

# TECHNICAL NEWS

## Alpha Cine expands services

On July 1, 1973, Bellevue-Pathe (B.C.) Ltd. ceased operations in Vancouver and Alpha Cine acquired the premises and equipment formerly operated by that company. A subsidiary of Alpha Cine, Northwest Sound Services Ltd., is now operating the sound studios at 916 Davie Street, under the direction of Barry Jones.

Considerable improvements have been made and are planned to upgrade the facility. In September, Northwest installed two additional MAGNA-TECH dual dubbers, increasing the capacity for mixing to twelve tracks on 16mm and ten tracks on 35mm, or combinations of up to twelve tracks. This important step in improving the facilities available to the film industry makes Northwest Sound the best equipped film sound mixing studio west of Toronto.

Additional improvements and expansion are also going ahead at the Alpha Cine labs. Their latest offering is 35/16 mm reduction printing. Testing is currently underway and it is hoped to have this service operating regularly by November 1. Plans are also developed to equip Alpha Cine to process new Kodak negative stocks due on the market within the next few months. However, customers should feel assured that they will continue to offer processing for the old negative stocks as long as required.

All of Alpha Cine's staff would like to convey thanks to their friends and customers for their understanding the co-operation during the last few months. Full integration of their facilities has taken time and caused some minor pains but they are well on the way to providing the service and quality usually associated with the Alpha-Cine name.

To receive your copy of the alpha VIEWFINDER (the lab's newsletter, edited by Bruce Whidden) as well as their price list, please write to *Mike Collier, Customer Service Representative, Alpha Cine Service Ltd., 1195 Richards Street, Vancouver 2, B.C. or call (604) 688-7757, Telex: 04-507757.*

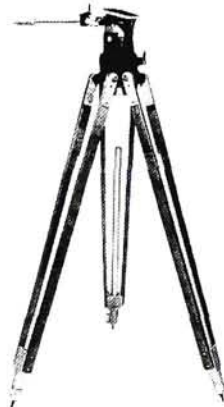
## Peter Elliot Services Ltd. The Canadian Super 8 Centre

"Peter Elliot, the super 8mm gypsy, has

packed his tent and moved AGAIN to 205 Richmond Street West in Toronto.

At the tent opening ceremonies at the new address he stated that he had accepted the crown as *King of Super 8* and in response to all of those wags who keep saying "Well, what do you do?", the company would henceforth be known as THE CANADIAN SUPER 8 CENTRE.

Last time we checked, Mr. Elliot was producing fine super 8mm sound films for business and industry, as well as renting equipment in that gauge. With all the increased demand for super 8mm services and information, we presume he is kept very busy. Congratulations!



## Hydrofluid "Super Mini" Tripod available from Hervis

Hervis Corporation/Cinema Beaulieu, exclusive U.S. distributors of the Hervis Hydrofluid Jr. tripod . . . very proudly announces the availability of the new Hervis "Super Mini" Hydrofluid tripod.

Specifically designed for cameras weighing up to 20 lbs., the Hervis "Super Mini" is manufactured by National Cine Equipment exclusively for distribution by Hervis Corporation and features NCE's patented, jerk-free Hydrofluid movement. Ultra compact (only 66" when fully extended and ultra light (only 4 1/2 lbs. head only, 14 1/2 lbs. complete unit), the "Super Mini" is a very portable "package" ideally suited for all types of location work.

Additional "Super Mini" features include:

- \* Quick-adjust ball leveling

- \* Pans 360 degrees; Tilts plus or minus 90 degrees from centre
- \* Positive Pan and Tilt locks
- \* Operates from -60 to 350 degrees F
- \* Adjustable length, adjustable angle handle

Price of the Hervis "Super Mini" tripod is \$479.95. Price of the Hervis "Super Mini" head only is \$379.95.

For further information, write to Hervis Corporation/Cinema Beaulieu, 14225 Ventura Boulevard, Sherman Oaks, California 91403.

## New night viewing device

Javelin Electronics has appointed F&B/CECO of California as exclusive western states dealer for the new Javelin night viewing device.

The Javelin low light level device works on the principle of electronic light intensification. Namely, weak light is gathered by a special lens, converted into an electronic beam and amplified. Finally, the amplified beam is converted back into a light image 10,000 to 50,000 times brighter than the source.

Motion picture and television documentaries and commercials can now be shot at night without special set up lighting.

For more information regarding purchase or rental, contact: F&B/CECO 7051 Santa Monica Boulevard, Hollywood, California, 90038 (213) 466-9361

## Schneider unveils new theatre projection lenses

The Schneider Corporation of America (SCA) unveiled a new series of theatre projection lenses to eventually replace their present Kollmorgen Cinelux line. These lenses were formally shown at the National Association of Theatre Owners Trade Show (NATO) in San Francisco, September 17-20, according to Edward A. Wollensak, Vice President, Marketing at SCA.

"Since we purchased the entire theatre projection lens line from Kollmorgen Corporation last November, we have filled all our orders from existing stock", stated Mr. Wollensak. "Our stock in some focal lengths is getting



low and we need to manufacture these lenses again", he continued. "In the meantime, production costs have increased, and additional lenses will be more expensive to produce than our present stock, which was manufactured over a year ago. We have redesigned the Cinelux lenses so that our customers will receive improved optical performance with the new Cinelux replacements, although the cost will be no greater than if we remanufactured our old design", Wollensak said.

All the new Cinelux lenses will be totally interchangeable with their counterparts in the present Cinelux series. These improved lenses will be selectively introduced as current stock is depleted in the various focal lengths.

Many performance improvements will be obtained with the new designs. Cinelux OUTDOOR lenses for drive-ins and indoor theatres needing a brighter picture will have their speed increased from  $f/1.7$  to  $f/1.6$ . Designed especially to provide improved screen brilliance and clarity, these new lenses are ideal for use with xenon and pulsed discharge lamps.

New Cinelux 35 lenses for 35mm indoor theatres will extend the already excellent edge-to-edge brightness uniformity of their Kollmorgen predecessors. Although the speed has been slightly reduced from  $f/1.9$  to  $f/2.0$ , no significant loss of brightness will result. Offsetting this slower speed will be im-

proved definition, stronger contrast and a purer color rendition.

Finally, the Cinelux 70/35 lenses used for 70mm and longer focal length 35mm applications have been greatly speeded up, with a speed of  $f/2.0$  compared to  $f/2.4$  for the original Kollmorgen lenses. This faster speed is accompanied by increased edge-to-edge brilliance, better definition and brighter contrast.

In conjunction with the new Cinelux lenses, SCA has also produced a new KOLLMORGEN-ISCO KA-298 anamorphic attachment. Used for CinemaScope productions, this new optical attachment will provide a sharper, more uniformly brilliant picture than its predecessor. It will also accommodate a greater range of projection distances than the present Kollmorgen KA-298. The KOLLMORGEN-ISCO KA-298 will be compatible with both the new and the old Cinelux lenses.

### Specialties introduces compact editing system

Simplified editing is the keyword of the Specialties Editor. This custom built unit makes any bench a professional editing bench, powered exactly 24 frames per second, with the ability to stop at any frame instantly. Pressing the foot switch or hand switch transports up to three magnetic track plus picture track at sync sound speed. Releasing the switch allows freewheeling in both directions for editing, marking, re-winding, or viewing at any speed desired.

This compact editing system weighs less than thirty pounds with the viewer. The editor utilizes the time proven Moviscop viewer. The precision machined cast aluminum base is professionally finished in eye-ease hammer-tone green and has a large built-in light well. A massive synchronous motor gives unlimited years of service. Sound heads are 28 frames ahead of the picture for viewing and reading film with magnetic stripe.

Specialties Editor features include a four gang 16mm synchronizer, three magnetic heads, footage counter, sync drive motor, large light well and built-in solid state mixer-amplifier. The mixer-amplifier has modern integral solid state circuitry with an individual control knob for each magnetic head and a separate volume control knob. In addition to a built-in speaker, a jack provides automatic switching for use with earphones or an external speaker. A very low noise level has been attained by careful engineering and selection of components. With "up front" control knobs offering individual adjustment for each magnetic head, the editor is able to accurately mix the sound tracks to make cue sheets for the dubbing theatre. Sound mixes can be rehearsed right on the Specialties Editor.

#### TO THE PRODUCER:

Specialties Editor represents a remarkable savings in time and sheer cost by enormously increasing editorial productivity. You and your clients can enjoy quality sound right in the editing room without huge expense.

#### TO THE EDITOR:

Specialties Editor represents a complete

## ten years young

If you know us, help us cut our birthday cake. If you don't, and you want immediate attention to any film need, write, telephone or wire. We're in downtown Montreal... we're top-flight professionals... and we're ten years young.

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