

## FIT 600 / FIT 1200

### Film Inspection Tables

**These versatile inspection tables for 35 mm and 16 mm films are an excellent tool for a large number of applications at film archives, post production and printing facilities, etc.**

Any film material, including negative, can be accessed even at very high speeds of up to 300 frames per second (16 mm: 400 fps). Studio-quality sound reproduction can be included for 35 mm and/or 16 mm as needed. The microprocessor-controlled drive system guarantees utmost film protection while extremely high shuttle speeds facilitate your daily work.



### Top Features

#### Film Inspection Table

- » For 35 mm and 16 mm POSITIVE and NEGATIVE film, also shrunken material
- » Solid wooden working plate with large dimmable backlit inspection plate, working height adjustable
- » Microprocessor-controlled drive system
- » Winding with two directly driven discs with accurate tension control, A/B winding direction selectable
- » Minimized film contact with only one sprocket roll
- » Special archive mode with reduced tension and adjustable film transport for shrunken material
- » Auto-centering quick-change flanges for different film cores, with adjustment of track position for 35 mm and 16 mm films
- » Handy speed control switch for fully variable speed control from 1 fps to 24/25 fps to 300 fps (16 mm: 400 fps) and additional mode for several fixed speeds
- » Frame locator function

- » Quick format change between 35 mm and 16 mm
- » Support of 24 fps / 25 fps
- » Digital film counter for frames / length / speed / time

#### Sound Scanning Units (Optional)

- » Studio quality 35 mm sound module (stereo analog) COMOPT. Actively driven and clutched flywheel for low wow and flutter at norm speed.
- » Studio quality 16 mm sound module for COMOPT and COMMAG (switchable) incl. audio delay. Actively driven and clutched flywheel for low wow and flutter at norm speed.
- » Support for digital audio conversion and export as digital audio stream



Operating panel



Digital film length counter



Ergonomic speed control switch



Film transport adjustment for shrunken material: variable film contact with sprocket roll (1: minimum, 2: medium, 3: maximum contact)



Backlit inspection plate

## Technical Data

<b>Mains Voltage</b>	230 V (optionally 120 V)
<b>Mains Frequency</b>	50 / 60 Hz
<b>Power Input</b>	250 VA
<b>Film Capacity</b>	<ul style="list-style-type: none"> <li>» FIT 600: 600 m (1970 ft) of 35 mm or 16 mm acetate-based film</li> <li>» FIT 1200: 1200 m (3950 ft) of 35 mm or 16 mm acetate-based film</li> </ul>

## Options

<b>Sound Scanning Units</b>	<ul style="list-style-type: none"> <li>» 35 mm sound module for stereo analog sound with red light LED and audio CCD camera</li> <li>» 16 mm sound module for COMOPT and COMMAG (switchable) including audio delay</li> </ul>
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