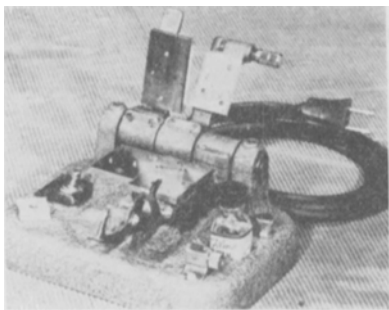


~ New Products ~

Further information concerning the material described below can be obtained by writing direct to the manufacturers. As in the case of technical papers, publication of these news items does not constitute endorsement of the manufacturer's statements nor of his products.

Heavy-Duty Splicer

A combination 8-mm and 16-mm semiprofessional splicer for heavy-duty use in schools, film libraries, and laboratories has been announced by **Bell and Howell Company**, 7100 McCormick Road, Chicago 45, Illinois.



In one operation, the new splicer shears both ends of the film diagonally and applies pressure to the film ends while they are being cemented. An electrical element in the base, operating on alternating current only, heats the shear blades, thus shortening cement-setting time.

In addition to the usual provision for scraping emulsion from the left-hand film end, the right-hand shear blade and arms of the new splicer are designed to permit scraping the emulsion from the right-hand film end, a process necessary for splicing certain types of prints and titles.

A gauge block on the splicer base simplifies setting the scraper blades at the proper working depth. Extra scraper blades may be stored in a covered receptacle on the right side of the base.

This splicer is $6\frac{3}{4} \times 5\frac{1}{2} \times 3\frac{1}{2}$ inches and weighs but three pounds. The base and three operating arms are made of cast aluminum; the four shear blades are hardened, ground, stainless steel.

The splicer base has been designed so that it may be screwed to a worktable; an accessory subbase has been designed to accommodate the splicer combined with a Filmotion Viewer and heavy-duty rewinds, to provide a complete heavy-duty editing outfit.

Synchronous Tape Recorder

The Hallen Development Company of Burbank, California, is reported to be manufacturing a magnetic tape, slit and perforated to 16-mm dimensions, and a gear-driven recorder which will stay in synchronization with any camera equipped with a synchronous drive.

Additional features include top-quality amplifiers, a recording capacity greater than sound film, and an immediate playback. It is adaptable to 16-mm and 35-mm commercial film production, as well as in television broadcasting.