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

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

Quality – Because our large in-house design team consists of experienced, knowledgeable and dedicated engineers, we have the expertise to produce the most superior and robust staging products in the industry. Built to last, our products are modular yet made to feel permanent.

Full Service – From design to installation, our experienced staff stands ready to deliver a world-class experience to our clients. Our detailed engineered drawings will impress during the design phase of your project, while our knowledgeable and professional project management will give you peace of mind during installation.

Durability – We have a proven track record of more than 20 years of manufacturing superior products designed to last. Our staging solutions are engineered to withstand the harshest conditions, indoors and out, in venues big and small.

Custom Capabilities – Our experienced staff works closely with designers and architects to create custom solutions that perfectly fit each unique space. Our use of advanced technology and state-of-the-art design allows us to make architectural visions come true.

International Reach – Clients from around the world routinely challenge us to produce what many thought could never be built. This is why our innovative solutions can be seen in top venues worldwide.
All of our performing arts staging is designed to perform to the highest standards in quality, durability and visual appeal. Whether custom designed or configured with standard components, our staging is always made to suit your project’s particular function. Our team of experienced engineers are here to ensure unrivaled staging products. Captivate your audience and elevate your performance space with Staging Concepts equipment.

ORCHESTRA PIT FILLERS 05
STAGE TRAPS 07
PERFORMANCE STAGES 09

Photo: Elliot Kaufman Photography
When your venue requires more performance space or additional seating, consider a Staging Concepts Orchestra Pit Filler. We customize our platforms and supports to match the specific size and shape of your orchestra pit, ensuring a perfect fit for every use. Our orchestra pit fillers are easily customized to look and feel like your permanent stage, while allowing fast and easy change-overs.
Staging Concepts specializes in designing and building stage traps to look and feel permanent. Our design team is ready to match the wood finish on your existing permanent stage in order to create a seamless look. Assembling our stage traps is easy and efficient, requiring no use of tools. Our latest support structure, Relia System, allows for copious amounts of usable space underneath the stage.
Staging Concepts Performance Stages are portable and easily reconfigured to meet your performance needs while seamlessly blending into the rest of your venue, giving it a permanent look. Our Performance Stages are designed to perform to the highest standards in quality, durability and visual appeal. Whether custom designed, or configured with standard components, Staging Concepts’ Performance Stages use patented SC90 platforms – available in a range of surface options, customizable to fit your project. A variety of stage supports are also available to suit your project’s particular function.
Staging Concepts specializes in designing portable seating risers to look and feel permanent. We customize seating risers to seamlessly match any space. Our seating systems are designed with versatility and ease of set-up in mind. Without any cumbersome tools, you can easily set up our risers in many configurations using the same equipment, making your venue highly flexible for a variety of performances.

SEMI-PERMANENT RISERS

BLACK BOX THEATRE

Photo: Elliot Kaufman Photography
Maximize your performance space with a Portable Seating Riser that is made to seamlessly match your space. Our design team stands ready to customize our modular equipment, fortifying portable platforms to look and feel permanent for your audience.
Transform your black box theatre into a fully functioning performance space with Staging Concepts’ customized flexible seating systems. Whether you need a portable system that can be easily re-configured into multiple layouts or premium portable seating that make your guests’ experiences unforgettable. We guarantee custom products that will fit your theatre’s needs.
Our products are designed to be interchangeable and long lasting. The following products represent building blocks that can be customized to suit your specific needs.

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**PLATFORMS**

Staging platforms are the cornerstone of Staging Concepts product line. Known for strength and durability, the SC90 platform is 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.

**Specifications**

The SC90 Platform is a single-side, weather-resistant, portable platform. The platform is designed to be fully field repairable, to function with all Staging Concepts supports, and to comply with the following:

- Optional storage clips are available which allow for leg storage under the platforms.
- 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.

**CUSTOM PLATFORM OPTIONS**

Whether you are looking for durability or sound dampening, Staging Concepts offers a variety of custom platform options that will provide you with the best quality system.

**Optional Platform Components**

- Support Beam – Provides extra durability and firmness
- Acoustical Insulation – Improves sound dampening to minimize footsteps echoing
- Additional Layer of Plywood – Decreases deflection and helps improve sound dampening

**Custom Platform Surface Options**

- Black or Gray Poly vinyl
- Carpet
- Tongue and Groove Hardwood Surface
- Plyron® (Tempered Hardboard)

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**SUPPORT SYSTEMS**

Staging Concepts’ platform stage supports work for a variety of custom stages and seating riser systems. Choose the support system that best meets your venue’s needs.

**RELIA SYSTEM**

Staging Concepts’ Relia System is a fully customizable staging solution with limitless design options. Constructed of 6061-T6 aluminum, this system is lightweight, 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 reduce setup/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
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 upward from the top 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" – 54" (914 mm – 1372 mm), 48" – 76" (1219 mm – 1930 mm)
• 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 use of integral acme thread adjustable screw foot.
• Capable of being erected without use of tools.

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 1/2" (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 SC98 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" (914 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, is designed to permit bridging of platforms between supports, and complies 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 use of integral acme thread adjustable screw foot.
• Capable of being erected without use of tools.
**GUARDRAILS**

Staging Concepts offers the finest seating riser 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).

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**STAIR UNITS**

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

**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.

- Finish: mill aluminum, black powder coat, and mill aluminum.
- Attachment: equip stair system with locking mechanism to allow for attachment to side of platform.
- Width: 3’ (914 mm) or 4’ (1220 mm) wide.
- Tread Surface options: black polypropylene material or match platform surface.
- Handrail finish options: mill aluminum, black powder coat, silver powder coat, black anodize, or clear anodize.

**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.

- Finish: mill aluminum.
- Attachment: equip stair system with locking mechanism to allow for attachment to side of platform.
- Adjustments: 16’ – 24’ (406 mm – 610 mm) wide, 24’ – 36’ (610 mm – 914 mm), 36’ – 56’ (914 mm – 1422 mm), 48’ – 72’ (1219 mm – 1829 mm).
- Tread Surface options: black polypropylene material or match platform surface.
- Handrail finish options: mill aluminum, black powder coat, or silver powder coat.

**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**

The Simple Step Unit is constructed of lightweight aluminum tube with plywood treads available in a variety of surfaces.

- Rise Options: 6” (153 mm) or 8” (203 mm).
- Tread Quantity: 1 or 2.
- Width Options: 36” (914 mm) or 48” (1220 mm).
- Tread Surface options: black polypropylene material or match platform surface.
- Handrails are NOT available for the Simple Step Unit.

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CLOSURE PANELS

Closure panels secure chairs from slipping between platform levels and create a finished appearance.

Choose from a variety of closure panel surface options to match your performance space.

Specifications
• Provided where rise in height exceeds 6’ (152 mm), or as directed by design requirements
• Custom sizes available upon request

Finish Options*
Black or Gray Poly Vinyl
Carpent
Wood Grain Veneer
Plyron® (Tempered Hardboard)

*Other Custom Finish Options Available Upon Request

 AISLE LIGHTING

Aisle Lighting is available on seating risers to help safely guide patrons up and down the aisles, and to ensure safety during dimly lit performances.

Specifications
• Manufactured as a component of closure panel
• Consists of rope lighting and aluminum extrusion (available with powder coat finish)

PREMIUM PORTABLE SEATING

Give your customers the exceptional experience they deserve. Our line of seating solutions allow you to treat your guests to first-class comfort. Choose from the plush ABS750 (available in two widths), sleek PS100, stylish GS100 models, and the SERIES® Model-K Stackable Chair. We work with our chair vendors to offer you a wide selection of accessories to personalize and customize the seating in your facility. We’ll work with you to make sure your facility needs are met and your vision comes to life.

Custom Options: Add your unique style with options like leg covers, slip covers, custom logos, permanent or detachable arms, wood grain or solid channel trim, custom upholsteries, cup holders and any other available accessory.

ABS750 CHAIR
The most lavish, the fully upholstered ABS750 offers the comfort of a fixed spectator seat with the convenience of being portable. You’ll find the ABS750 folding chair courtside at most NBA facilities as well as in black box theaters and other spaces that require the most luxurious portable seating. Available with or without leg covers.

Specifications
• Fully Upholstered
• Plush Seat Back
• Uplift Contour Foam Seat with Ultraflex Suspension
• Double Tube & Steel Frame construction provides strength, durability and flexibility
• Duraflex Action assures level seating on uneven surfaces
• Custom Options and accessories available

PS100 CHAIR
Featuring a slimmer footprint than the ABS750, the PS100 portable folding chair offers a distinctive seat back design and comfortable contour foam seat with ultraflex elastic seat webbing. Whether used as seating at sports complexes or public facilities, it’s sure to make an impression on all your guests. The PS100 folding chair is also available in a 1 ½” (38 mm) wider seat for added comfort. Front and rear leg covers available.

Specifications
• Fully Upholstered
• Plush Seat Back
• Uplift Contour Foam Seat with Ultraflex Suspension
• Double Tube & Steel Frame construction provides strength, durability and flexibility
• Duraflex Action assures level seating on uneven surfaces
• Custom Options and accessories available

GS100 CHAIR
The GS100 portable folding chair combines the classic seat back design with a contour seat and ultraflex elastic seat webbing for an extra layer of comfort. Also available in a wide version, with or without an uplift seat.

Specifications
• Uplift Contour Foam Seat with Ultraflex Suspension
• Double Tube & Steel Frame - Provides strength, durability and flexibility
• Duraflex Action - Assures level seating on uneven surfaces
• Custom options and accessories available

SERIES® Model-K Stackable Chair
The SERIES® Model-K stackable theater chair is an innovative seating solution for performing arts venues. It’s engineered to be the best stackable, self-lifting seat with automatic gravity-return in the industry. The Model-K stackable chair comes in both armless and armrest versions, with the choice of a woven or coated/textured material, in black or gray color options.

Specifications
• Efficient storage with stacking capacity up to 20 chairs
• Chair and storage cart slim enough to fit through standard 32” wide doorway
• Removable/replacable zippered seats and snap-in back cover
Storage Carts

Store and move your stage platforms and support system with our storage/transportation carts.

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)

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
- Material: 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 inch casters provide easy storage and mobility. Other styles are available (i.e. End Frame Carts, Snap Brace and Plate Cart, etc.).

Specifications
- Material: 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
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