EQUIPMENT ENGINEERED FOR ENTERTAINMENT

ChainTrack for draperies

ChainTrack is our industry leading chain driven system that enables panels of fabrics to be moved around venues turning the tightest of corners with an exceptional life expectancy.

Available in either single or double version with the lower web taking a special UHMW guide for the 3/8" duplex chain runs with the lower section used to carry the curtains every 95 mm



Technical Details

External dimensions are 100 mm (4") height from top of extrusion to bottom of attachment hook x 77.83 mm (3") width Double ChainTrack

100 mm (4") height x 42 mm (1 3/4") width Single ChainTrack

Standard finish for all track and components is mill finish silver, custom RAL finishes to order.

Stocked in maximum of 6.1 m (20 ft) lengths

WLL of 20 kg UDL per 1 m of chain

Minimum radius of 30 mm

Virtually maintenance free apart form periodic re-tensioning of the chain

Draperies are recommended to have eyelets at 95 mm centres along the header rather than webties

The ChainTrack system is often used for large scale draperies that are for specialist requirements such as delicately embellished drapes, heavy acoustic panels and very large room dividers.

ChainTrack is also used for looped movements on unusual effects such as continuously moving backdrops and advertisements and branding that go beyond the normal.

Our chain driven system allows for extremely precise and repeatable movements, often to multiple positions along the track with no restrictions on the length of the track.

Draperies are stored in spiral or serpentine areas offstage to compactly store, often in hidden areas with no bunching or folding of the cloth.

Driven by a track mounted motor via a duplex drive sprocket with a pair of idler guides the opposite end of the track has the track tension device which can be adjusted with a single bolt quickly and easily.

The motor can be mounted above or below the track and the system can also use a variety of encoders and limits for position control.

Uniquely ChainTrack can turn corners of as little as 30mm radius enabling draperies to be tracked through walls and other structures on or off stage.

ChainTrack excels at providing solutions for acoustic treatments in venues of all sizes, tuning the venue to requirements quickly and easily at the push of a button.

A variety of suspension methods can be employed using channel nuts in the top of the extrusion including hook clamps, studding and custom brackets.

All track configurations should be adequately supported to ensure smooth operation.

Frequently used in prestige new build installations many standard and custom parts are machined in our own specialist machine shop to ensure precision and long service life.

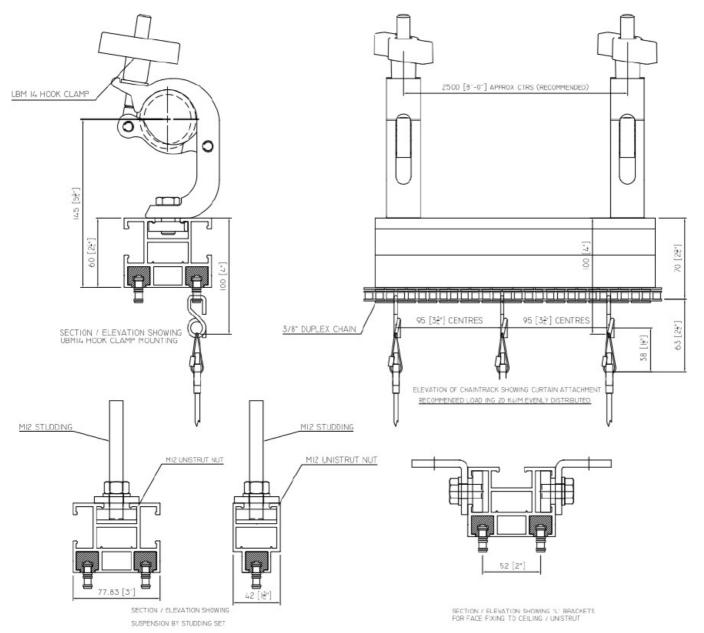


Telephone: +44 (0) 1959 570 333 Email: info@triplee.ltd Visit: www.triplee.ltd

EQUIPMENT ENGINEERED FOR ENTERTAINMENT

ChainTrack General dimensions







Telephone: +44 (0) 1959 570 333 Email: info@triplee.ltd Visit: www.triplee.ltd EQUIPMENT ENGINEERED FOR ENTERTAINMENT

ChainTrack Typical stacking area options



