

AUDITORIA ROLLER SCREENS

The instantly convertible screen system by Harkness Screens

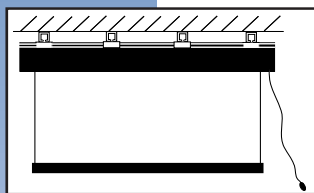
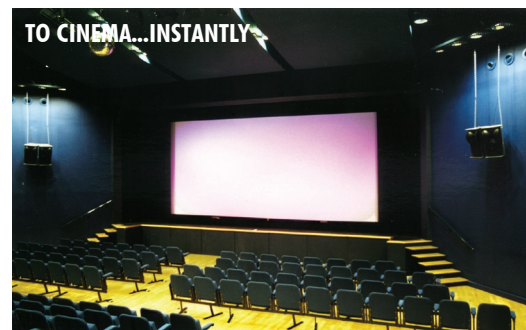
Harkness Screens is a leading specialist projection screen manufacturer, using unrivalled experience and the latest technology to provide innovative solutions for audio visual, cinema and leisure markets worldwide.

AUDITORIA ROLLER SCREENS

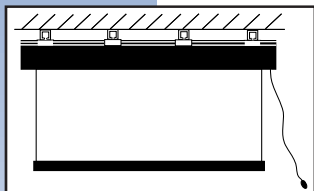
- The instantly convertible screen system for:
 - Theatres and multi-use venues
 - Entertainment and leisure complexes
 - Cinema auditoria and preview cinemas
 - Conference centres
 - Educational establishments

PROVEN DESIGN

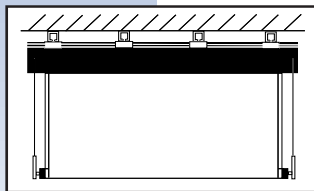
- Harkness' Ealing, Elstree and Denham Auditoria Roller Screens are constructed on a lattice beam principle, which imparts maximum strength with minimum weight:
 - drive mechanisms housed in fabricated lattice framework, clad in pre-coated black steel sheet
 - Ealing and Elstree models available with steel spine only (no housing).
 - adjustable mounting system with multipoint fixing
 - standard brackets designed for wall, ceiling, beam or barrel fixing
 - moving or roll-down masking systems may be incorporated
 - electric operation with controls actor's left as standard
 - remote radio control / full system integration available



Ealing



Elstree



Denham Rollsafe®

EALING...to 4.9m (16') width

- Electrically operated top-roller type screen with in-line tube motor
 - Supply voltage: single phase 220/240V 50hZ / rating 3 amps
 - 120V 60hZ / rating 6 amps

Speed: 63mm/sec (2 1/2"/sec)
Maximum screen width 4.9m (16')
Maximum screen height 3/4 width
Nominal weight: 22kg/m (14.8lb/ft)

ELSTREE...to 6.1m (20') width

- Electrically operated top-roller type screen with in-line tube motor
 - Supply voltage: single phase 220/240V 50hZ / rating 3 amps
 - 120V 60hZ / rating 6 amps

Speed: 95mm/sec (3 3/4"/sec)
Maximum screen width 6.1m (20')
Maximum screen height 3/4 width
Nominal weight: 24kg/m (16lb/ft)

DENHAM...to 12.5m (41') width

- Electrically operated bottom-roller type screen.
 - Unique Rollsafe® dual cable system incorporated in all units

Supply voltages: 208V 3 phase, 60hZ
400V 3 phase, 50 hZ
220V single phase available - price on application

Control voltage options: 24V AC
Speed: 42mm/sec (1.6"/sec)
Maximum screen width 14.63m (48')
Maximum screen height 2/3 width
Nominal weight: 40kg/m (26.8lb/ft)



Denham Auditoria Roller Screen with roll-down masking



For complete information please refer to screen surfaces and auditoria roller screen Data Sheets available from our web site (pdf format)

SURFACES FOR CONVENTIONAL AND SPECIAL EFFECTS PROJECTION

- The following Harkness front and rear projection surfaces can be specified.
 - Matt Plus for general viewing
 - Matt Preview for close viewing
 - Perlux 140+ gain
 - Perlux 180+ gain
 - Spectral 240 3D / Special EffectsAvailable non-perforated or perforated including Mini-Perf form.
 - Translite Grey for rear projection

Black edge masking is available. Seams are invisible under normal projection conditions.

AUDITORIA ROLLER - the instantly convertible screen system by Harkness Screens

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In the interest of product enhancement, Harkness Screens reserves the right to introduce modifications or alterations without notice.

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