

The LESNA Cine Frame is a unique off site manufactured system based on extruded channel, purpose designed components and extensive field-testing. After years of installing various types of frames the installers at LESNA developed a design which simplified installation and met all Exhibitors requirements.

Our system insures:

- ✓ the maximum picture size for the space;
- ✓ image sizes as specified;
- ✓ integral scaffold system for installation
- ✓ access for speaker & surface maintenance

## Conventional or Wrap frame / Flat or Curved

The LESNA Cinema Screen System allows either conventional (also known as front laced) or wrap (also known as floating or European style) frames to support the surface. No matter which frame style a customer wants it can be curved to customer specification.

## THX and Baffle Walls

The Cine Frame readily works with either THX or Baffle Walls.

## Integral Scaffold

Cine Frame uses steel supports & gratings and aluminum ladders to create a scaffold system behind the Projection Surface. Once erected the Cine Frame provides easy access for speaker and surface installation; eliminating the need to move scaffolding and ladders from auditorium to auditorium. After installation surface and speaker maintenance is a breeze because access is simple and safe.

## Supports

LESNA supplies a row of 12ga rolled steel channel (coated matt black) to support the frame, walk boards/speaker platforms, maskings and surface. All the weight is evenly distributed across the floor by these supports. Braces to the back wall maintain vertical alignment and carry walk boards/speaker platforms as well as providing masking anchor points.

## Steel Walk Boards & Speaker Platforms

Steel walk boards and speaker platforms are unique to the LESNA Cine Frame. Using open gratings painted a durable matt black LESNA's solution meets the building codes for fire resistance, sprinkler water pass through and weight loading. The gratings are bolted to the frame, and LESNA provides vibration pads so speakers do not "rattle" during a showing.

## Manufacturing

In developing its design, LESNA realized the commonly available components were not suited to the Cinema Exhibition market. We manufacture components (supports, brackets, etc; all painted matt black) to meet the demands of Exhibition.

## Integrated Masking Systems

Off site manufacture allows LESNA to fully integrate masking into the frame. See the Data Sheet: CINE MASKING for more information

## Surfaces

LESNA CINE FRAMES are manufactured to accept any projection surface, but they work exceptionally well with LESNA CINE SURFACES. Please see the Data Sheets for surfaces. Note LESNA can provide various lacing: springs, hooks, and twine/sisal.

