

Rolleiflex 4.0 FT

The Rolleiflex 4.0 FT is ideal for classical portraiture. But it is also well-suited for tightly cropped framing in general photography. The 135mm f/4 Tele-Xenar HFT by Schneider-Kreuznach is a completely new formula and excels by its outstanding performance. Its closest focusing distance is only 1.5 m – a considerable improvement over the 2.6 m in the Tele-Rolleiflex of the nineteen sixties. In view of the larger diameter of the Tele-Xenar, the camera's bayonet filter mount is of size IV.

Cat. No. 17 004



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Product Highlights

- High-performance telephoto lens by Schneider-Kreuznach
- Permanently visible viewfinder image for optimum framing
- Full parallax compensation
- 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 135mm f/4 Tele-Xenar HFT, angular field 33°, made by Franke & Heidecke GmbH, size IV filter bayonet mount, focusing from ∞ to 1.5 m.



 Made in Germany

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 135mm f/4.0 viewfinder lens, four elements in three components. 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.

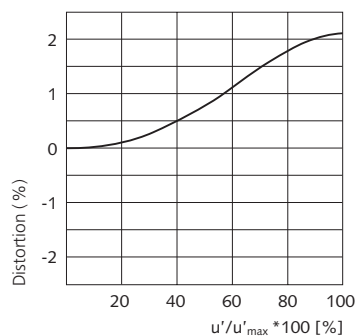
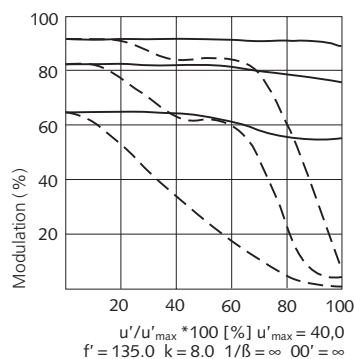
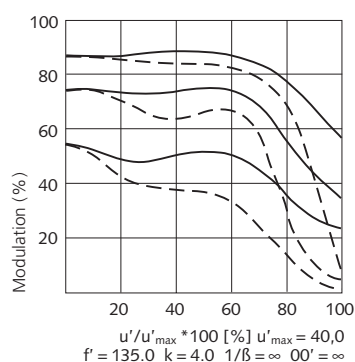
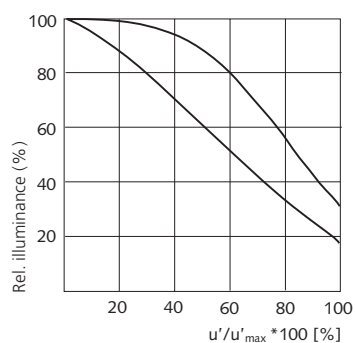
Dimensions (mm/h x w x d)

147 x 109 x 136.5.

Weight

Approx. 1390 g

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$z = 56 \mu$	4.0	5.6	8	11	16	22	32
∞	∞ ↓ 81.5	∞ ↓ 58.20	∞ ↓ 40.80	∞ ↓ 29.70	∞ ↓ 20.40	∞ ↓ 14.90	∞ ↓ 10.20
20 m	26.40 ↓ 16.10	30.20 ↓ 15.00	38.70 ↓ 13.50	59.70 ↓ 12.00	629.00 ↓ 10.20	∞ ↓ 8.62	∞ ↓ 6.85
10 m	11.30 ↓ 8.94	12.00 ↓ 8.58	13.10 ↓ 8.09	14.80 ↓ 7.55	19.1 ↓ 6.79	28.9 ↓ 6.07	216 ↓ 5.15
7.5 m	8.22 ↓ 6.90	8.55 ↓ 6.68	9.10 ↓ 6.38	9.89 ↓ 6.04	11.60 ↓ 5.56	14.60 ↓ 5.07	25.5 ↓ 4.42
5 m	5.30 ↓ 4.73	5.43 ↓ 4.63	5.64 ↓ 4.49	5.93 ↓ 4.32	6.48 ↓ 4.07	7.30 ↓ 3.81	9.24 ↓ 3.44
3.5 m	3.64 ↓ 3.37	3.70 ↓ 3.32	3.70 ↓ 3.25	3.92 ↓ 3.16	4.14 ↓ 3.03	4.45 ↓ 2.89	5.08 ↓ 2.68
3 m	3.10 ↓ 2.91	3.14 ↓ 2.87	3.21 ↓ 2.82	3.29 ↓ 2.75	3.45 ↓ 2.66	3.65 ↓ 2.55	4.06 ↓ 2.39
2.5 m	2.57 ↓ 2.44	2.60 ↓ 2.41	2.64 ↓ 2.38	2.70 ↓ 2.33	2.79 ↓ 2.26	2.92 ↓ 2.19	3.17 ↓ 2.07
2.3 m	2.36 ↓ 2.25	2.38 ↓ 2.23	2.42 ↓ 2.20	2.46 ↓ 2.16	2.54 ↓ 2.10	2.65 ↓ 2.03	2.85 ↓ 1.93
2.1 m	2.15 ↓ 2.06	2.16 ↓ 2.04	2.19 ↓ 2.01	2.23 ↓ 1.98	2.30 ↓ 1.94	2.38 ↓ 1.88	2.54 ↓ 1.80
1.9 m	1.94 ↓ 1.86	1.95 ↓ 1.85	1.97 ↓ 1.83	2.00 ↓ 1.81	2.06 ↓ 1.77	2.12 ↓ 1.72	2.24 ↓ 1.65
1.7 m	1.73 ↓ 1.67	1.74 ↓ 1.66	1.76 ↓ 1.65	1.78 ↓ 1.63	1.82 ↓ 1.60	1.87 ↓ 1.56	1.96 ↓ 1.50
1.6 m	1.62 ↓ 1.58	1.63 ↓ 1.57	1.65 ↓ 1.55	1.67 ↓ 1.54	1.70 ↓ 1.51	1.75 ↓ 1.48	1.82 ↓ 1.43
1.5 m	1.52 ↓ 1.48	1.53 ↓ 1.47	1.54 ↓ 1.46	1.56 ↓ 1.44	1.59 ↓ 1.42	1.62 ↓ 1.39	1.69 ↓ 1.35

Subject to change without notice.

