INDEPENDENT MANUAL

FOCUS TWIST

GRIP CONTROL

Code No. 104/498

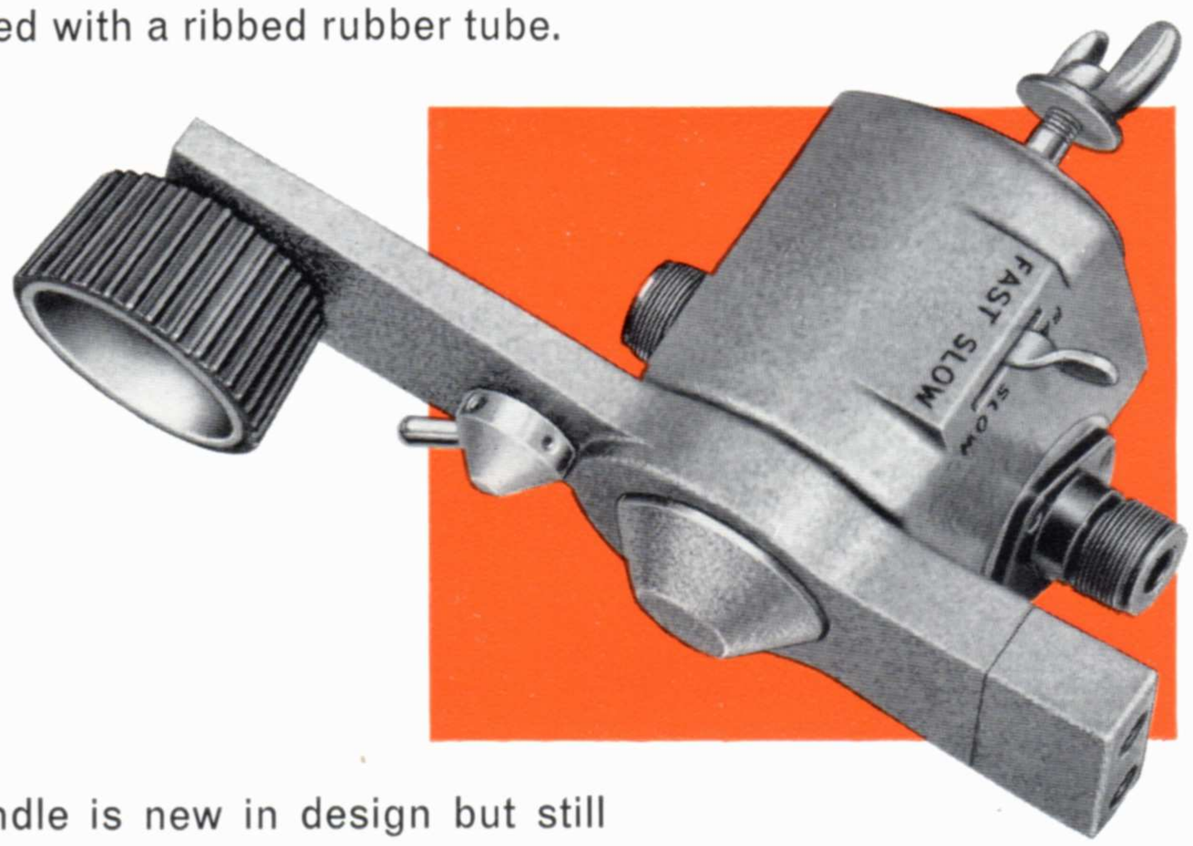


The Focus Twist Grip Control is of improved design whilst still retaining the principles used in the previous model. These provide for a straight through movement ratio of 1:1 giving two complete turns of the handle to achieve full focus from 6 ft to infinity. The movement is smooth and light, thus facilitating accurate control of focus.

Attachment of this control to the pan handle is by means of the Control Mounting Clamp (Code 104/537). A $\frac{1}{4}$-in stud mounts the Focus Twist Grip bracket to the Clamp as illustrated. A peg location maintains a parallel relationship between the twist grip handle and the pan handle at all times, allowing the control to be positioned through 360° about the pan handle.

The casting of the control is finished in a Grey Hammer Stove Paint, and the twist grip is Anodized and dyed Black and covered with a ribbed rubber tube.

The weight of the Control is 18 oz.



INDEPENDENT MANUAL

TWO-SPEED ZOOM CONTROL

Code No. 104/502

The latest type of Manual Zoom Control Handle is new in design but still employs the Crank Arm principle used in manual controls for earlier zoom lenses.

It is compact, light, and readily attached to the pan handle by means of the Control Mounting Clamp (Code 104/537).

The Control has several improved and desirable features:

(1) Two cable outlets permitting choice of direction of movement.

(2) Instantaneous lever movement to attain fast or slow speed of zoom in the ratios of 1:1 and 2:1, giving respectively 3·32 and 1·66 turns of the crank arm to achieve full range of zoom.

(3) A friction and lock lever on the crank arm.

(4) A slipping clutch device incorporated in the handle to prevent overloading of any part of the drive system to the lens. This allows for a fast zoom movement to be made up to the limit of the range, without having to anticipate the end stop. On reversing, the drive is immediately taken up.

(5) Selective mounting for operative convenience.

The weight of the Zoom Control is 2 lb 12 oz.