

# BATTERY POWER BELTS

## 110V, AC BELT

- Solid state Crystal Controlled Inverter powered by 9 NiCad rechargeable batteries with built-in charger.
- 5 ppm accuracy: this represents a maximum error of 1/4 of a frame on a complete 1200' roll of 16mm film
- uses most advanced CMOS logic
- short circuit and overload proof
- no fuses or circuit breakers
- automatic warning sound when batteries running low
- unit cuts off before any cells can have reverse polarity applied — No switches or buttons to operate
- cannot run at incorrect frequency

## COLD WEATHER FILMING

The advantage of the 110V, AC 60 Hz belt system over a DC crystal controlled system in sub-zero temperature filming is that there are no electronic parts on the synchronized motor of the exposed camera. The motor can only run at the speed corresponding to the frequency, or not at all, unlike a DC system where mechanical overloads can lead to cumulative errors which are not corrected. The only electronic parts involved are on the power belt. The belt can be worn comfortably under the cinematographer's clothing for increased battery endurance and highest frequency accuracy at very low temperatures.



## 8/12V, DC (7 AMP-HR) BELT

Powered by 10 NiCad rechargeable batteries, with built-in charger  $C/W$  indication light.

Primary Connection: 230/115 Volt AC, 50/60 Hz.

## AC AND DC BELT FEATURES

- Drives continuously approx. 13 - 400 rolls
- Lightweight — 8 lbs.
- Leather housing provides extremely comfortable fit around waist
- No danger of cracking at low temperatures or when folded because of durable leather construction

## STORAGE

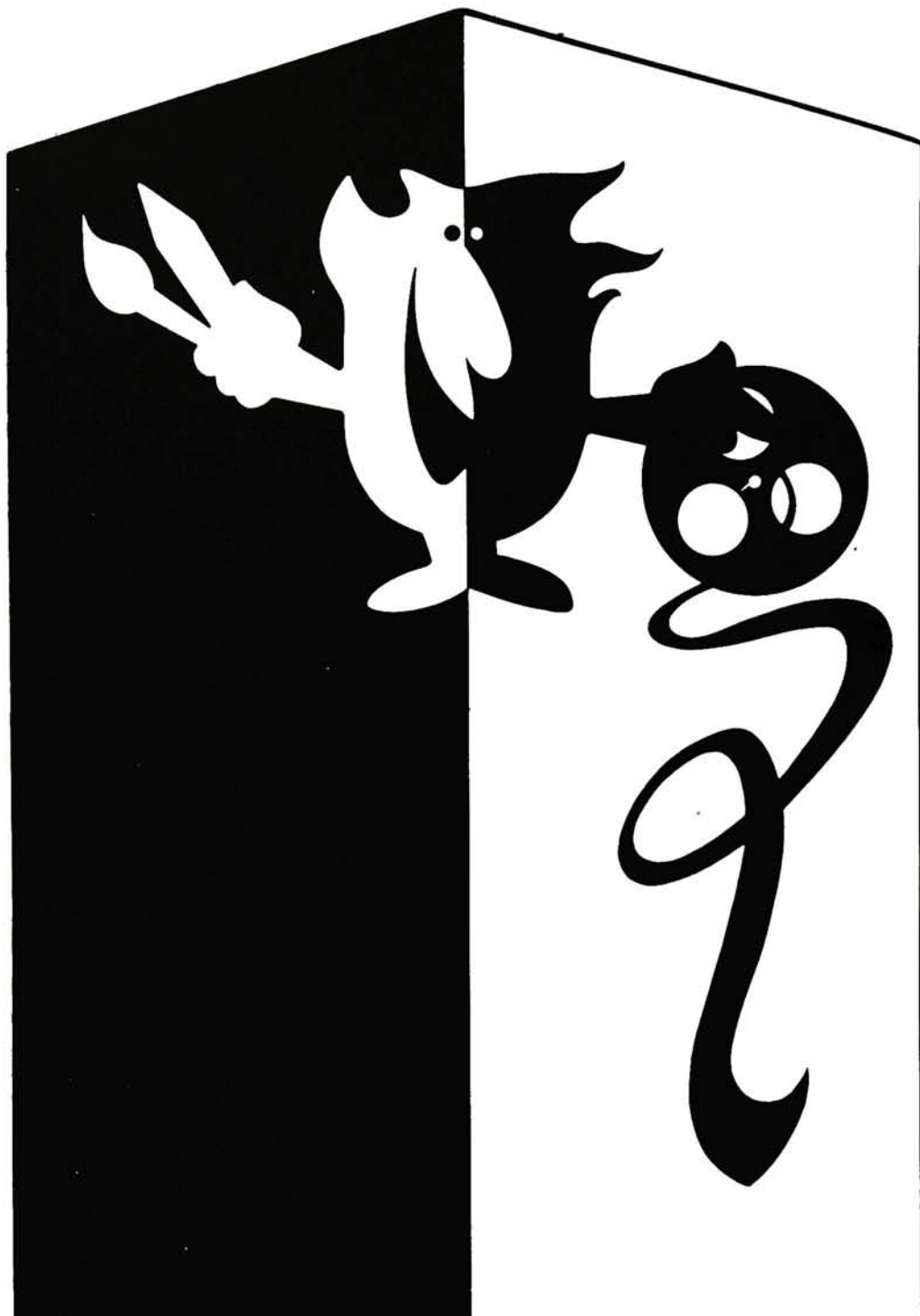
- belt can be folded into square package for easy storage and transportation
- belt comes complete with leather pouch for tripod use

**RONALD NIECKE  
CINEMATIQUE LTD.**

93 ASHBOURNE DRIVE  
ISLINGTON, ONTARIO  
CANADA



"Battery Power Belts" Patents Pending  
Made in Canada



**STORY BOARDS  
ANIMATION  
SLIDES, FILM STRIPS  
COMPLETE A/V SERVICE  
COLOR CORRECTIONS**

**MS ART SERVICES  
LTD, TEL. 363-2621**

**A COMPLETE  
CREATIVE SERVICE  
IN ALL PHASES  
OF SPECIAL  
PHOTOGRAPHIC EFFECTS**

**FILM OPTICALS OF  
CANADA LTD  
TEL. 363-4987**

**410 Adelaide St. West  
Toronto M5V-1S8 !**