

Zeiss Ikon Cameras

GENERAL CONSTRUCTION FEATURES

Camera Body

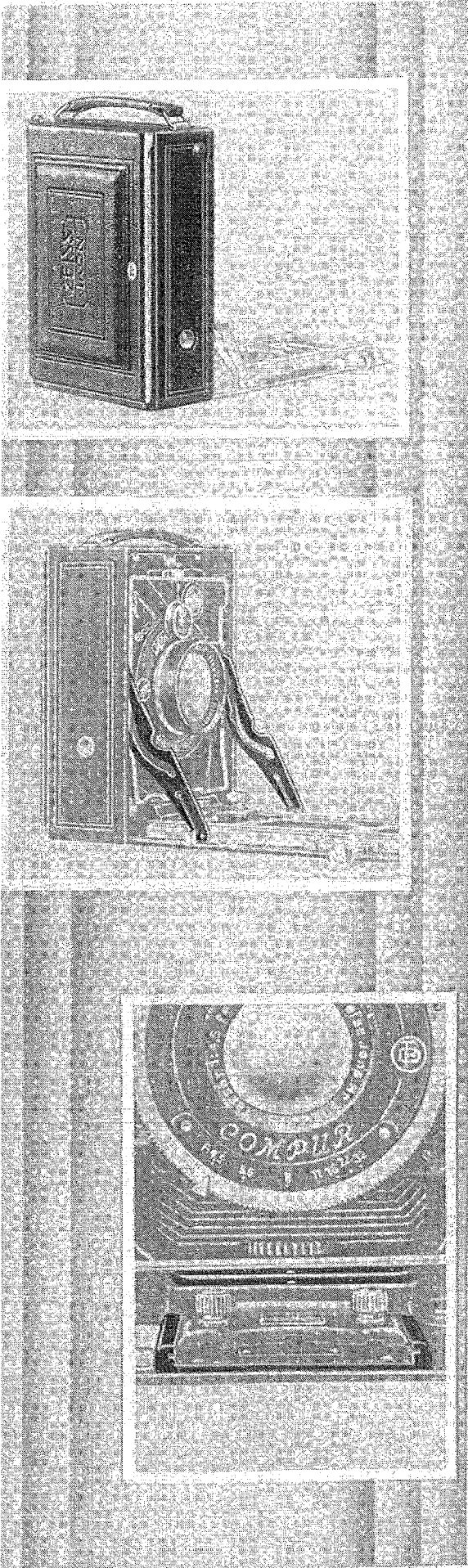
Zeiss Ikon camera bodies are made of one piece of light metal covered with leather and equipped with leather bellows. The Junior models, however, are covered with leatherette.

Camera Struts

The camera struts are constructed of sturdy, light metal which insures rigidity and are held securely in place when the camera is extended. The struts fold compactly in the camera with slight pressure.

Shutter

Most of the cameras are equipped with the new improved type Compur Shutter with self-timing device allowing the photographer approximately 12 seconds to get into his own picture before the exposure. The well-known Compur Shutter works with great accuracy both at slow and high speeds. The speeds are engraved on the shutter ring in clear, bold figures so as to avoid all error when setting the shutter.



Zeiss Ikon Cameras

Hinged Standard

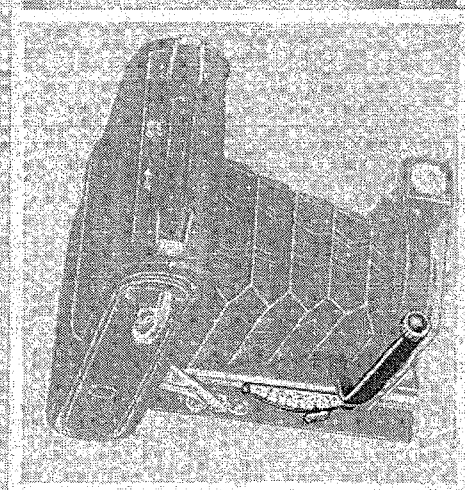
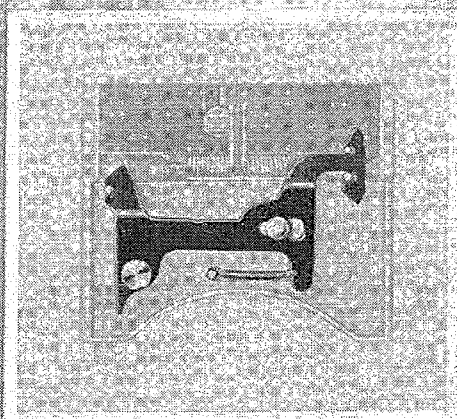
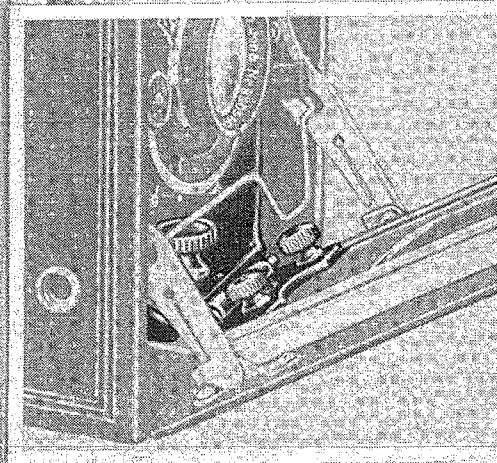
The ingenious hinged connection of the standard with the track of the base-board was introduced by Zeiss Ikon and has done much to popularize Zeiss Ikon cameras all over the world. It increases the compactness of the camera and facilitates the opening and closing.

Locking device

A locking device, which comes into operation automatically when the camera is extended to the infinity position, holds the camera front securely and eliminates all danger of subsequent displacement. The camera cannot be closed until the locking device is released.

Radial lever

By means of the radial lever accurate focusing is achieved. Before taking a picture, the distance from the camera to the object should be set on the radial lever. The distances on the focusing scale are clearly engraved so as to avoid all errors when setting the camera.



Leiss Ikon Cameras

Bellows clip

When double extension bellows are not extended fully, they are held in place by a bellows clip. This little feature helps to preserve the life of the bellows.

Clamp-on plate holder

The Juwel and the Ideal have this feature which further increases the ease of manipulation of the camera and prevents disturbing the focus registered on the ground glass back.

Ground glass back with hood

All cameras having a ground glass back are also furnished with a hood which is permanently attached and folds compactly over the back of the camera. This obviates the usual focusing cloth.

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Brilliant view finder

An upright image of the object to be taken with the camera is shown in the brilliant view finder. This view finder enables one to make pictures while holding the camera at the waist-line. The finder is of ample size so as to give a good view of the picture.

Ikonometer with peep - sight

Most of the Zeiss Ikon cameras are also equipped with the Ikonometer, a wire view finder with peep-sight which gives the photographer the same possible accuracy he would secure if looking through the ground glass back. The picture will be seen in the Ikonometer in natural size, and you have the assurance that everything you see in the Ikonometer will be in the picture. The Ikonometer also has the advantage that it enables the camera to be held at eye level, and the photographer can thus follow moving objects more rapidly than with the brilliant view finder. This also has the advantage of giving a more natural perspective than with the camera at waist level.

