Track

MainStage uses only high quality track MainStage installs complete rigging systems track are custom lengths and can be quoted the curtains. Track can be installed for motorized winches. straight, curved or serpentine operation. Miscellaneous replacement hardware, including rope, carriers and hangers, is also available. MainStage sells track components or utilizes its own crew for a complete turnkey installation.

Rigging

manufactured specifically for theatrical utilizing components from many of the use. H&H Specialties Inc. and Automatic major manufacturers in the industry. We Devices Company are two of the are a leading installer of ETC's innovative companies providing curtain track for Prodigy Rigging Systems. From counter manual or motorized operation. Most weight to motorized, we can install a system that meets your facility and budget needs. using the same information provided This equipment includes: wire guided for the curtains. Selection of the track is counterweight, tee bar counterweight determined by the height and weight of systems, hand winches, chain hoists, and

> MainStage is proud to be an ETCP recognized employer.



Our specialty is system integration: packaging curtain, track and rigging with lighting, dimming and control systems to outfit a full stage for turnkey operation. Our long-standing relationships with the industry's top manufacturers give us access to a huge selection of products. Contact MainStage for product catalogs and recommendations on the best equipment or system for your venue.



Above: MainStage was asked by Extreme Makeover - Home Edition to assist with an "After the Storm" project, helping rebuild the Hurricane Rita damaged Sabine Pass K-12 Frankie Schexnayder Auditorium in Sabine Pass, Texas. The four day demolition and subsequent installation of the lighting and dimming system, curtain, track and rigging proved MainStage's ability to perform under extreme circumstances (pun intended). It is this level of performance that has kept MainStage a preferred entertainment equipment and service provider over the years.

www.mainstage.com in • Installation • Service • Rigging • Stage, Studio & Production Supplies INC. • Track Supply, I System I Curtain MAINSTAGE THEATRICAL S Sales • Design/Build • ! Lighting • Dimming • C

RIGGING TRACK & STAGE CURTAINS,



Milwaukee 800.236.0878

Pensacola 800.851.3618

Memphis 800.757.6884

S/Central FL 800.642.7940

Houston 800.536.4554

New Orleans 800,440,1910

International 888,936,7687

Established 1981

Stage Curtains Drops, Scrims & Cycs **Curtain Track Rigging Systems** Pipe Grids Fire Curtains Inspections Consultations Free Quotations





About MainStage

Since 1981, MainStage has been custom fabricating stage curtains, drops, industrial window curtains and wall coverings for national and international customers. Typical installations include: K-12, universities and colleges, performing arts centers, community and professional theatres, worship facilities, theme parks, casinsos, museums, television stations and military bases. We custom manufacture our stage curtains, giving us the capacity to meet the most time sensitive jobs. We use only the highest quality products in the construction of our curtains which, along with our experienced sewing staff, allows us to guarantee your complete satisfaction

Curtain Projects

We work with consultants, architects, engineers and construction managers to guarantee that every aspect of the entertainment facility construction is designed and installed in the most cost efficient and functional manner possible. Our qualifications, as well as pride in our work, have prompted many customers to turn to MainStage for their curtain needs. Just a few of our projects are listed here.

Teatro del Lago, Frutillar, Chile - Full Stage Rigging and Curtain Package

University of Wisconsin-Whitewater - Legs, Borders and Draw Curtains

Metro Believers Church, Madison, WI - Window Black Curtains Illinois Math & Science Academy, Aurora, IL - Complete Stage Curtain Package Kaufmann Auditorium, Marquette, MI - Complete Stage Curtain Package New Restoration Church, Milwaukee, WI - Sanctuary Curtains Delavan-Darien High School, Delavan, WI - Complete Stage Curtain Package Saenger Theatre, Pensacola, FL - Stage Curtains Joy Theatre, New Orleans, LA - Stage Curtain **Iberville MSA - PAC, Plaquemine, LA** - Stage Curtains Hard Rock Live, Biloxi, MS - Stage Curtains Robert E Lee High School, Jacksonville, FL - Divider Curtain Jackson Preparatory School, Jackson, MS - All Stage Curtains Historic Asolo Theatre, FSU, Sarasota, FL - Full Stage Setting, Scrims, & Wall Drapes Minglewood Hall, Memphis, TN - Wall, Stage and Divider Curtains Playhouse on the Square, Memphis, TN - Stage Curtain Package East Webster High School, Maben, MS - Stage Curtain Package Forrest City Civic Center, Forrest City, AR - Stage Curtain Package Northside United Methodist, Jackson, TN - Stage Curtain Package Arkansas Educational Television Network, Conway, AR - Studio Curtain Package Southeast Elementary School, Memphis, TN - Stage Curtian Package Desoto Family Theatre, Southaven, MS - Full Stage Set Washington High School, Pensacola, FL - Full Stage Rigging and Curtain Package

Fabric Types

We recommend velour for use with all front curtain settings. It is the best looking, longest lasting fabric for stage use and available in many different colors. If budget is a concern, the upstage curtain setting can be changed to a less expensive fabric. Contact a MainStage office for professional recommendations on the best fabric choice for your needs and budget. Stage curtain fabric must be either flame resistant (FR) or inherently flame resistant (IFR) to meet most local and national fire codes.

FRONT CURTAIN SETTING

Memorable Velour: Perhaps the most popular. 25oz. cotton velour. FR

Prestige Velour: 26 oz. polyester velour, IFR

Encore Velour: Available in 22 or 15oz., 100% polyester knit.

IFR

REAR CURTAIN SETTING

Atlas Oxford: Cotton woven with a slight herringbone weave. FR

Commando Cloth/Duvetyne: Lightweight cotton fabric with a Velour look. FR

Encore Velour: Available in 22 or 15oz., 100% polyester knit. IFR

Chevron: Cotton fabric with a chevron pattern weave. Also available in 100% polyester knit. FR and IFR

Nassau Repp: Cotton or FR polyester with a herring bone weave.

Muslin: Available in cotton or polyester; used for back drops and cyclorama curtains. Non-FR, FR and IFR.

Sharkstooth Scrim: Open weave fabric used for see-through effects and lighting back drops. Cotton FR or polyester IFR.

Velour











Schills

Flame Testing

MainStage offers field-testing and retagging service for stage draperies as well as custom built replacement of failed curtains. We can recommend products and testing procedures that meet the national fire codes, NFPA 701 and NFPA 705, referenced by most state and local building codes.

Replacement Curtains

To give you a firm quotation on a replacement curtain, we require the following information:

- What is the height of the curtain? Measure from floor to the top of webbing at the grommet.
- What is the width of the curtain at the webbing? Measure one half of draw curtains.
- Is the curtain pleated or flat? If pleated, we recommend 50% fullness.
- What type of fasteners are currently used? Typically snaps for draw curtains and grommets and ties for borders and legs.
- What type of fabric? We recommend Velour for front curtains and valances and either Velour or Repp for the remaining curtains.

Curtain Types

Austrian Drape: A drape raised vertically in multiple scalloped sections.

Border: Similar to the teaser, a horizontal masking curtain, typically black.

Contour Drape: A drape raised in multiple vertical sections with each section able to rise independently.

Cyclorama: AKA "cyc" or "sky drop," once referred to as a u-shaped curtain that was the last setting on stage. Typically a flat white or light-blue color and generally the last curtain lit as the sky background.

Draw Curtain: AKA "traveler," "mid," or "rear," a term referring to a bi-parting curtain upstage of the front curtain.

Drop: Similar construction to that of a cyc or scrim, made of muslin.

Front Curtain: AKA "main," "act," or "grand drape," the first draw or bi-parting curtain on stage that is typically colored.

Legs: Narrow vertical curtains used in conjunction with the draw curtain, normally black, to mask the offstage areas from the audience view.

Olio Curtain: AKA "in-one-act curtain", an older term for a colored draw curtain or painted drop located a few feet upstage of the front curtain.

Scrim: A curtain of an open weave sharkstooth fabric that can be seen through only when backlit with the audience side of the curtain dark. Becomes opaque when the audience side is lit and the backlight is removed.

Surround Curtain: Sometimes referred to as a cyclorama, a setting of pleated curtains in a u-shape, typically used in elementary schools to reduce cost.

Teaser: Similar to the valance, a flown horizontal curtain that sizes the stage.

Tormentors: AKA "torms," similar to legs, placed downstage of the front curtain to size the width of the stage opening.

Valance: A short, fixed, horizontal curtain, placed upstage of the front curtain and usually of the same colored fabric.

Building Custom Curtains

MainStage custom manufactures stage curtains completely to your specifications. If you do not have specifications available, we can provide them along with a firm quotation free of charge. MainStage has also developed a written specification, available for download from our website. Based on a standard AIA bidding document format for Section 11062, it can be sent separately or inserted into construction documents.

Basic Specifications Include:

- Pleated curtains with 50% fullness, pleats on 12" centers.
- 3 1/2" BFM grade jute webbing reinforcement at top of curtain.
- No horizontal splices in vertical panels.
- Each complete curtain made from fabric of the same dye lot.
- All selvages shall be diagonally snipped to prevent puckering.
- Bottom hems for draws, and legs to be a minimum 5", borders hems shall be a minimum of 3".
- Minimum 9" side hems at center of draw curtains and minimum 3" side hems for remainder.
- #8 Zinc coated steel jack chain for bottom hem weight. Chain to be sewn into a separate flameproof muslin pocket.
- #3 Brass black anodized grommets with 30" tie lines or snap hooks.