

# GB-KALEE

# Everything for the Cinema & Theatre

## OUTSTANDING in design BRILLIANT in performance the NEW GAUMONT-KALEE "PRESIDENT"



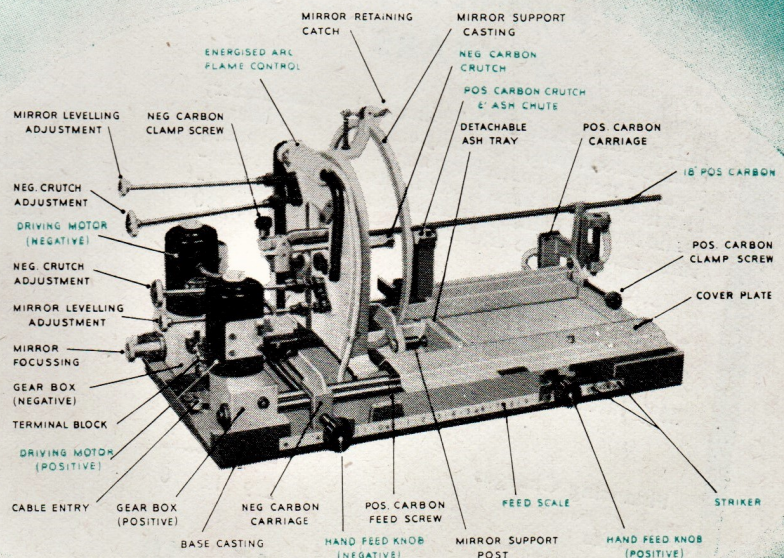
*with many new and  
exclusive features including  
twin feed-motors*

Designed for modern H.I. carbons, this new "PRESIDENT" has flexibility to cover the full range of carbon current combinations. It embodies refinements not found in other lamps, with practical trouble-free operation. The "PRESIDENT" can be relied upon to maintain a brilliant uniform picture. Send for full details and specification and let us arrange a personal demonstration.

**PRICE  
£150**

An attractive allowance will be made for your present arc lamps. If desired, the 'President' Arc Lamp will be supplied on Hire Purchase over 1, 2 or 3 years.

# GB-KALEE



*can be used with any projection equipment*

**G.B.-KALEE LTD., 60-66, WARDOUR ST., LONDON, W.1. GER. 9531 (10 lines)**

Branches: Belfast, Birmingham, Cardiff, Dublin, Glasgow, Leeds, Manchester, Newcastle-on-Tyne



# OUTSTANDING FEATURES WHICH DISTINGUISH the "PRESIDENT" ARC LAMP from all others

## TWIN FEED-MOTORS—AN EXCLUSIVE FEATURE

A notable feature of the lamp, and one which is largely contributory to the simplicity and reliability of its operation, is the **employment of twin-feed motors**. The positive and negative carbon feeds are quite independent, each powered by its own separately controlled motor with direct and continuous drive through a positive reduction gearbox. Operation of one does not disturb the other. This simple and logical arrangement avoids the complication and weakness of variable ratio mechanisms. Furthermore, the continuous feed results in maintained uniformity of screen illumination, in contrast with the periodic pulsation which is characteristic of an intermittently fed carbon.

## ACCOMMODATES UP TO 18" CARBON

Designed for modern High Intensity carbons, it has flexibility to cover the full range of carbon-current combinations recommended by manufacturers, with capacity to take an 18" carbon and a full 10" positive feed.

## 14-INCH METAL-BACKED MIRROR

Its 14" dia. elliptical mirror of optimum collection angle ensures outstanding optical efficiency. Critical backlash-free levelling adjustments, together with micrometer mirror focussing, make it easy to adjust the light spot for maximum screen illumination with even light distribution and absence of colour; while carbon guides situated at the arc and free-floating carbon grips ensure maintenance of good crater formation with sustained performance.

## AUTOMATIC ACTION

The clean-cut, streamlined appearance of this new lamp is symbolic of its straightforward design. It is a lamp which combines every modern refinement and operating convenience in a practical trouble-free construction; a lamp which can be relied upon to maintain a brilliant uniform picture; a lamp which is truly automatic.

## EXTERNAL CARBON TRAVEL SCALE

Hand controls on the operating side provide for fine adjustment of carbon and crater position as well as for rapid re-setting for a new trim, making it unnecessary for the operator to reach inside the lamp to disengage quick release levers or to handle hot carbon carriages. An external scale shows at a glance the length of run remaining.

## FULL WIDTH DOORS GIVE EASY ACCESS

Lamphouse doors open to full width and height for easy access and are held in the open position by safety catches which lock automatically. Both doors are fitted with large inspection windows, which, with the window fitted in the rear panel, allow for complete visual inspection of the arc.

The lamphouse chimney is tilted at 15° to allow for easy connection of vents at all operating rakes. A periscope throws a very clear and enlarged image of the arc on to a screen on the operating side at the base of the chimney.

## STREAMLINED AND COLOURFUL IN DESIGN

The appearance of the modern streamlined exterior of the "President" is enhanced by the brilliant Gaumont-Kalee finishing colours of light stone, white and maroon. Each detail of both mechanism and lamphouse has been carefully and appropriately designed. These features, combined with precision manufacture, simplicity in design and adequate cleaning facilities will ensure the "President" Arc Lamp giving many years of long trouble-free service.

## CONTROL PANEL AT REAR

Contains negative carbon and mirror controls, inspection lamp control, feed-motors switch, potentiometers for control of carbon feed-motors, double-pole fuses for motors and inspection lamp, inspection window and focus control. Easily removable access panel to arc and motor feed connections.

What the "PRESIDENT"  
costs if payment is spread over  
3 YEARS

H.I. automatic feed D.C. 14-in. metal-backed mirror; push-button striker; optically enlarged crater image; separate motors controlling neg. and pos. carbons; also independent hand feed; interior dowsers; automatic interior lighting. Streamlined lamphouse, finished middle-stone and maroon. Price, each, £150

Two PRESIDENT ARC LAMPS  
in accordance with specification

20% Initial Deposit

Financing Charges

Balance

spread over:

156

weekly  
payments of

£1 15 10

Any allowance made on your old equipment will, if desired, be used to reduce the initial deposit.

## A PERSONAL DEMONSTRATION

Exhibitors and projectionists should take an early opportunity to inspect this new and outstanding Arc Lamp, to see for themselves how far our designers have advanced in lighting technique.



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