 12’ area. Multiple rolling stages can bridge SC90 Platforms to create a larger performance area. When not in use, the support frames can be used as a deck storage. Customization available upon request.

Specifications

The SC2003 Rolling Stage understructure is used with SC90 and SC97 Platforms, designed to permit bridging of platforms between supports, and comply with the following:

• Adjustable heights: 36” – 50” (914 mm – 1270 mm) and 48” – 72” (1219 mm – 1829 mm). Inquire for custom height adjustability
• Adjust course height by 4” (102 mm) increments using a 5/8” (16 mm) locking pin. Allow 3” (76 mm) additional fine height adjustment through the use of the integral acme thread adjustable screw foot
• Capable of being erected without use of tools

SC1000 FOLDING BRIDGE FRAME

SC1000 Folding Bridge Frame, also referred to as a C-Frame, is a functional frame that provides bridging between platforms. The frame, which is available in fixed and adjustable heights, folds flat and is also self-contained. Custom sizes are available and allow you to use the SC100 with the SC90 Single Side Platform.

Specifications

The SC1000 Folding Bridge Frame is used with SC90 Platforms. Design support system using DOM or ERW steel tubing and comply with the following:

• Adjustable heights: 16” – 22” (406 mm – 559 mm), 18” – 24” (457 mm – 610 mm), 24” – 36” (610 mm – 914 mm), 32” – 42” (802 mm – 1066 mm), 36” – 48” (914 mm – 1219 mm)
• Adjust course height by 2” (51 mm) increments using a 3/8” (10 mm) locking pin. Allow 2” (51 mm) additional fine height adjustment through the use of the integral acme thread adjustable screw foot
• Capable of being erected without use of tools
• Finish: Black powder coat

SC2000 SEATING RISER SUPPORT

The SC2000 Seating Riser is perfect for facilities that have flexible seating needs. The key features of the SC2000 are its quick setup, flexible configurations, and compact storage. The understructure unfolds like an accordion and expands to fill the designated space. Only two people are required for setup and custom sizes are available to fit into even the most unusual spaces. When you don’t need the additional seating, the SC2000 folds into 15% of its expanded size and easily rolls away on retractable casters for storage.

Specifications

The SC2000 Seating Riser Understructure is for use with SC90 and SC97 Platforms, designed to permit bridging of platforms between understructures, and to comply with the following:

• 3” (76 mm) fine adjustment through use of integral acme thread adjustable screw foot. Mount screw foot to bottom of main vertical members
• Capable of being erected by two people without use of tools and must fold to a fraction of the space of overall length
• Finish: Powder coat black platform surface

SC2003 ROLLING STAGE

The SC2003 Rolling Stage has a retractable caster assembly so that it can roll across a flat floor while completely assembled. The stage consists of a support structure and three 4’ x 8’ SC90 Platforms, creating an 8’ x 12’ area. Multiple rolling stages can bridge SC90 Platforms to create a larger performance area. When not in use, the support frames can be used as a deck storage. Customization available upon request.

Specifications

The SC2003 Rolling Stage understructure is used with SC90 and SC97 Platforms, designed to permit bridging of platforms between supports, and comply with the following:

• Adjustable heights: 36” – 50” (914 mm – 1270 mm) and 48” – 72” (1219 mm – 1829 mm). Inquire for custom height adjustability
• Adjust course height by 4” (102 mm) increments using a 5/8” (16 mm) locking pin. Allow 3” (76 mm) additional fine height adjustment through the use of the integral acme thread adjustable screw foot
• Capable of being erected without use of tools
The SC90® Trex® Platform is just like all other SC90 platforms, except the platform insert is manufactured by our parent company, Trex Decking. Its strength and durability aligns with the top quality products you’ve come to learn and trust from Staging Concepts. More specifically, the SC90 Trex Platform is made from recycled materials, such as sawdust, plastic packaging, and reclaimed wood. This composite provides the appearance of a clean, wood finish without the maintenance. Multiple decks can be locked together with the same Roto-Locks used in all other Staging Concepts’ SC90 platforms.

Specifications
• Standard 4’ x 8’ deck holds up to 150 lbs. psf
• Single sided, outdoor portable platform
• Resistant to fade, stain, mold, and mildew
• Decking can run either the long way or short way
• Available in a variety of finishes

Finish shown: Beach Dune

Finish shown: Saddle

Finish shown: Clam Shell

Add Staging Concepts’ Stage Skirting to your stage for a clean, polished look. Our stage skirting simply clips into our patented platform extrusions using extruded plastic clips with hook Velcro for completely invisible attachment. Skirting is available in both fixed and adjustable heights.

 Specifications
Staging Concepts’ Skirting complies with the following:
• Material: Poly or velour fabric, fire retardant to NFPA 701 with reinforced webbing at top and loop Velcro™
• Fullness: 50% fullness painted plywood
• Pleating: Box pleat is standard, shirred pleat and no pleats are also available
• Attachment: Extruded plastic clip with hook Velcro™
GUARDRAILS

Staging Concepts offers the industry’s finest in staging accessories, including custom guardrails that will guarantee safety while adding to your venue’s aesthetic design.

IBC GUARDRAIL

To ensure safety of both the performers and the public, Staging Concepts manufactures International Building Code (IBC) compliant guardrail that securely locks to your platforms with no loose parts. Customized sizes and styles are available upon request.

Specifications
Staging Concepts Guardrails are designed to be lightweight and comply with the following:
- Equip guardrail with structural locking mechanism to allow for attachment to platform. Design structural lock mechanism to allow for easy removal.
- Finish: mill finish aluminum, powder coat finish (black or silver), anodized finish (black, silver, or clear).

2-LINE GUARDRAIL

Staging Concepts manufactures guardrails that securely lock to your platforms. Customized sizes and styles are available upon request.

Specifications
Staging Concepts Guardrails are designed to be lightweight and comply with the following:
- Equip guardrail with structural locking mechanism to allow for attachment to platform. Design structural lock mechanism to allow for easy removal.
- Finish: mill finish aluminum, powder coat finish (black or silver), anodized finish (black, silver, or clear).

VIP DRINK RAIL

Staging Concepts’ popular VIP Rail Attachment is available for use with both the 2-Line Guardrail and IBC Guardrail. The VIP Rail Attachment can be used as:
- A drink rail to set beverages or food
- Workspace for laptop, tablet or other media
- Writing surface for notepads

Specifications
Staging Concepts VIP Drink Rail is designed to comply with the following:
- Fit to Staging Concepts’ standard 2-line and IBC Guardrail in 8’ lengths
- Finish options: mill finish aluminum, powder coat finish (black or silver – other colors available upon request), and clear anodized finish.
- Tray depth: 7”
- Material: 1/8” Aluminum formed sheet

STORAGE CARTS

Easily store and move your stage platforms or support system with a storage/transportation cart from Staging Concepts.

ARENA CART

The Arena Cart is a high-capacity cart that can carry up to 12 platforms as ratchet straps hold them in place. Additionally, the push bar is able to be detached for faster and easier platform loading.

Specifications
The Arena Cart is for use with SC90 and SC97 platforms
- Construction: Heavy gauge structural steel tubing to ASTM A501, with black powder coat finish.
- Casters: 8” (203 mm) diameter (2 swivel, 2 rigid)

VERTICAL PLATFORM CART

The Vertical Platform Cart transports up to 10 platforms on edge for easy navigation through doorways and other tight spaces. These carts have removable ends and can also be ordered for a 4-, 6-, or 8-platform capacity.

Specifications
Platform Transport and Storage Carts are for use with SC90 and SC97 Platforms
- Construction: Heavy gauge structural steel tubing to ASTM A501, with black powder coat finish.
- Casters: 8” (203 mm) diameter (2 swivel, 2 rigid)

STACKABLE PLATFORM CART

The Stackable Vertical Platform Cart transports up to 10 platforms per cart on edge for easy navigation through doorways and other tight spaces when un-stacked. When stacked, the carts accommodate tight but tall storage spaces. These carts have removable ends and can also be ordered for a 4-, 6-, or 8-platform capacity.

Specifications
Stackable Platform Cart is for use with the SC90 and the SC97 platforms
- Construction: Heavy gauge structural steel tubing to ASTM A501, with black powder coat finish.
- Casters: 8” (203 mm) diameter (2 rigid, 2 swivel)
STORAGE CARTS (CONTINUED)

**GUARDRAIL CART**
These welded steel tube carts permit guardrails to hang from integral brackets. This integrated design allows for the most compact and efficient storage possible.

**Specifications**
- Material: Tubular steel with welded joints
- Casters: Provide 4 casters for each cart (2 fixed and 2 swivel)
- Caster Sizes: 8” (203.2 mm) diameter
- Finish: Black powder coat

**SC100 CART**
The SC100 Storage Cart will store SC100 frames on either a single hanger (pictured) or double hanger cart. Carts made of welded steel tubes, provide easy storage and mobility for the SC100 Folding Bridge Frames.

**Specifications**
- Tubular steel with welded joints
- Casters: 4 casters for each cart (2 fixed and 2 swivel)
- Caster Sizes: 8” (203.2 mm) diameter
- Finish: Black powder coat

**SC9600 CART**
The SC9600 Storage Cart stores all components of the SC9600 Bridge Support system – end frames, snap braces, and top plates. No more lost components! The SC9600 Storage Cart, made of welded steel tubes, permits end frames to hang from integral brackets, snap braces to store within steel columns, and top plates to store within built-in boxes for the most compact and efficient storage possible. Eight” casters provide easy storage and mobility. Other styles are available (i.e. End Frame Carts, Snap Brace and Plate Cart, etc.).

**Specifications**
- Tubular steel with welded joints
- Casters: 4 casters for each cart (2 fixed and 2 swivel)
- Caster Sizes: 8” (203.2 mm) diameter
- Finish: Black powder coat
Staging Concepts offers the finest stage equipment, including portable stage stairs, Handicap Accessible Systems, and other custom products to help make your event safe and successful. Our flexible Handicap Accessible Systems provide improved access to stages, platforms, and viewing areas for individuals with disabilities. Contact a Staging Concepts sales representative to discuss the specific stair or ramp requirements of your venue. We can also design a ramp to match any height and meet the needs of any event.
HANDICAP ACCESSIBLE SYSTEMS

Staging Concepts’ Handicap Accessible Systems provide improved access to stages, platforms, and viewing areas for individuals with disabilities.

Handicap Accessible Systems: Many venues and events require handicap accessible spaces, which is why Staging Concepts offers portable handicap accessible ramps to match up to its portable platforms. These ramps are available to match your stage height, whether it is fixed or adjustable. Additionally, Staging Concepts’ handicap accessible ramps can be custom designed to meet the needs of the space. To make ramps compliant with ADA recommendations, Staging Concepts recommends and can provide quad-ripple, slip resistant surface along with a continuous handrail.

Specifications
Contact your sales representative to discuss your specific handicap accessible ramp needs.

STAIR UNITS

Staging Concepts offers the finest stage accessories, including portable stage steps and other items to help make your performance safe and successful.

SIMPLE STEP
The Simple Step Unit is specifically designed for use with low elevation stages. It is an economical solution and the perfect complement to our EZ Stage or a stage constructed with SC90 platforms and low fixed height leg supports.

Specifications
Contact your sales representative to discuss your specific handicap accessible ramp needs.

FIXED HEIGHT STAIR UNIT
The Fixed Height Stair Unit is available in a Formed Stair Unit (for lower fixed height stages) and a Raker Stair Unit (for taller fixed height stages) and can be custom manufactured to fit the height of your stage. Both styles of Fixed Height Stair Units include locking mechanisms that attach quickly and firmly to any of Staging Concepts’ platforms. Handrails are also available as an accessory to the unit.

Specifications
Staging Concepts Fixed Height Stair Units attach easily to SC90 and SC97 Platforms with no loose parts or special tools.

ADJUSTABLE HEIGHT STAIR UNIT
The Adjustable Height Stair Unit can be easily modified to fit stages adjustable in height, and includes a locking mechanism to attach quickly and firmly to Staging Concepts’ platforms.

Specifications
Staging Concepts’ Adjustable Height Stair Units attach easily to SC90 and SC97 Platforms with no loose parts or special tools.

Photos: Pyramid Staging
Staging Concepts Crowd Control Barricades are industry leading, heavy-duty and manufactured to withstand the most demanding circumstances of both indoor and outdoor venues.

Photo: Pyramid Staging
CROWD CONTROL BARRICADES

Photos: Pyramid Staging/J. Patzer Photography
CROWD CONTROL BARRICADES

STEEL BARRICADE
The steel-constructed barricade sections require only two people for easy installation. Each section is equipped with a simple locking mechanism to effectively create a secure barricade that takes only minutes to assemble. The Crowd Control Barricade has a black powder coat finish to prevent rust and includes an integral step on the rear of each barricade section for security personal to administer additional crowd control. Each barricade section can be compactly folded to fit most storage spaces. The Barricade Cart is also available for easy transport and storage.

Specifications
Staging Concepts’ Heavy-Duty Crowd Control Barricade complies with the following:
• Material options: steel tubing and steel plate with steel mesh face panels
• Finish: black powder coat
• Weight: 165 lbs

ALUMINUM BARRICADE
1. Designed after our steel crowd control barricade, our lightweight aluminum barricade makes it easy to secure the perimeter of a crowd or large event. This barricade is extremely durable and corrosion-resistant, allowing it to withstand harsh elements and endure the most intense conditions of any outdoor venue.

2. The barricade sections require only two people for easy installation. Our advance corner gate allows for versatility, enabling you to set your barricades at any angle. Each section is equipped with a simple locking mechanism to effectively create a secure barricade that takes only minutes to assemble.

3. The Aluminum Crowd Control Barricade has a clear coat finish to prevent corrosion. There is an integral step on the rear of each barricade section for security personal to administer additional crowd control. Each barricade section can be compactly folded to fit most storage spaces. A Barricade Cart is also available for easy transport and storage.

Specifications
Staging Concepts’ Heavy-Duty Aluminum Crowd Control Barricade complies with the following:
• Aluminum tubing, aluminum plate with aluminum mesh face
• Corrosion resistant clear coat
• Weight: 102 lbs

The Versa-Corner is constructed from lightweight aluminum and comes with a clear or black powder coat finish. It provides flexibility to configure your barricades at nearly any angle and is designed with a swivel connection that allows the assembly to be used as an access gate or cable pass-thru.
Maximize event spaces with a Staging Concepts pool cover. Transform any pool area into a revenue generating space. Whether you need to transform a pool into a dance floor or flexible event space, we offer standard and custom hard-floor temporary pool covers to create unmatched atmospheres quickly and efficiently.
Your next big event begins at stagingconcepts.com

CONTACT US
For more information on Staging Concepts products and custom solutions, or to contact one of our sales representatives, visit us at: stagingconcepts.com.

8400 Wyoming Avenue N, Suite 100
Minneapolis, MN 55445
763.533.2094
stagingconcepts.com

Cover Photo: Pyramid Staging