

Rolleiflex 4.0 FW

Twin-lens wide-angle Rolleiflex with 50mm f/4 Super-Angulon lens by Schneider Kreuznach, ideal for landscape and indoor photography. It comes with lens cap, carrying strap and size IV filter bayonet.

The camera is covered with brown cowhide leather with embossed crocodile pattern. The chromium-plated lateral edges of its back add to its elegant appearance, and the Rolleiflex logo at the front is exactly the same as that of Rolleiflex cameras of the nineteen thirties. The time-tried strap holders of earlier models have likewise been used again.

Cat. No. 17003



Product Highlights

- High-performance wide-angle lens by Schneider-Kreuznach
- Permanently visible viewfinder image for optimum framing
- Full parallax correction
- Interchangeable viewfinder attachments
- Interchangeable Bright focusing screens
- Ultra-quiet between-the-lens shutter, fully synchronized for flash at all speeds
- Neither mirror bounce, nor mirror noise
- Light weight – extremely handy

Camera type

Twin-lens reflex camera with TTL exposure metering and TTL flash control.

Negative size

6 x 6 cm.

Film type

Size 120 roll film for 12 exposures 6 x 6 cm. Film speed adjustable on camera from ISO 25/15° to ISO 6400/39°.

Exposure metering

Center-weighted average metering using two Si photocells. Five LED indicators in viewfinder.

Taking lens

Schneider-Kreuznach 50mm f/4.0 Super-Angulon HFT, angular field 75°, seven elements in six components, made by Franke & Heidecke GmbH, size IV filter bayonet mount, focusing from ∞ to 0.6 m.



Shutter

Between-the-lens shutter (1 s to 1/500 s plus B), X-synchronized. Aperture and shutter speed coupled with exposure meter.

Viewfinder system

Heidosmat 50mm f/4.0 viewfinder lens. Four uncemented elements. Folding finderhood as standard equipment. Parallax correction for focused distance. Interchangeable for 45° and 90° prism finders. Interchangeable focusing screens.

Standard focusing screen

High-D screen.

Flash synchronization

1/500 s to 1 s plus B. Accessory shoe with contacts for TTL autoflash in conjunction with dedicated flash units and custom adapters. X-synchronized PC socket.

Automatic flash control

TTL OTF flash metering by additional Si photocell.

Film advance

Film-wind crank coupled with shutter tensioning, stopping automatically at frame 1. Double exposure lock, cancelable. Frame counter from 1 to 12, resetting to zero during film change.

Terminals

Cable-release socket, 1/4" tripod bush.

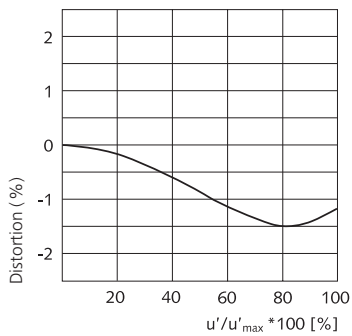
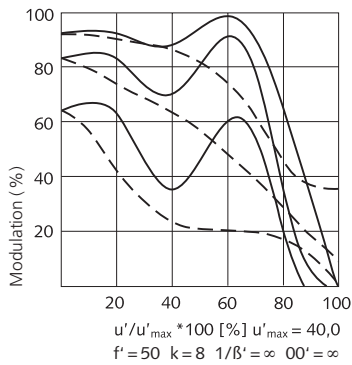
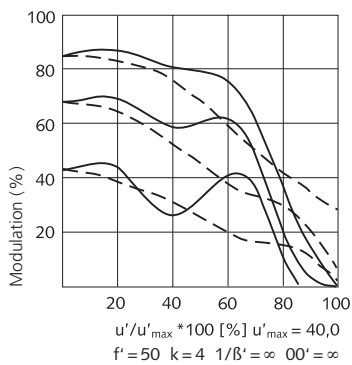
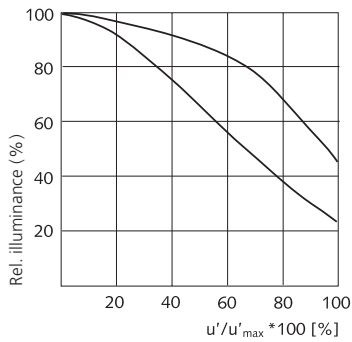
Dimensions (mm/h x w x d)

147 x 109 x 118.

Weight

Approx 1400 g.

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$z = 56 \mu$	4.0	5.6	8	11	16	22
∞	∞ ↓ 12.2	∞ ↓ 8.71	∞ ↓ 6.13	∞ ↓ 4.48	∞ ↓ 3.1	∞ ↓ 2.28
10 m	54.5 ↓ 5.54	∞ ↓ 4.71	∞ ↓ 3.85	∞ ↓ 3.14	∞ ↓ 2.41	∞ ↓ 1.89
4 m	5.85 ↓ 3.05	7.2 ↓ 2.79	11 ↓ 2.47	33.5 ↓ 2.16	∞ ↓ 1.8	∞ ↓ 1.5
2.5 m	3.09 ↓ 2.1	3.42 ↓ 1.98	4.07 ↓ 1.82	5.35 ↓ 1.65	11.4 ↓ 1.44	∞ ↓ 1.24
1.7 m	1.94 ↓ 1.51	2.06 ↓ 1.45	2.27 ↓ 1.37	2.6 ↓ 1.27	3.47 ↓ 1.15	5.82 ↓ 1.03
1.3 m	1.43 ↓ 1.19	1.49 ↓ 1.15	1.59 ↓ 1.1	1.74 ↓ 1.04	2.08 ↓ 0.96	2.7 ↓ 0.88
1 m	1.07 ↓ 0.94	1.1 ↓ 0.92	1.15 ↓ 0.88	1.23 ↓ 0.85	1.37 ↓ 0.79	1.61 ↓ 0.74
0.8 m	0.84 ↓ 0.76	0.86 ↓ 0.75	0.89 ↓ 0.73	0.93 ↓ 0.71	1.01 ↓ 0.67	1.12 ↓ 0.63
0.7 m	0.73 ↓ 0.67	0.74 ↓ 0.66	0.76 ↓ 0.65	0.79 ↓ 0.63	0.84 ↓ 0.6	0.92 ↓ 0.57
0.6 m	0.62 ↓ 0.58	0.63 ↓ 0.57	0.64 ↓ 0.56	0.66 ↓ 0.55	0.7 ↓ 0.53	0.74 ↓ 0.51

Subject to change without notice.

