

TECHNICAL NEWS

DEVELOPMENTS — TECHNICAL

Century Precision Cine/Optics in California announced the availability of their new 3.5mmf/1.8 Super Wide-Angle Lens for 16mm motion picture cameras. The lens covers an angle of 165 degrees, seven times greater than the normal lens. Covering an entire room is possible without moving the camera, according to the company. Made with the latest and finest grade optical glass for razor sharp resolution, full colour correction and brilliant saturation, the manufacturer points out that this is not a "fish-eye" lens that renders only a circular field. It covers a full 16mm frame without vignetting. Depth-of-field is considerable.

NEW EDITING TABLE BY RONZEN DESIGN OF TORONTO

The REDACTO MARK II Editing Table was shown at the recent SMPTE Convention in New York, and received a warm welcome from all who saw it. This new concept of flatbed editing consoles allows the editor to actually do his work on the machine with much greater ease than has previously been allowed. There is no marking of the film at all, and testing has been done with actual camera original — with no scratching or damage occurring.

The 6-table console features one picture and two sound tracks, push-button controls, a 16" X 13" viewing area, and capability for projection on a screen. The "Mark It" button electronically remembers the exact frame chosen by the editor for a trial cut and returns all tracks to that point. There is space on the table for a splicer, and a large work area on both sides of the transport deck, or "synchronizer".

The REDACTO MARK II was designed over a period of two years by an editor-engineer team, who kept the needs of working editors in mind. Ron Piggott, the editor member of the design team calls the machine the first flatbed editor on which it is actually possible to edit film.

The first units to be produced are

already sold, and are all being shipped out of the country to points in Great Britain and the United States.

Future plans from RONZEN DESIGN include an accessory console which will run three more sound tracks in interlock with the main machine.

At about \$6,500, the REDACTO MARK II is competitive with most other editing machines, but becomes even more valuable considering its most workable design characteristics.

More information is available from RONZEN DESIGN, 433 Jarvis St., 920-2741.

RUTHERFORD PHOTOGRAPHIC

announces a new line of equipment by FOBA of Switzerland, including a tubular support system that can be assembled into tripods, lighting stands, and brackets of most unconventional shapes.

The tripod features a self-locking adjustment system for the legs and additional 3-column vertical adjustment. Push buttons regulate the legs separately on uneven ground while a master release button controls all legs at once. The camera can be placed a mere 4" above the ground, and up to an unlimited height by the addition of components called Combi-tubes. The tripod is vibration-free and sturdy enough for any camera, still, movie or TV.

The Combi-tube system consists of nickel-plated, seamless steel tubes, unbreakable cone tube couplings, and a variety of combination and building-block accessories. These include sleeves, joints, holders, clamps, adaptors, rubber feet, stabilizer weights etc.

Illustrated literature and further details are available from Rutherford Photographic, 211 Laird Drive, Toronto 17, Ontario, Phone (416) 422-1340.

CANON SCOOPIC-16 FOR HAND-HELD MOVIES THAT DON'T LOOK HAND-HELD

Scopic is designed to fit your hand, balanced and braced for rock-steady shooting. It's the perfect tool when you have to shoot instinctively and get it right the first time.

Here are a few of the reasons:

- CdS exposure automation with over-ride.
- 13-76mm f/1.6 Canon 5.84:1 zoom lens.
- Automatic loading, uses standard 100' 16mm spools.
- Rechargeable, instantly-interchangeable self-contained. (8 rolls per charge)
- Through-the-lens viewing and focusing.
- 16, 24, 32, 48 fps running speeds.



Exclusive in Canada from

Mackenzie Equipment

CO. LTD.

26 Duncan St., Toronto 2B, Ont.

Telephone 364-2266