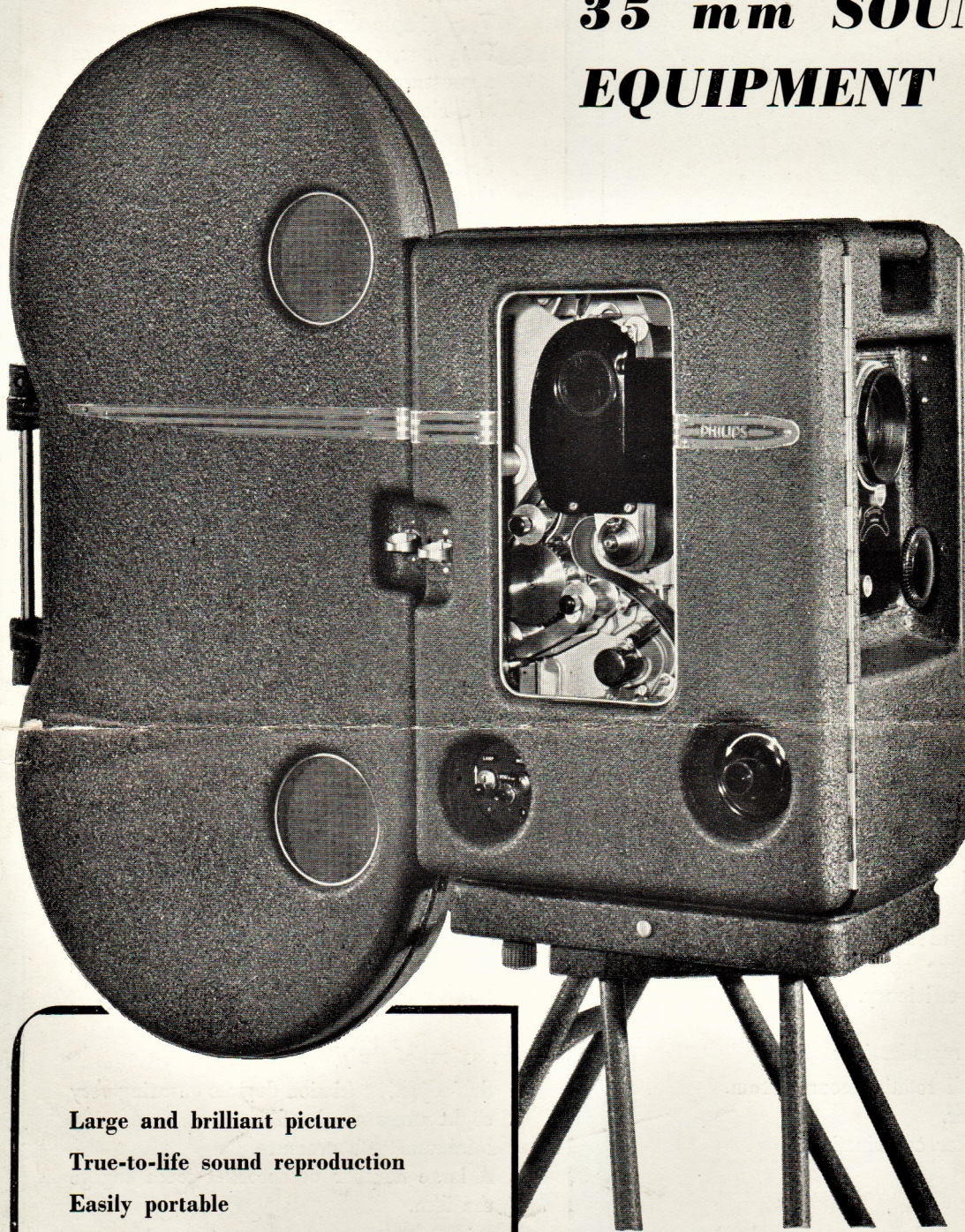


NEW PHILIPS PORTABLE 35 mm SOUNDFILM EQUIPMENT

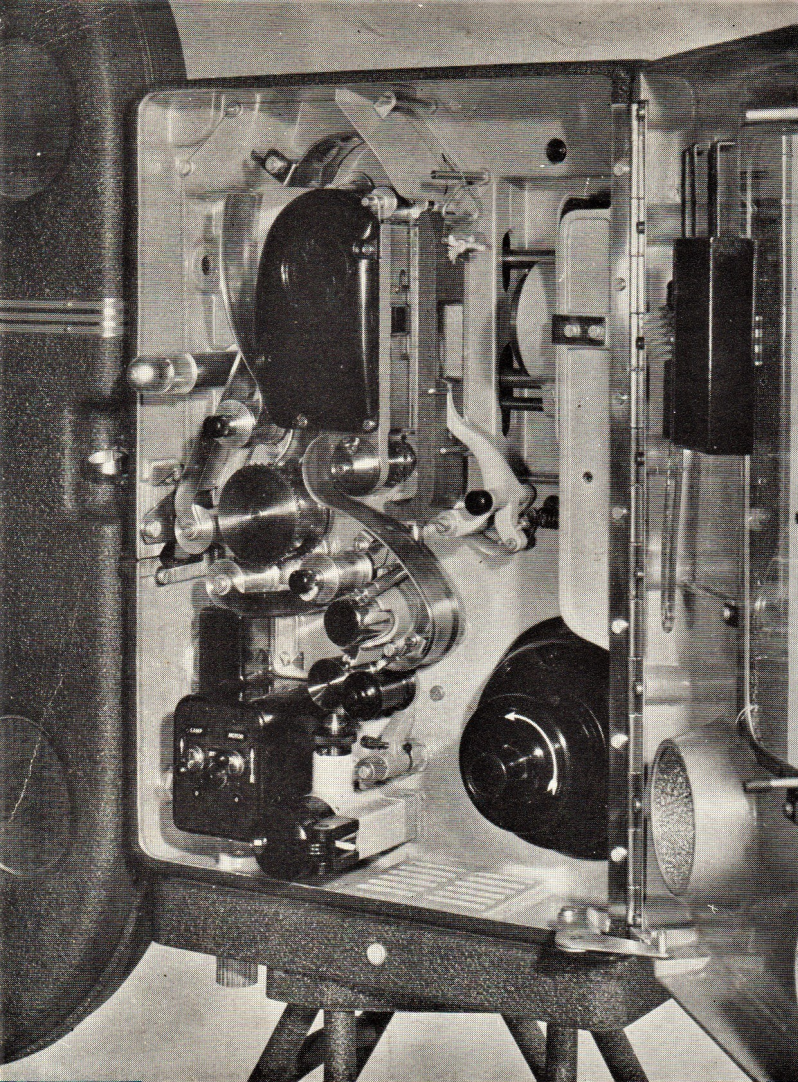


Large and brilliant picture
True-to-life sound reproduction
Easily portable
Assembled in a few minutes
Simple operation
Perfect safety
Great reliability
Easy upkeep
Tropic-proof
Suitable for A.C. mains of
103-257 V, 50 and 60 c/s

For perfection
in sound and projection



PHILIPS *Cinema*



Some of the most important features

Brilliant picture of large dimensions:

1000-watt projection lamp with concentrated filament.
Optical system and surface-coated projection lens of very large aperture. Rear shutter with high light-efficiency.

True-to-life sound reproduction:

Sound-head with rotating sound drum.
20-watt amplifier.
Ideal loudspeaker combination.

Easily portable:

The heaviest part, the projector mechanism with sound-head, weighs only 67 lbs (30.5 kg).

The equipment can be erected in a few minutes:

The projector is fixed to the easily adjustable stand simply by means of two large milled screws.
The twin spool-box can be fixed up in one manipulation.

Simple operation:

Automatic adjustment of the film-rupture device.
Very simple threading of the film.
Gate-door, operating at the same time as a pressure skate and a pad roller, opened and closed by one manipulation.
Focusing of lens and adjustment of framing device and skate pressure all effected at the front of the apparatus and with the door closed.
Automatically adjustable friction devices for the take-up and take-off spools.

Very reliable safety measures:

Neither the projection lamp nor the motor can operate:
when the doors are open,
when the film speed drops below 20 pict./sec,
when the automatic film-rupture device has come into operation,
when the pad rollers have not been closed,
when the belts have not been put on.
The entrance to the twin spool-box is automatically shut in the event of the film catching fire in the gate.
The ventilating rear shutter reduces the heat on the film to a minimum.

Great reliability and long life of the projector:

Simple construction of the driving mechanism.
The intermittent unit runs in an oil bath provided with a magnetic oil filter.
All shafts run in ball-bearings, so that lubrication is unnecessary.

Protection of the film:

Self-adjusting friction devices ensuring very slight stress on the film.
Minimum gate pressure.
A large number of sprocket teeth engage the film.

Easy upkeep:

The film door and steel or velvet-covered runner plate can easily be removed.
Accessibility of all parts.

