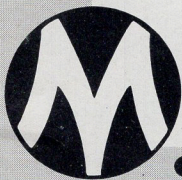
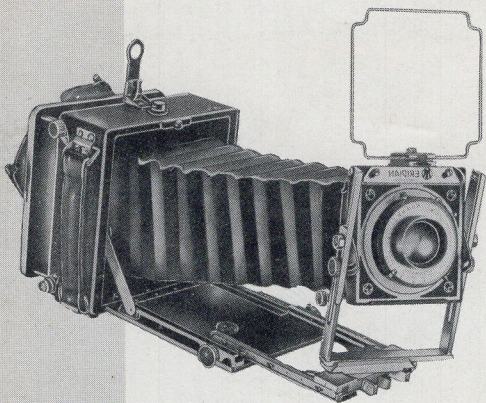


ILLUSTRATORS'

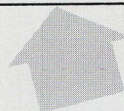
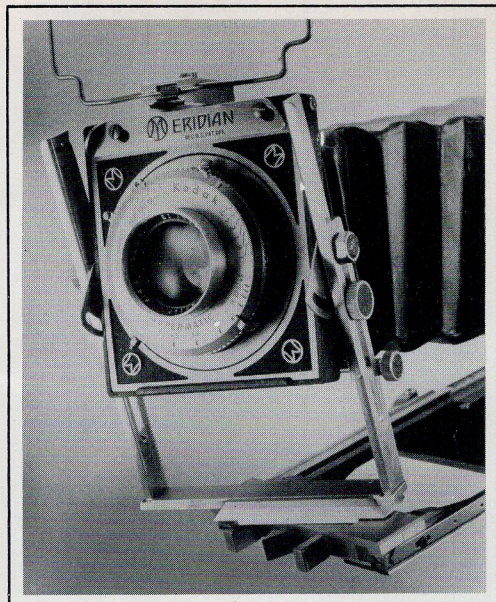
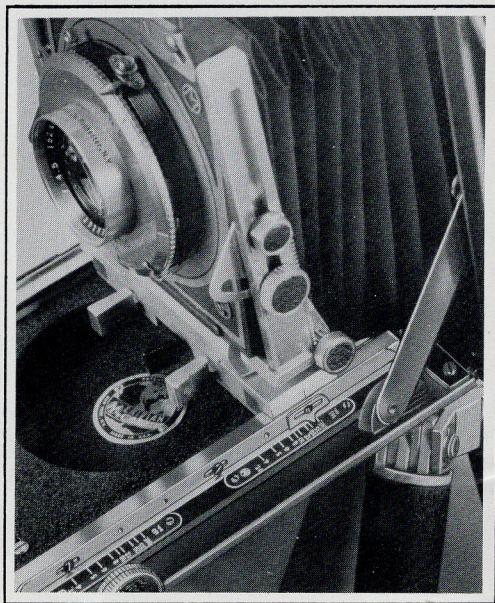
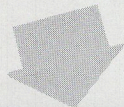
PRESS AND VIEW CAMERA.



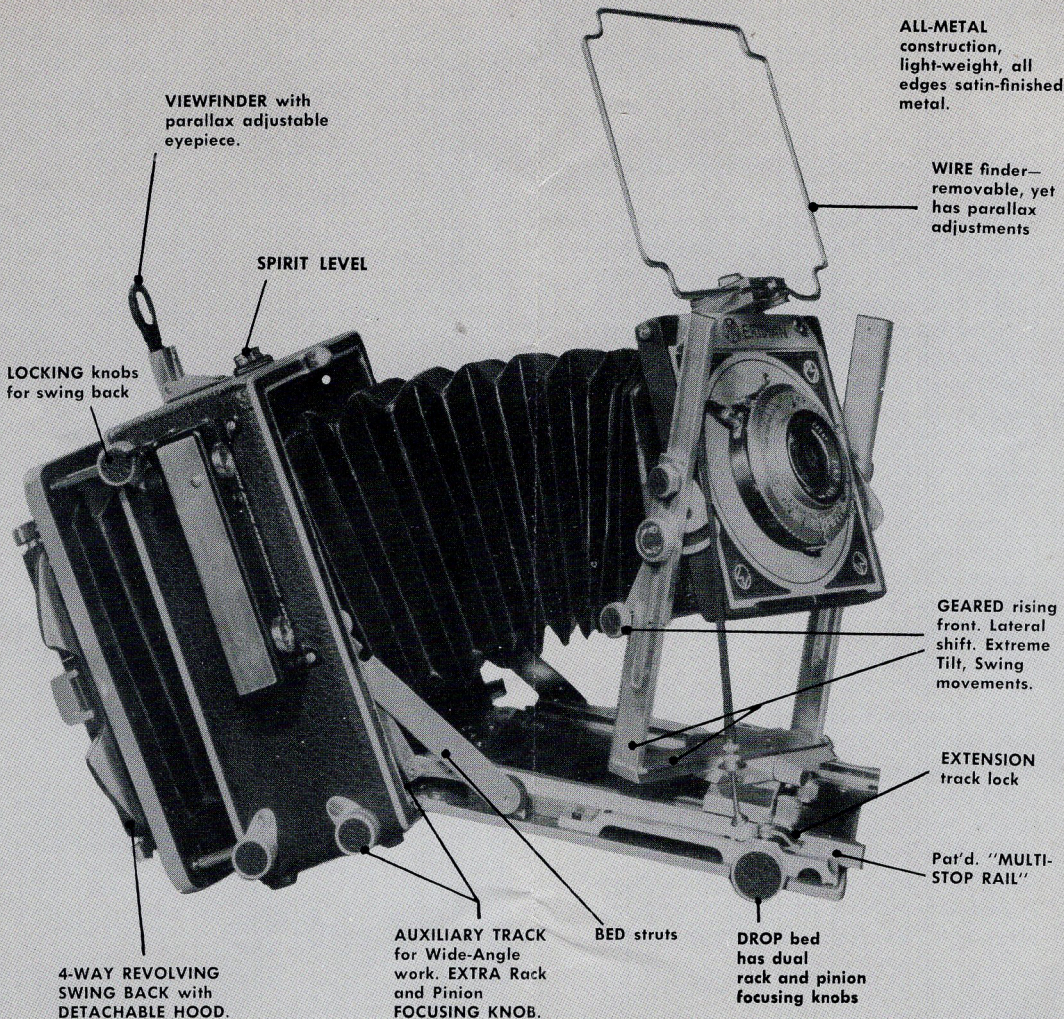
ERIDIAN

4 x 5

The automatic infinity stops in front standard locks into interchangeable extension rails. A squeeze on the knobs on front standard, pull out to the proper stop, automatically locks standard in position until released. By setting your lens at infinity on ground glass, notching infinity rail, adjusting pointer on to scale camera is set either to your coupled range finder, or without range finder as scale give distance. Camera can be set with range finder coupled with one lens, and two other lenses to work from ground glass, as scale holders has space for three scales.



The strong front standard of the Meridian has geared rising front $2\frac{1}{2}''$, tilts 22° forward 30° backward. One set of knobs for tilts and tightening. Just push the standard from side to side for lateral shifts $2''$ right or left. Turret adjustment, release center clamp you can revolve whole standard 30° right or left without disturbing the lens rise or tilt in any way.



VIEWFINDER with
parallax adjustable
eyepiece.

SPIRIT LEVEL

LOCKING knobs
for swing back

4-WAY REVOLVING
SWING BACK with
DETACHABLE HOOD.

AUXILIARY TRACK
for Wide-Angle
work. EXTRA Rack
and Pinion
FOCUSING KNOB.

BED struts

DROP bed
has dual
rack and pinion
focusing knobs

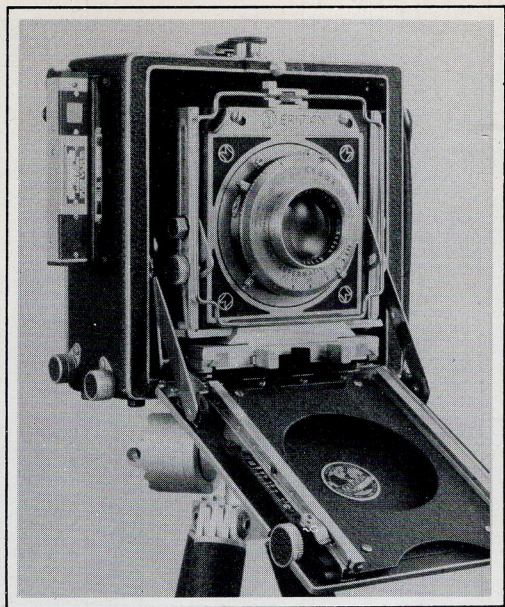
ALL-METAL
construction,
light-weight, all
edges satin-finished
metal.

WIRE finder—
removable, yet
has parallax
adjustments

GEARED rising
front. Lateral
shift. Extreme
Tilt, Swing
movements.

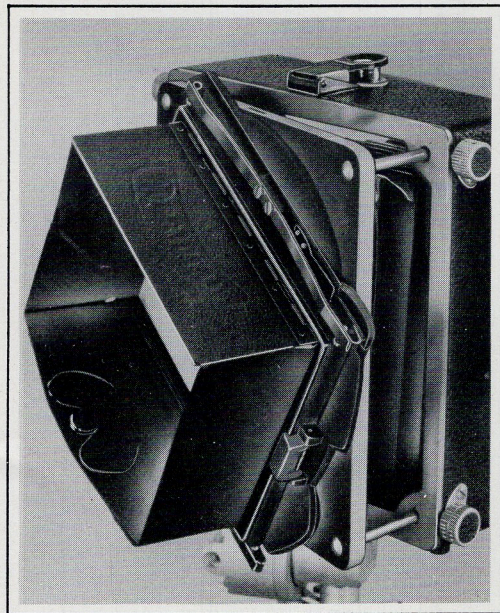
EXTENSION
track lock

Pat'd. "MULTI-
STOP RAIL"

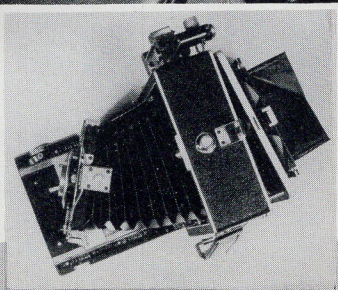


The bed of the Meridian Camera drops 30° and locks rigidly out of the range of the wide angle lenses. A special helical rack and pinion focusing knob give an easy movement for moving wide angle track.

The Meridian Camera has a light tight revolving back, with click stops for horizontal and vertical positioning. Back revolves on nylon bearing to eliminate metal friction. Camera has four way tilt and swing back that pulls out 1½" and tilts 13°.



MERIDIAN DISTORTION CONTROL



**TOP view shows
distortion control**

The Meridian Camera is the only American press type camera with a tilt and swing back.

The back may be adjusted to give an additional 1½" of bellows extension. This is important when copying or when using long focus lenses such as in portrait work.

1. The tilt and swing back allows control of line relationship on the ground glass. By swinging the camera back, moving it on its vertical axis meaning extending the left side further than the right side or vice versa, horizontal lines are controlled. By tilting the camera back, moving it on its horizontal axis, meaning extending the top further than the bottom, or vice versa, vertical lines are controlled. Proper line control is possible only with back movements, that is why the Meridian has this feature.

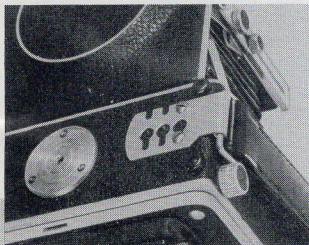
2. Tilt and swing front, permits the control of the plane of sharp focus so that it may be adjusted to coincide with the desired image plane. By swinging the camera front, meaning rotating it from side to side on its vertical axis, objects on the same plane but at varying horizontal distances from the camera may be sharply focused without resorting to stopping down the lens. A very important point in

color photography or when working under poor light conditions. By tilting the camera front, meaning, turning it forward or backward on its horizontal axis the above effect is obtained in photographing points of varying distances on a vertical plane.

By properly adjusting the front and back movements together correct perspective, or if desired, distortion is easily achieved. Another advantage is the effect of a great depth of field, even with very large lens apertures.

3. Rising Front — Eliminates need of tilting camera upwards when photographing tall objects such as buildings, etc. Pictures taken without such adjustment would show vertical lines converging and buildings would seem to fall backwards.

4. Lateral Shifting Front—Has same relation to horizontal lines as Rising Front has to vertical lines. Eliminates need of photographing objects such as buildings from an angle in order to show two sides. Pictures taken without such adjustment would show distorted perspective due to exaggerated convergence of horizontal lines.



KEYPLATE permits adjustment of the leather handle for width of hand. Note also the reinforced TRIPOD SOCKET PLATE.

Body and Main castings precision molded Aluminum Alloy.

Component parts and fittings highest quality metals, corrosion resistance finish.

Bellows and Body covering Dupont Fabrikoid superior qualities in regard to strength, scuff resistance and flexibility.

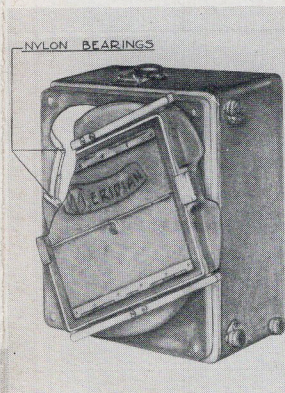
Weight 80 ounces without lens and accessories.

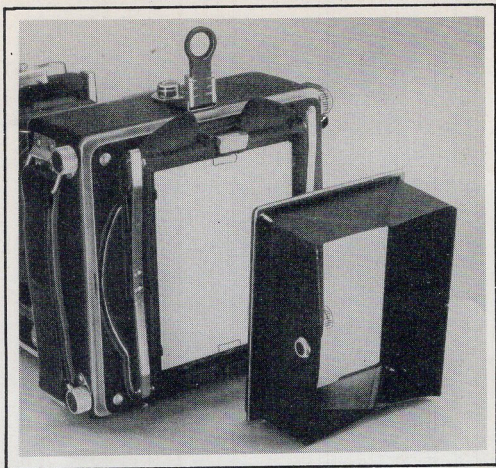
Body dimension closed $7 \times 7 \times 4\frac{1}{2}$ ".

Camera case pre-drilled for Kalart or Hugo Meyer range finder.

Knobs clipped to case to avoid loss. Extra Long Knob for focalspot.

Genuine heavy Leather carrying case allows quick removal of camera from case.





A round level is directly under the view finder. The view finder has parallax adjustments. You can quickly and easily remove the four-sided focusing hood. Two small springs hold an easily removable ground glass.

MERIDIAN INSTRUMENT CORP.

150 LAFAYETTE ST., NEW YORK 13, N. Y.