

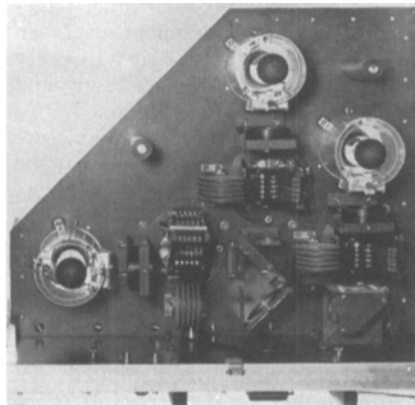
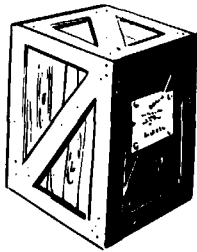
# new products

(and developments)

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Further information about these items can be obtained direct from the addresses given. As in the case of technical papers, the Society is not responsible for manufacturers' statements, and publication of these items does not constitute endorsement of the products or services.

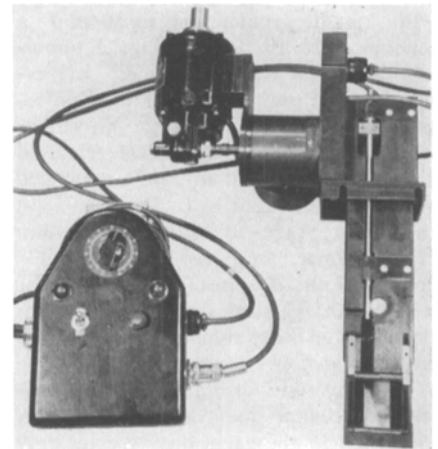
**A three-light, color-compensating head** for use in printing color motion-picture film has been designed and marketed by Fish-Schurman Corp., 70 Portman Rd., New Rochelle, N.Y. Shown is the head for use on a Depuc reduction printing machine. Heads have also been developed for the Model D Bell & Howell continuous printer. In front of each light there is a condensing system with a stack of five neutral density filters, solenoid-operated. These three lights with their stacks of filters are brought toward a set of dichroic beam splitters and are merged into a single aperture. In front



of each stack of filters there is a solid-colored glass filter which serves as a trimmer. The equipment can also be used for superimposing work. Printing rates of up to 100 ft/min of color positive stock are reported, and the firm advises that plans are for equipment to deliver at double that speed. The overall size of the head is 22 1/8 by 27 1/2 by 21 1/4 in.

**An automatic fade attachment** for use with Model "JA" and "DA" Bell & Howell Continuous Contact Printers is being made by the Motion Picture Printing Equipment Co., 8136 North Lawndale Ave., Skokie, Ill. The new fade attachment is made expressly for the 300-w super-high intensity printer lamphouse, and can

be inserted into the lamphouse in place of the filter holder. A filter holder pack is supplied. In the fade attachment the shutter blades are driven by a mechanical clutch which is connected to a variable-speed motor whereby the fade lengths can be varied. Fades of from 20 to 160 frames can be obtained. The mechanical clutch is operated with a breaker box which operates from a standard film notch placed in the negative on the soundtrack side. An indicator light unit shows when the shutter blades are opened and closed. Price of the attachment, for either Model "JA" or "DA," is \$695.00 f.o.b. the manufacturer's plant.



Now ... a continuous **SPRAY PROCESSOR** for ...

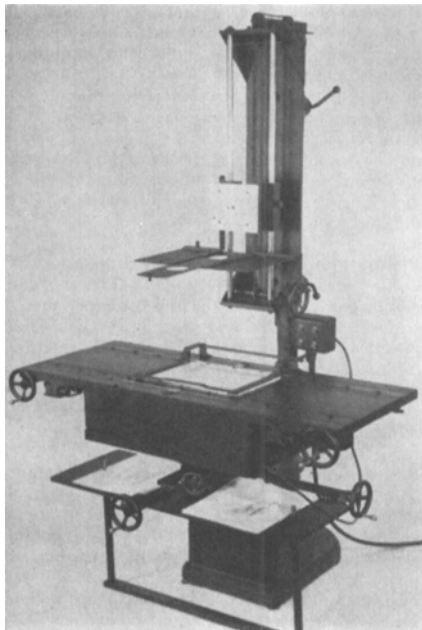
**16mm, 35mm, or 70mm film**  
**at 50 feet a minute\***  
**in an area 3' x 6'4" x 7'**

Developing, fixing bath and wash are JET SPRAYED ... eliminating large emersion tanks ... plus famous Fisher No-heat drying. Developed and manufactured by Oscar Fisher Company, Inc., pioneers in photographic processing, the new All-Film continuous processor is unconditionally guaranteed. Enjoy important economies and top quality production with Fisher All-Film, all Stainless Steel Processor.

Practical, unitized construction permits the addition of spray cabinets for REVERSAL or COLOR film.

\* 16 mm film only . . . . . 200 ft. per minute  
 35 mm film only . . . . . 100 ft. per minute  
 70 mm film only . . . . . 50 ft. per minute

**OSCAR FISHER COMPANY, INC.**  
 1000 North Division Street • Peekskill, N. Y.

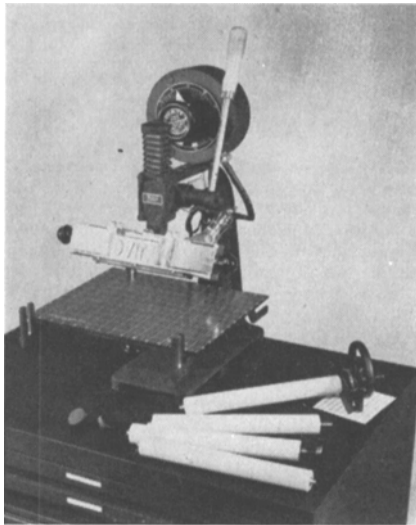


The Tel-Animastand is an equipment of modest lines first displayed in the Exhibits at the SMPTE Convention at Chicago in April. Also demonstrated there was the accessory equipment called the Tel-Animaprint Hot Press Title Machine shown below. These have been introduced by S.O.S. Cinema Supply Corp., 602 W. 52 St., New York 19.

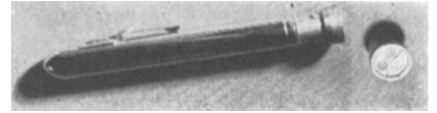
Standard features of the animation stand are the movable, counter-balanced, vertical

carriage for the camera; the table which turns a full 360° while moving in any direction; Acme Peg Bar registration system; a manually operated zoom assembly adaptable to motorized movement; a field of operation of 4 to 12 in. wide; a quick-reference rule set in 1/20-in. increments; an adjustable platen to hold flat artwork of varying thicknesses; a pantagraph for plotting camera movements; an art table which takes art up to 18 in. by 24 in.; four Veeder-Root counters; and shadow board with built-in matte device and shadow box for backlighting.

The Tel-Animaprint has an Acme Peg Bar Lineboard and pegs system for regis-



tration. Foundry type is handset in a 9-in. typeholder (a stick to printers), and impressed upon color foils to produce titles, etc., which are dry and can be handled immediately.



**Fredzlite** is a 3-color "safe" pocket flashlight for photographic purposes, having a turret adaptable to all standard pocket flashlights. The three openings in the turret are supplied red, green and amber but any color filter can be used. The complete item, illustrated, is available at \$4.75 from Metlen Mfg. Co., P.O. Box 2186, Seattle 22, Wash.

A new manual covering the technical aspects of the various products used in the photographic lighting field has been issued and made available to the public at a price of \$2.00, obtainable from Dept. JO, Sylvania Electric Products Inc., 1740 Broadway, New York 19. There is a section on projection lamps illustrating base construction, bulb type and ventilating procedures. The 16-page section on the Sylvania concentrated arclamp may be of special interest. The manual is in loose-leaf form in a substantial binder holding the 5½ × 8½ in. pages.

## E d u c a t o r s . . .

- Make sure you get the most out of your 16mm sound films
- Use the standard tests your own projector repairman uses
- Measure your projector's performance yourself with the . .

## 16mm SOUND-SERVICE TEST FILM

- Points up both projection and sound troubles
- Instruction booklet supplied with the film
- Test instruments are not required. Write . .

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