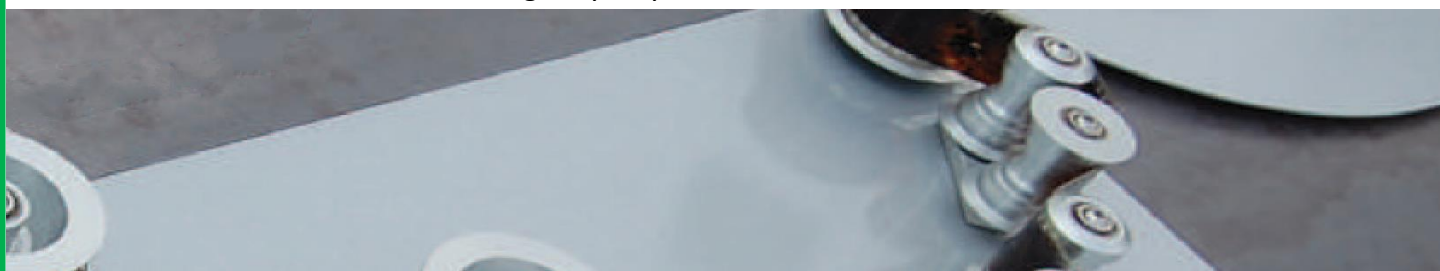


SPINNER 4

The ERNEMANN viewing table *SPINNER 4* combines **sprocketless** and even **capstanless** film transport with controllable tension to take best care of the film while cutting or inspection.

The table can be loaded with 16 mm reels up to 2000 ft and provides several presets for various film bases and conditions. Winding speed and sensitivity of tension can be set individually. Equipped with the ERNEMANN mamory-interface and a number of sensors to collect meta-data such as shrinkage or missing or bad perforation, the SPINNER 4 is the perfect tool for any film archive or film laboratory to cut or just view their film stock the most efficient and gently way.



Performance Characteristics:

- ♦ Film format: 16 mm / S16
- ♦ Max reel size up to 610 m / 2000 ft
- ♦ Suitable for Nitrate material
- ♦ Presets for different film stocks
- ♦ Adjustable film tension (10 – 500 gr.)
- ♦ Film speed 1 fps – 250 fps
- ♦ Jog / Shuttle control
- ♦ Manual-control emulation
- ♦ Sprocketless
- ♦ Capstanless
- ♦ Noiseless
- ♦ Dimmable LED light table
 - ♦ Color temp: 5000 K ±5%
 - ♦ Power consumption: 1.2 W
 - ♦ Dimensions: 12.5 x 10 cm
- ♦ Built-In counter
- ♦ Auto-stop, shift system sound / picture
- ♦ Height-adjustable
- ♦ Lowest maintainance
- ♦ 100 – 240 V, 50 / 60 Hz

Picture

- ♦ Positive, negative, reversal
- ♦ Light source: LED
- ♦ HD-camera 1920 x 1080
- ♦ 23" LCD monitor

Sound

- ♦ Com opt, com mag, sep mag 16 mm
- ♦ Adjustable sound head assembling
- ♦ Two way loud speaker (2 x 20 W)
- ♦ Balanced XLR 4 channel output

Options:

- ♦ Other film formats
- ♦ Capstan drive
- ♦ Sprocket drive
- ♦ Exhaust hood
- ♦ MWA Laser Shrinkage Detector (L.S.D)
- ♦ ERNEMANN mamory-interface

