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- ★ Controlled production for purity and uniformity
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AUTOMATIC

TISSUE PROCESSOR

**FEATURES :—**

•  
Simplicity in  
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•  
Clean Design.

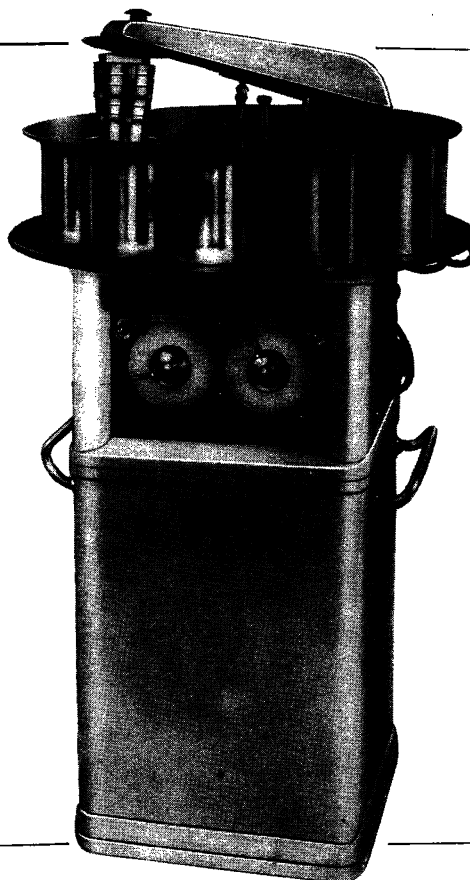
•  
Robust  
Construction.

•  
Flexibility.

•  
Delayed Start  
Mechanism  
(for 48 Hour  
Treatment)

•  
Alarm Circuit  
to protect  
Specimens.

•



**SAVES :—**

**BED HOURS**

By enabling processing  
to be carried on over  
night and weekends.

**MAN-POWER**

By freeing the Techni-  
cian of slow routine.

**WORRY**

By doing its job without  
supervision and by guar-  
anteeing comparable re-  
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By its low initial and  
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**Brings you at LOWER COST the full advantages of AUTO-  
MATIC FIXATION—DEHYDRATION—INFILTRATION and  
STAINING OF HISTOLOGICAL SPECIMENS.**

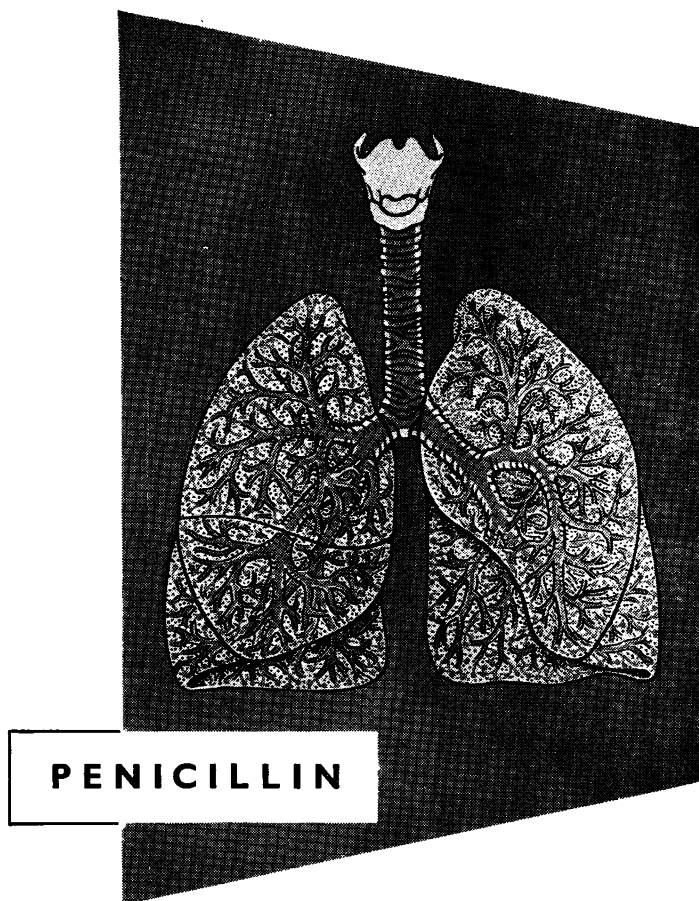
*Further particulars upon application to the makers :—*

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Conventional forms of penicillin are often not wholly successful in treating respiratory infections. They do not give adequate concentrations of penicillin in the lung — the area upon which ESTOPEN directs its attack. This unique penicillin ester produces far higher levels of penicillin in lung tissues than any other form of the drug. It is therefore of outstanding value in treating all penicillin-sensitive infections of the lung, pleura and bronchi. In addition to its therapeutic uses some of which are listed below — Estopen is being given before and after thoracic surgery as a safeguard against infective complications.

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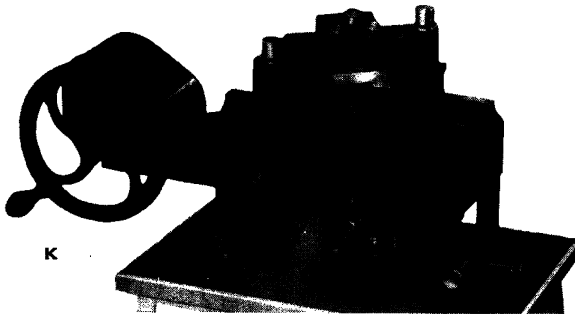
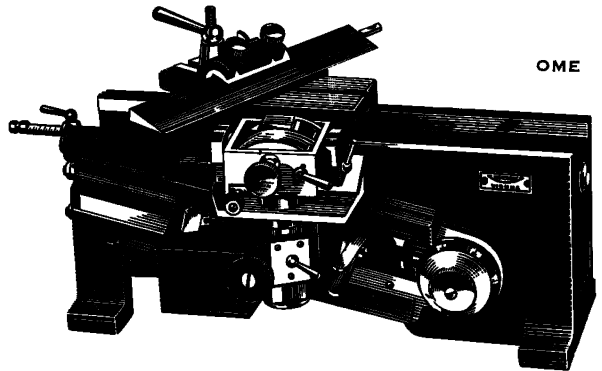
(Penetnamate hydrochloride) Issued in single-dose vials of 100,000 and 500,000 units

bronchitis • bronchiectasis  
pulmonary abscess • pneumonia  
purulent pneumonitis • pleurisy  
lung infections associated  
with pulmonary carcinoma



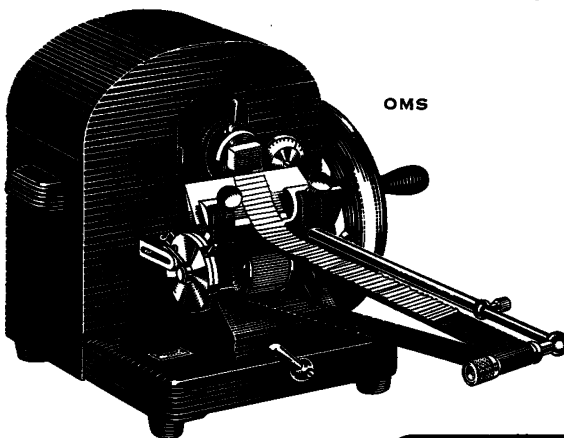
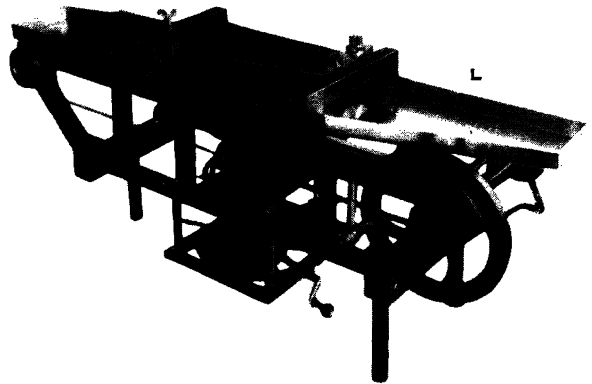
# JUNG and REICHERT MICROTOMES

(1) **Reichert Sliding Microtome OME.** The most famous instrument of the Reichert range—a superb all-round microtome for cutting uniform sections from 1 to 30 microns. Fully automatic feed and Naples clamp for precision setting of specimens. Drip pans for celloidin work are included as standard equipment.



(2) **Jung Sliding Microtome K.** This is a special machine of extremely heavy construction, incorporating a geared drive to the object slide, for cutting thin sections of the toughest material, such as bones or teeth, without any previous treatment. Fully automatic feed, for sections from 2 to 50 microns.

(3) **Jung Sliding Microtome L.** This is the largest microtome at present available, employing a 600 mm. long knife for cutting celloidin sections of whole organs up to 210 mm. diameter or  $190 \times 140$  mm. Section thickness 2.5 to 100 microns. Length of slide-ways 1,400 mm.



(4) **Reichert Rotary Microtome OMS.** This robust and low priced instrument is available with or without automatic ribbon conveyor. Its simple and straightforward Minot design ensures permanent accuracy and long years of service.

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