



The Calumet C-1 8x10 Camera allows you to concentrate on the subject

The Calumet works so smoothly, sets up so quickly that it produces an 8 x 10" negative with greater ease than many smaller cameras.

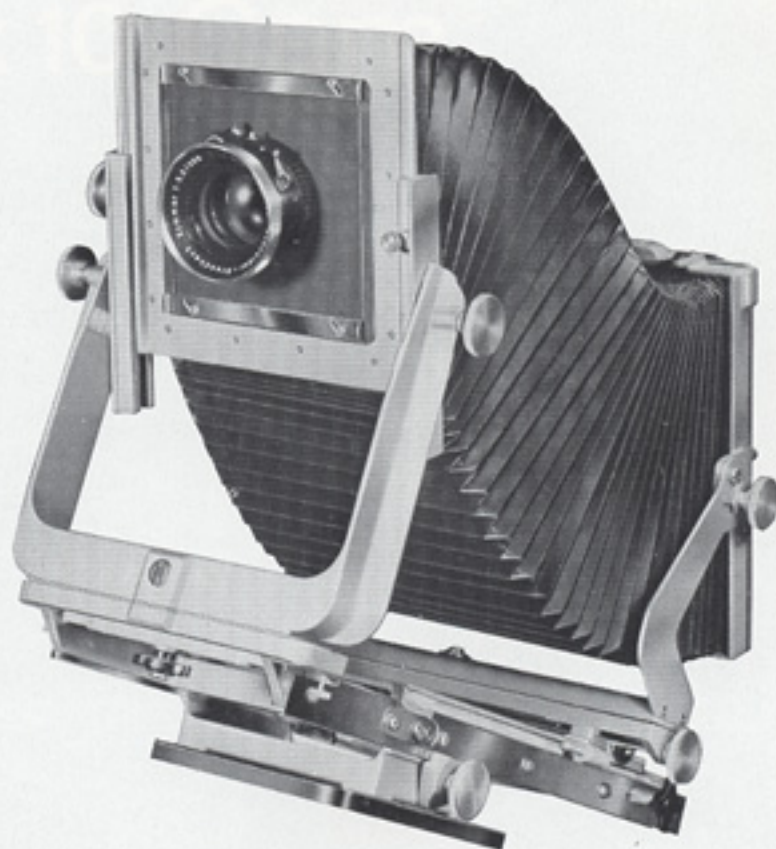
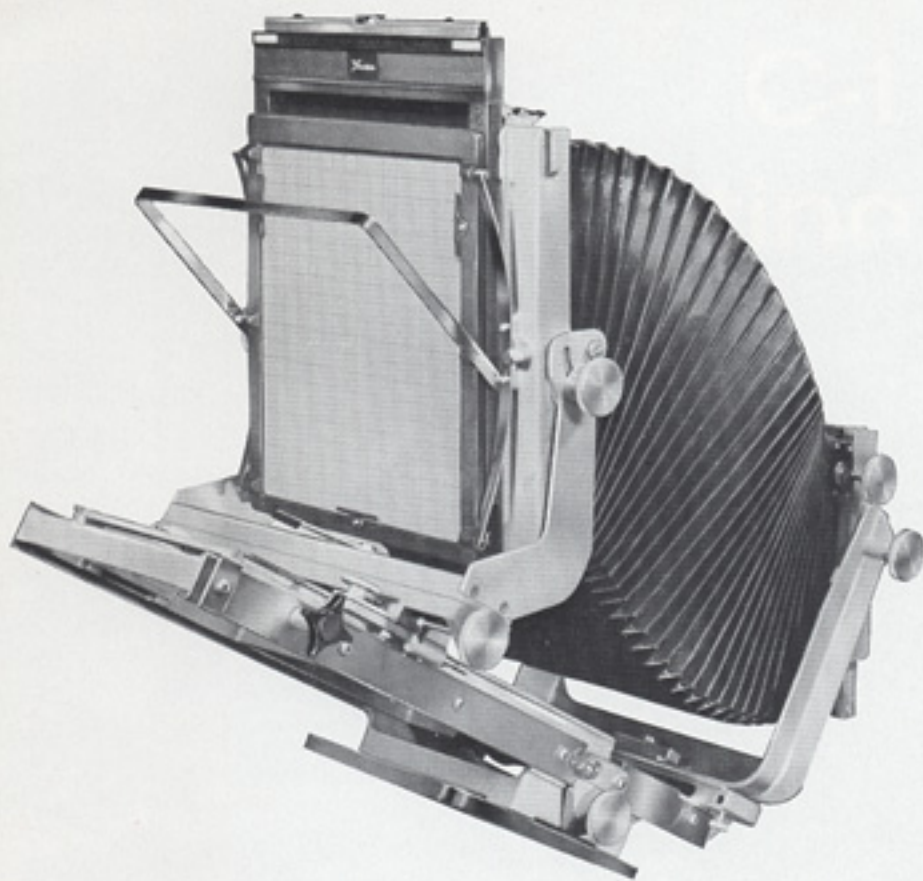
Controls are extra large. Machined surfaces operate smoothly without slippage. The front swings, tilts, shifts. The back swings, tilts, shifts; all on the optical axis. The locks hold. Focusing is on a continuous principle without slippage or backlash. The Camera is built on an integral principle, all controls and features are contained in one, ready to operate unit.

When working under difficult conditions, on location or a high tripod, the strong metal construction can make the difference between failure and a sharp, properly composed, professional photograph.

For example, when a swing is locked, it **stays locked!** Inserting a film holder rapidly will not bounce the camera out of position. The big controls are almost fumble proof. They are easy to get at.

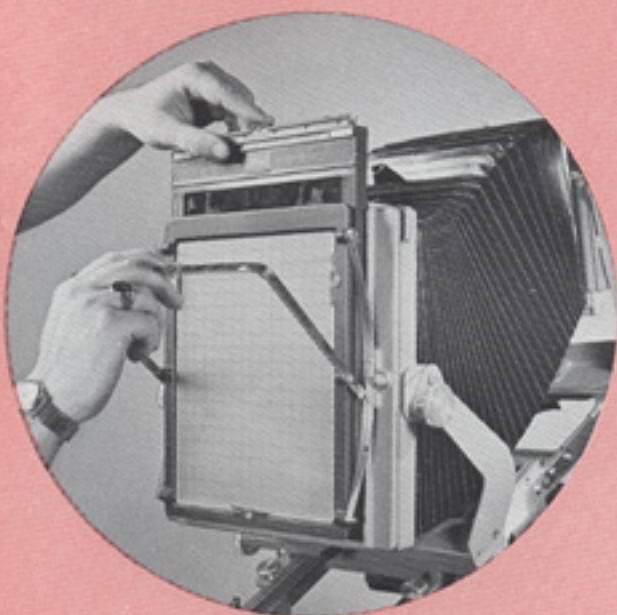
Extra strength and reliability also make the 8 x 10" Calumet a good choice for use with 4 x 5" and 5 x 7" reducing backs. The metal camera is a very stable platform for smaller formats, even roll film in the Calumet roll holder.

The freedom from clumsy operation offered in the Calumet 8 x 10" camera opens new avenues in high fidelity, large format photography. This new metal camera folds to a small package, travels well, and is as easy to use as a smaller camera.

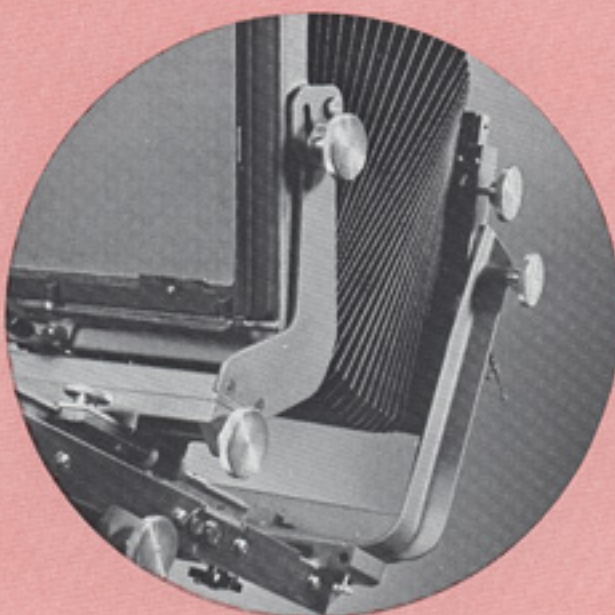


8x10 Format for higher fidelity

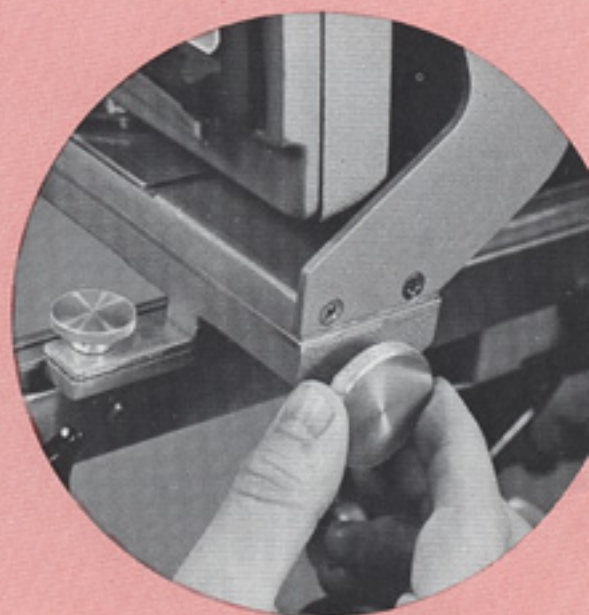
The 8 x 10" transparency commands higher price. It is easier to reproduce and is far more impressive to both the art director and client. Maximum color negative quality requires a large film. Black and white photos take on a new dimensional quality when reproduced by contact printing. Product and engineering record pictures can be reproduced by contact in quantity at a lower cost from the big negatives. The Calumet 8 x 10" provides you with this flexibility with great strength and versatility. The ability to photograph to correct or desired size with fidelity on the 8 x 10" format is one of the most important cost savings in modern catalog production.



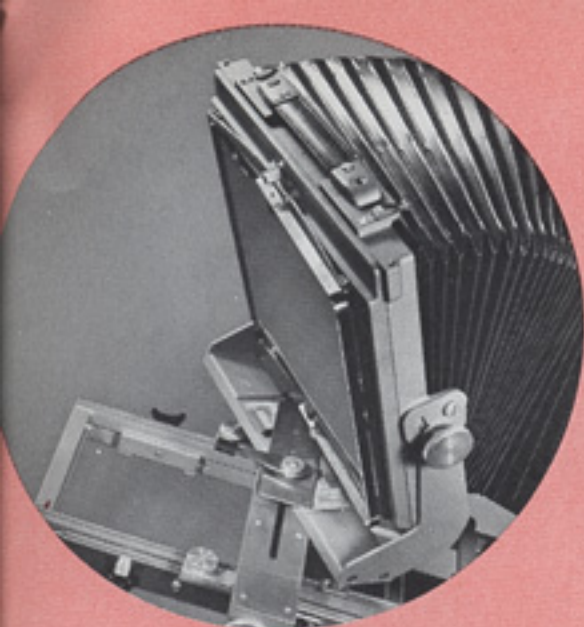
EXTRA HEAVY SPRINGS in the Calumet camera back assures flatness of film holders. A spring release allows insertion without moving the camera.



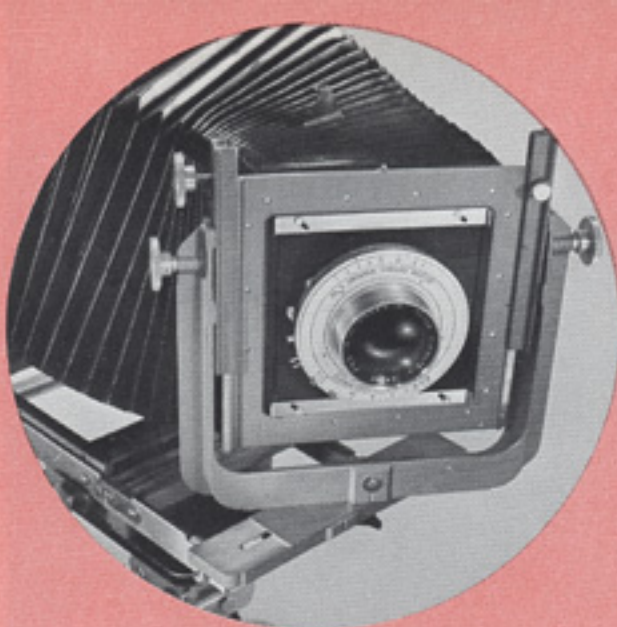
SWINGS THAT PIVOT on the optical axis of the lens minimize changes in image size, focus and perspective in setting up camera swings. Since all of these adjustments on the Calumet pivot on axis, it is far easier to quickly arrive at an exact size on the camera ground glass.



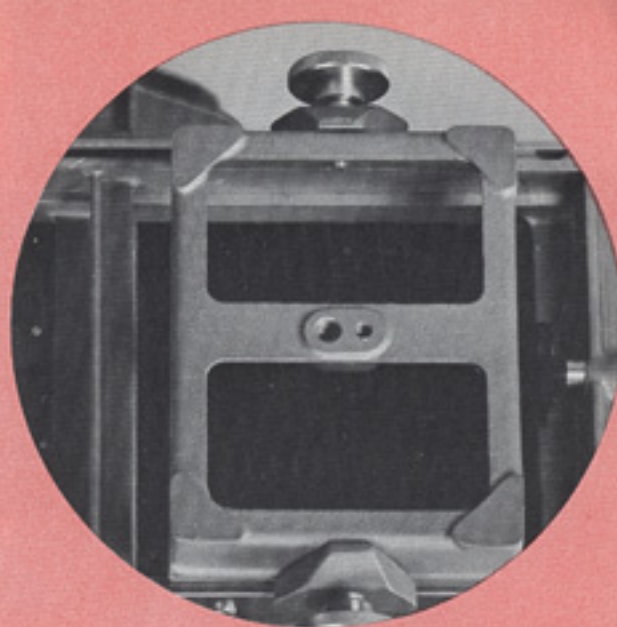
EXTRA LARGE FOCUSING KNOBS are located on both left and right. Positive focusing locks allow absolute alignment of focus for critical copy work.



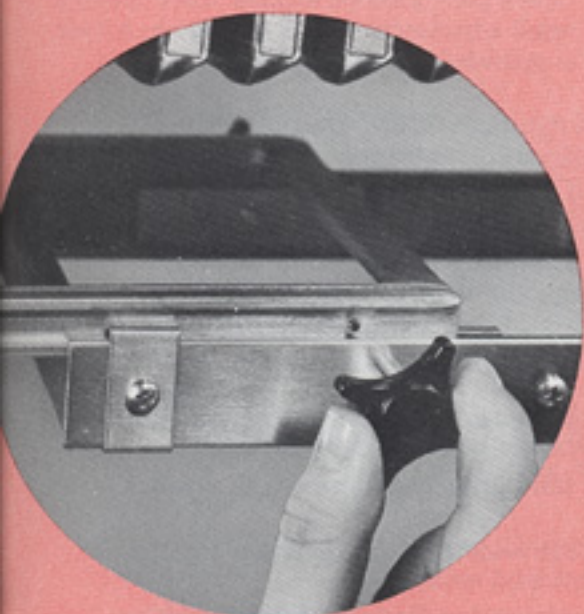
REAR HORIZONTAL SWINGS pivot on optical axis and also slide smoothly to left or right when desired.



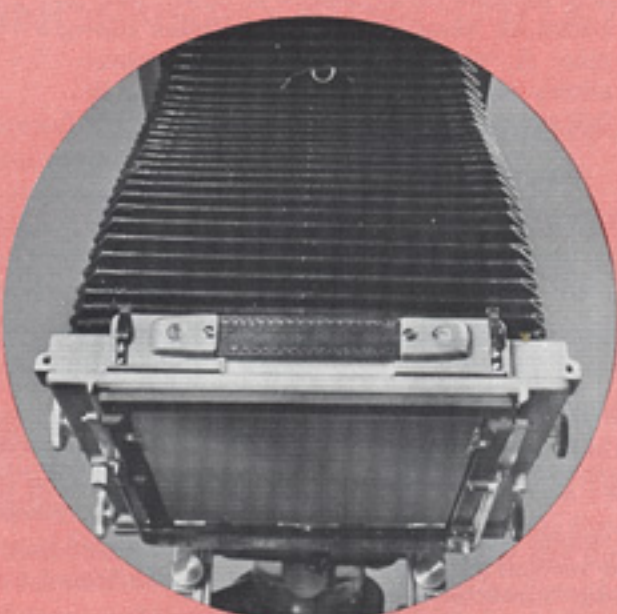
FRONT HORIZONTAL SWINGS pivot on axis and will shift left or right.



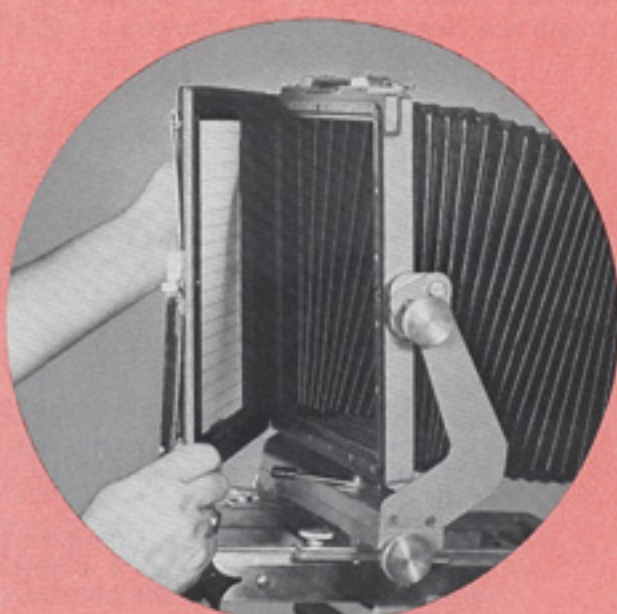
TRIPOD BLOCK slides entire length of Camera bed for fine positioning of Camera without moving tripod.



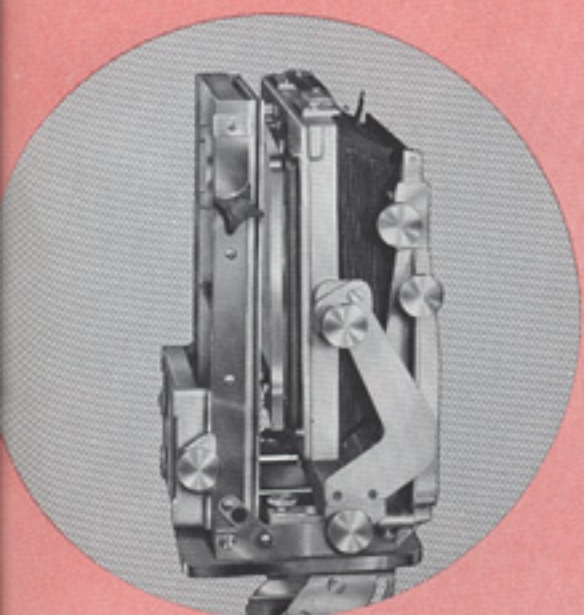
EXTENSION TRACK pulls out and locks to adjust quickly for lens focal lengths from long to wide angle.



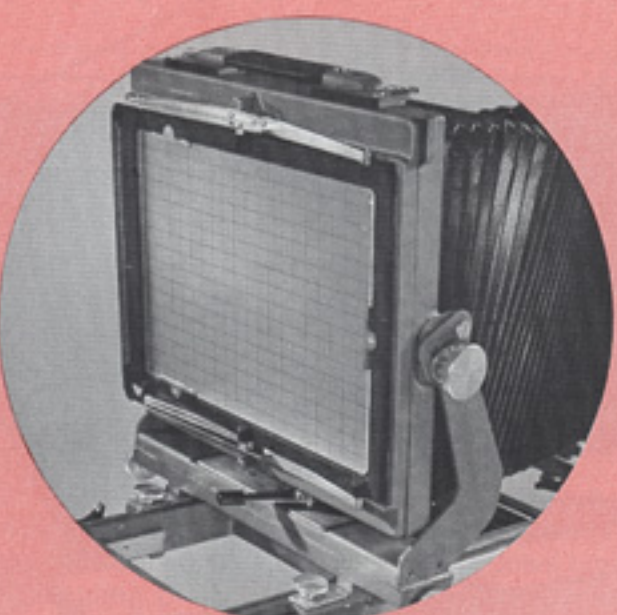
SEPARATE horizontal and vertical spirit levels for accurate alignment of Camera.



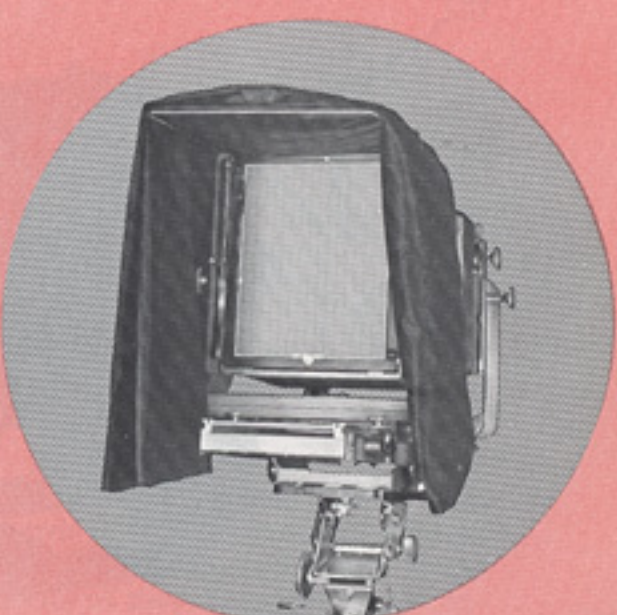
COIL LOCKS positively hold Camera backs in vertical or horizontal position. Accessory backs lock over a full tongue and groove light trap.



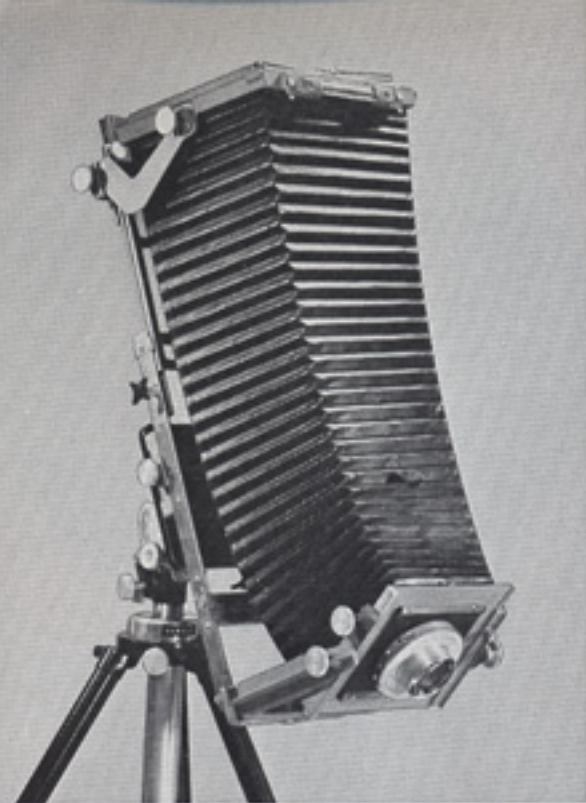
THE CAMERA FOLDS into a compact shape, with carrying strap, 13½" wide, 18" deep, weighing approximately fourteen pounds.



FINE GRAIN GROUND GLASSES are scribed with ½" rules for aid on composition. Accuracy of ground glass positioning in relation to film plane is within 1/1000th of an inch.



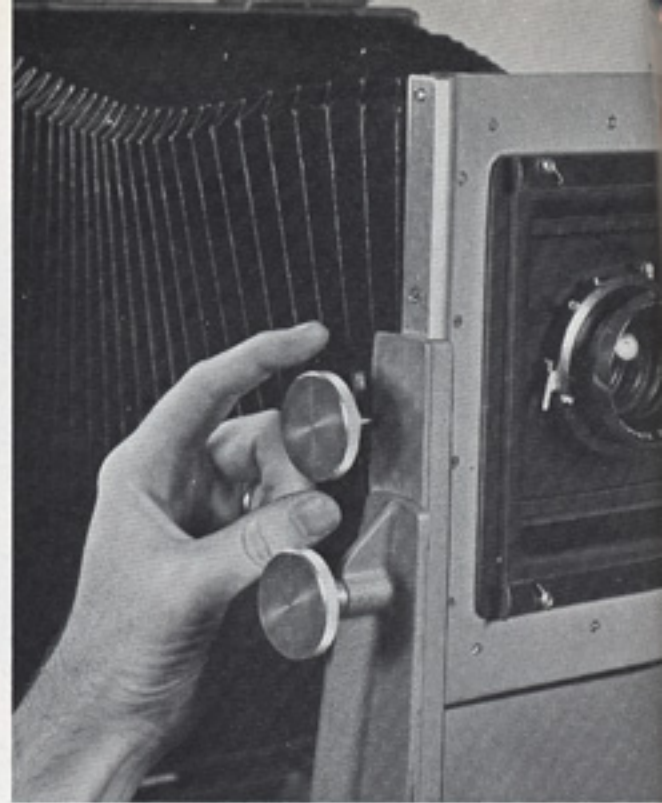
A WIRE FRAME is provided with each camera to form a focusing cloth tent around the ground glass. This frame snaps into the camera back. Focusing cloths stay in place and off of the photographer's head.



THIRTY-FOUR inches of bellows extension handles long lenses. Extreme close-ups are simple with the extra bellows length and strength of the C-1 Camera.



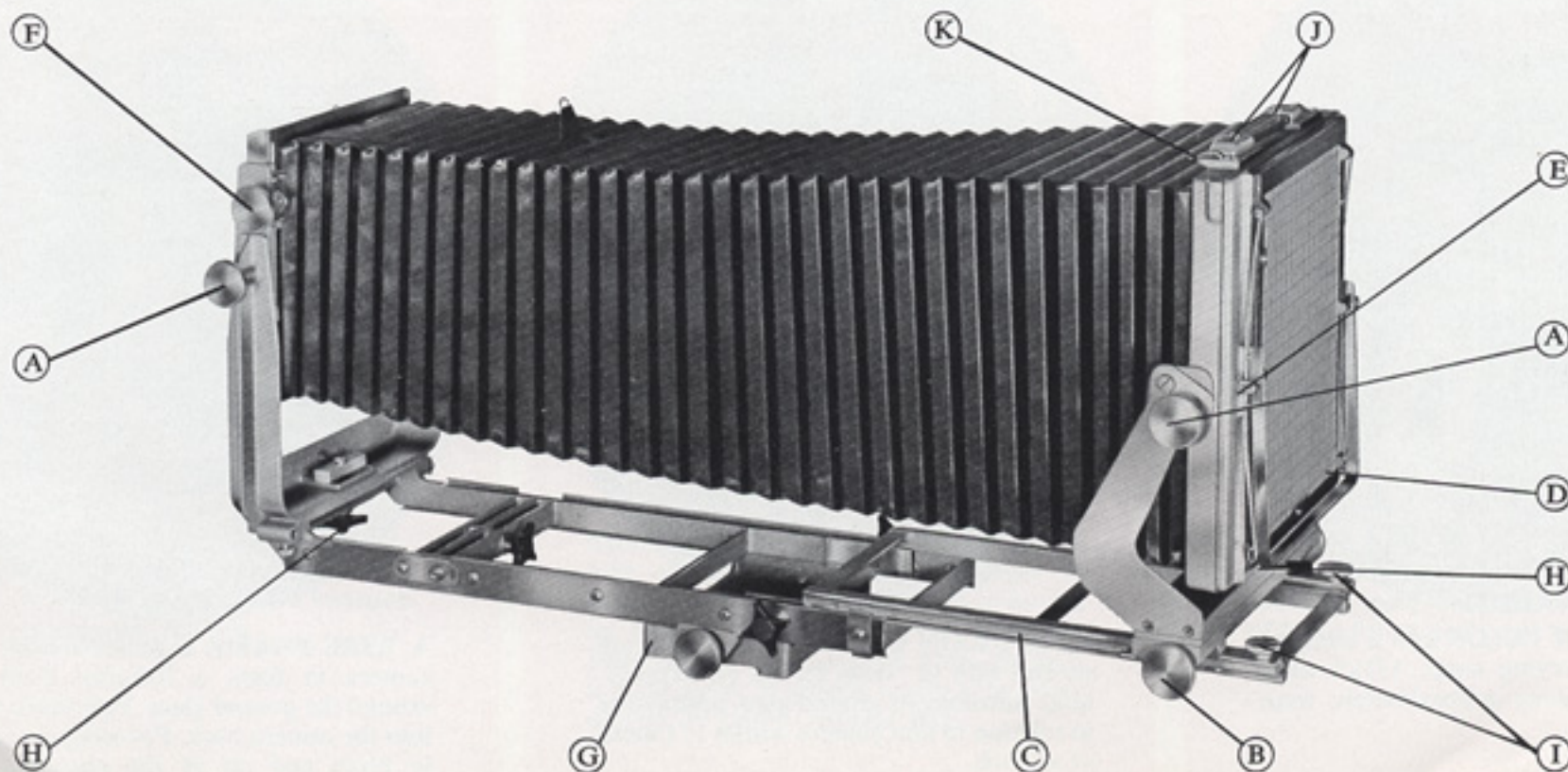
HANDS OFF in full down angle and the focusing stays put, even with the locks off! The focusing drive works in either horizontal or vertical position without slipping. A "dog leg" on the back supports allows insertion of film holders even in full swing.

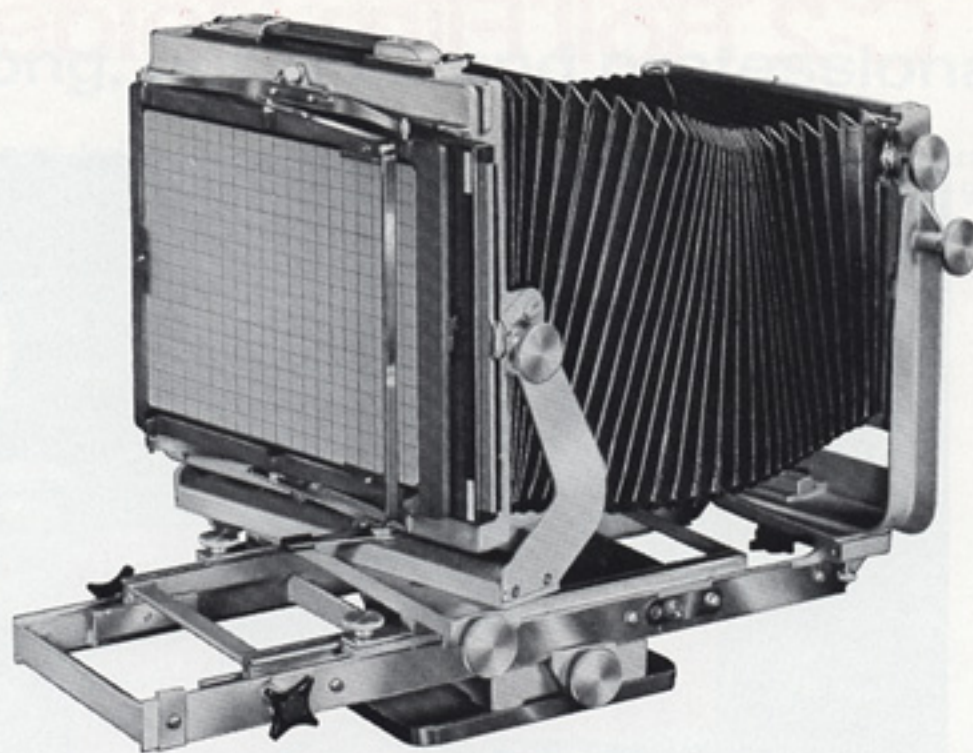


A FOCUSING TYPE DRIVE is used on the lensboard rise and fall. The lensboard "stays put" without locking when making rapid adjustments while setting up. A lock is provided for copy work.

Designed By Photographers For Photographers

- A. All swings on optical axis, front and back, horizontal and vertical. Center of image remains aligned. Image size remains constant when setting up swings thereby making perspective adjustment easier and more accurate.
- B. Smooth, positive focusing. Continuous drive system holds constant torque whether camera is in horizontal or vertical position. Focusing is accurate and will not slip. Large $1\frac{1}{2}$ " knobs on left and right for easier use. Focusing locks provided.
- C. Double extension track. A full 34" of bellows extension for long lenses, extreme close-ups or copy work. Positive lock and support on extension track gives vibration-free rigidity.
- D. Spring tension reliever allows insertion of film holders without moving camera.
- E. Screw locks allow quick back change from horizontal to vertical. Positive light seals allow accurate positioning of back.
- F. Continuous action rise and fall. Drive holds camera in position when hand is removed.
- G. Sliding tripod block with extra wide base for complete rigidity. U. S. (ASA) and European tripod sockets.
- H. Accessible front and back horizontal swing controls with positive locks.
- I. Positive focusing locks for copy work.
- J. Individual spirit levels, horizontal and vertical.
- K. Focusing cloth clips and locking holes for focusing cloth tent frame furnished with camera.





CONDENSED SPECIFICATIONS

Construction: Metal castings heat treated for strength and dimensional stability. Precision machined throughout. Stainless steel side plates. Chrome steel operating parts. American (ASA) and European tripod sockets. Weight 14 lbs. (less lens equipment.) Lensboard — Standard 6 x 6". (Camera will accept wood 6 x 6" lensboards.) Adapter lensboards available for 4 x 4" and Graphic type lensboards. Dimensions folded for carrying 13 1/4" wide, 18" high, 8" deep.

Minimum closure — 6 x 6" lensboard — 4 3/8"
 4 x 4" lensboard in recessed adapter — 3 3/8"
 Super recessed lensboard in recessed adapter — 2 1/8"

Finish: Black bellows, matte black, non-reflective surfaces on interior. Metallic Turquoise baked enamel body.

Adjustments:

Bellows extension — 34"

Horizontal swing — front, unlimited on optical axis
 back, 30° on optical axis

Vertical swing — front, unlimited on optical axis
 back, 30° on axis

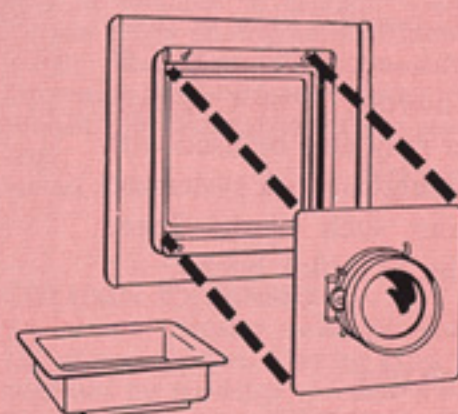
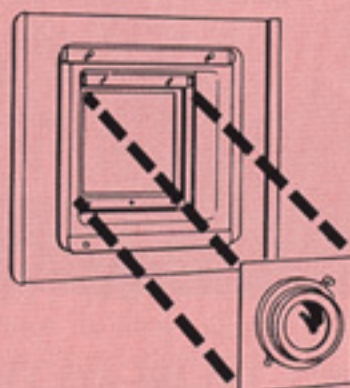
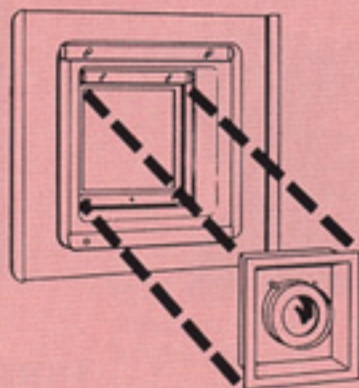
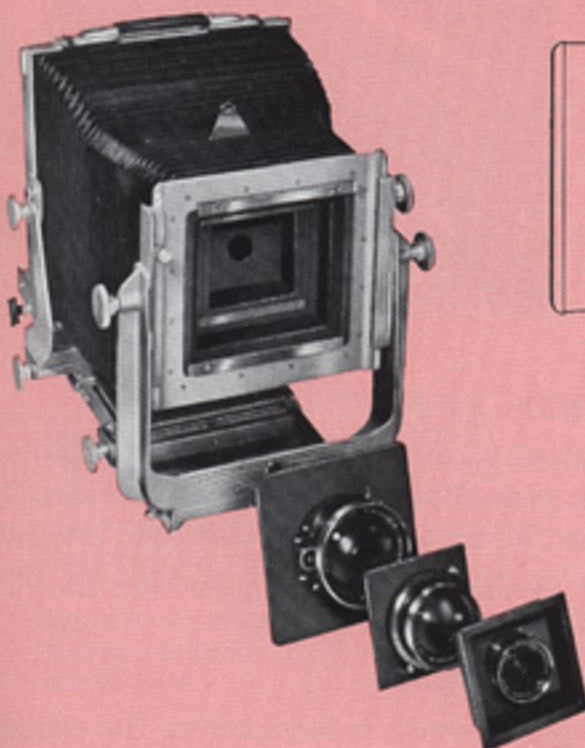
Travel of rising and falling lensboard* — 5"

Horizontal slide — front 4", rear 4"

*Optical axis swings allow the entire camera to be tilted up or down, thereby greatly increasing the effective drop or rise of the lens off center. With back vertical and full downward angle, plus full drop of lensboard, more than 9" of displacement is obtained.

Calumet C-1 all metal 8x10 Camera...\$325.00

Use all your lenses without remounting



The camera front accepts the standard 6 x 6" lensboards. For lenses shorter than normal, or lenses mounted on 4 x 5" camera lensboards (4 x 4"), a recessed adapter is available. To obtain minimum bellows compression with 90mm and 65mm lenses on reducing backs, the Calumet super recessed lensboard may be added to the recessed 4 x 4" adapter. A Graphic lensboard adapter will fit into the 4 x 4" opening of the recessed adapter.

Recessed adapter accepts 4 x 4" lensboards, Graphic lensboard adapter, or Super recessed lensboard.