

DARKROOM

INDEX

	Page
Film Magazines	2
Hand Film Winder	2
Rondinax Developing Tank	2
Focomat Ic Enlarger	3
Valoy II and Focomat Ic Accessories.....	4, 5
Focomat Ilc Enlarger	6
Focomat Ilc Accessories	6
Focomat Ilc Negative Masks	7
Enlarging Easels	7
Enlarger Bulbs	8

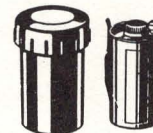
PROCESSING EQUIPMENT

BULK LOADING EQUIPMENT

By bulk-loading your own film into Leica magazines, you can cut film costs to a minimum. What's more, you can enjoy the use of many interesting films which are normally not avail-

able in standard 35mm cartridges. Several precise, convenient accessories, which make bulk-loading a simple process, are offered as a part of the Leica System.

Catalog Number	Item
14,006	Film Magazine for all Leicas except 250 exposure model and Leicaflex cameras; with screw-cap plastic container
14,010	Plastic Container with screw-cap for Film Magazines.
14,015	Center Spool for Film Magazines



14,006



14,015

RONDINAX DEVELOPING TANK

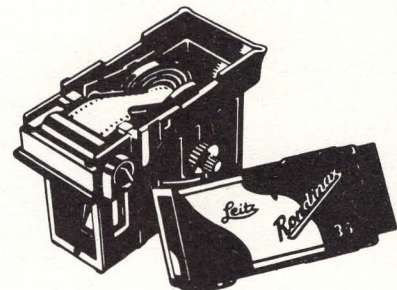
By processing your own films, you guarantee that they get careful development. What's more, you can choose from among scores of developers, experiment, exercise creative control over your negatives every step of the way.

The Rondinax tank is made from strong, shock-resistant plastic, which helps to maintain an

even processing temperature during development.

It is a daylight-loading tank. You can use it without a darkroom, process on the go during vacations or while traveling, and be sure that you have the pictures that you want.

17,130	Rondinax Daylight Loading Tank
--------	--------------------------------------



17,130

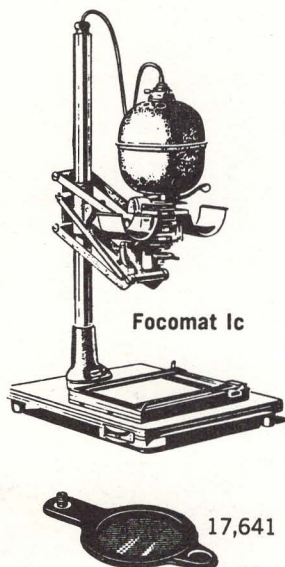
Only by making enlarged prints can you bring out the full beauty and rich detail of a Leica negative. But it is vital that your enlarger be as precise as the Leica itself. A poorly made enlarger or a questionable enlarging lens can destroy the potential of even the most highly corrected camera lenses.

They are precisely made, in the same factory as the camera itself, to rigid optical and mechanical standards. Special enlarging lenses, corrected for close-distance work, are available for the enlargers, or you may use your camera lens, if you prefer.

FOCOMAT Ic AUTOFOCUS ENLARGER

The Focomat Ic for 35mm negatives and up to 4x4cm, including the popular Instamatic format can be set in an instant and is autofocal through a range of 2 to 10 diameters; you can make larger prints by focusing manually. The autofocus cam is adjusted precisely to each individual lens you use in the enlarger, assuring critical focus throughout its range. The baseboard (16 x 21 inches) has a built-in light switch, a quick clamping device to lock the easel in position, and

an upright 32 inches high, 40mm in diameter. You raise or lower the springcounter balanced lamp housing by a self-locking finger grip. The degree of enlargement shows on a scale. The housing can be tilted for easy cleaning of the surface-treated, anti-Newton's Rings condenser. You can also use the baseboard and upright of your Focomat Ic as a copying stand by using one of the carrying arms described in the section on Close-Up Photography.



Catalog
Number

Item

FOCOMAT Ic AUTOFOCUS ENLARGER

- | | |
|--------|---|
| 17,601 | Focomat Ic Enlarger without lens or easel but with orange filter #17641 |
| 17,602 | Focomat Ic Color Enlarger. Same as #17,601 but with extra equipment for color printing consisting of filter holder for color filters |
| 17,625 | Focomat Ic Enlarger with 22 x 25 inch baseboard and upright 47 inches high, but without lens or easel |
| 17,626 | Focomat Ic Color Enlarger. Same as #17,625 but with extra equipment for color printing, consisting of filter holder for color filters and illuminated magnification indicator on baseboard |
| 17,641 | Orange Filter for Focomat Ic (as replacement) |
| 17,636 | Filter Holder for Focomat Ic. Accepts filters for use with variable contrast enlarging papers |

FOCOMAT ACCESSORIES



17,581



17,675



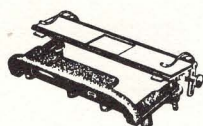
17,671



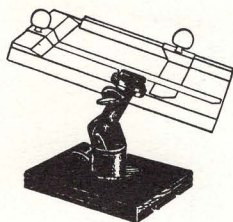
17,672



17,670



17,640 17,645



17,650

Catalog
Number

Item

ACCESSORIES FOR FOCOMAT Ic AND FORMER VALOY II

- 17,581 **50mm Focotar f/4.5 Enlarging Lens** for Valoy II and Focomat Ic. Coated, with click stops. Specifically corrected for enlarging and reproduction work
- 16,615 **Repro Extension Tube**, 26mm, with standard Leica thread. Used between lens and lensboard to increase printing range of Valoy II and Focomat Ic. (Two rings = 1:1)
- 17,675 **Extension Ring** for converting Focotar lens supplied with Reprovit IIa to Focotar lens #17,581
- 17,671 **Bayonet Adapter**, adapting bayonet-mounting 50mm Elmar lens to Valoy and Focomat I, Ia, and Ic enlargers (accepts rear bayonet of lens in collapsed position)
- 17,672 **Adapter**, fitting lens units of the Dual-Range and rigid-mount Summicron lenses to Valoy II and Focomat Ic enlargers
- 17,670 **Film and Plate Holder** for single film strip or 2x2 inch lantern slide plate. Converts Valoy II or Focomat Ic to a single exposure copying camera
- 17,639 **Condenser Type "N"**, clear surface, for Focomat Ic enlargers, as replacement. Also required for older Focomats when Glass Pressure Plate #17,652 is to be used
- 17,652 **Glass Pressure Plate**, with spacer ring. Treated surface prevents Newton's rings. Used with condenser marked "N"
- 17,655 **Perspective Corrector** for Valoy II or Focomat Ic. Complete with Tilting Negative Carrier Holder, Hinged Negative Carrier and Tilting Easel Holder
- 17,640 **Tilting Negative Carrier Holder** supplied with Perspective Corrector. Has two ball and socket spring clips for holding Hinged Negative Carrier, two adjusting nuts and two clamping screws
- 17,645 **Hinged Negative Carrier** supplied with Perspective Corrector. A glass and metal sandwich with 24 x 36mm aperture fitting Tilting Negative Carrier Holder
- 17,650 **Tilting Easel Holder** supplied with Perspective Corrector. Base has metal dovetail grooves fitting quick clamping device of Focomat Ic. Tilting standard has dovetail slider fitting grooves of Focomat and Valoy II easel

NEGATIVE CARRIERS

Catalog
Number

Item

INTERCHANGEABLE MASKING NEGATIVE CARRIERS FOR FOCOMAT 1c DISCONTINUED VALOY II AND FOCOMAT 1a ENLARGERS

17,514	Negative Carrier for 8 x 11mm (Approx. 5/16" x 7/16") negatives
17,517	Negative Carrier for 12x17mm (Approx. 1/2" x 3/4") negatives
17,516	Negative Carrier for 18 x 24mm (Approx. 11/16" x 15/16") negatives
17,521	Negative Carrier for 24 x 24mm (Approx. 15/16" x 15/16") negatives
17,526	Negative Carrier for 24 x 36mm (Approx. 15/16" x 1-13/32") negatives
17,642	Negative Carrier for 28x28mm (Approx. 1 3/32" x 1 3/32") negatives
17,531	Negative Carrier for 3 x 4cm (Approx. 1-3/16" x 1-9/16") negatives
17,536	Negative Carrier for 4 x 4cm (Approx. 1-9/16" x 1-9/16") negatives
17,540	Metal Negative Mask. 24x36mm
17,541	Metal Negative Mask. 24x24mm
17,545	Hinged Double Glass Plate (3.5 x 12cm) (Approx. 1-3/8" x 4-11/16"). Used with Metal Negative Mask #17,540
17,565	Hinged Double Glass Plate (5 x 16cm) (Approx. 1-15/16" x 6-3/8") used when enlarging a single negative or short strip cut from a roll of 3 x 4cm (Approx. 1-3/16" x 1-9/16") or 4 x 4cm (Approx. 1-9/16" x 1-9/16") negatives. To be used with Negative Mask #17,555 or #17,560
17,555	Metal Negative Mask with 3 x 4cm (Approx. 1-3/16" x 1-9/16") aperture. To be used with Glass Negative Holder #17,565
17,560	Metal Negative Mask with 4 x 4cm (Approx. 1-9/16" x 1-9/16") aperture. To be used with Glass Negative Holder #17,565

BULBS & EASELS

ENLARGER BULBS

Catalog Number	Item
17,690	Opal Bulb (75 watt) for all enlargers. (Imported).....
17,691	Opal Bulb (150 watt) for all enlargers (Imported) Standard domestic bulbs may be used but the imported bulbs give better results.
17,692	Aktina High Efficiency Opal Lamp (250 watt) for Focomat Ic, Ila, and Iic. The lamp should be used with a voltage reducer

ENLARGING EASELS

These easels have adjustable masking bands and margin stops, a white surface for focusing the projected image and metal dovetail grooves fitting the quick clamping device of the Focomat enlargers.

17,585	Enlarging Easel 8 x 10 inches
17,630	Enlarging Easel 12 x 16 inches. This easel is thicker than #17,585 and is supplied with a spacer ring that is to be placed on the enlarger upright raising the lamp housing the proper distance

MASKS & EASELS

Catalog
Number

Item

ACCESSORIES FOR ELECTRON MICROGRAPHS

- 17,716 Adapter for electron micrographs effective format 62x65mm (2.5"x2.6") insert with larger cutout for the double glass plate and additional spring catch for the helical focusing mount does not include negative mask #17803 and double glass plate #17,710 which are essential
- 17,803 Negative Mask, 62x65mm (2.5"x2.6") a must with No. 17,716
- 17,710 Double Glass Plate, 10x22cm (4"x8³/₄") a must with number 17,716
- 17,717 Insert for 76x95mm Format, for 3¹/₄x4" (83x102mm) plates, with graduated filter and spring catch for the helical focusing mount
- 17,869 Carrier for Glass Negative Plate, 6.5x9cm (2¹/₂"x3¹/₂") and 7x7cm (2³/₄"x2³/₄") plates
- 17,881 Insert for 6x6cm (2¹/₄"x2¹/₄") plates for No. 17,869
- 17,882 Insert for 5x5cm (2"x2") plates for No. 17,869

INTERCHANGABLE NEGATIVE MASKING PLATES FOR FOCOMAT IIc ENLARGER

- 17,897 Negative Masking Plate for 12x17mm (Approx. 1/2" x 3/4") negatives
- 17,899 Negative Masking Plate for 18x24mm (Approx. 11/16" x 15/16") size
- 17,887 Negative Masking Plate for 24 x 24mm (Approx. 15/16" x 15/16") size
- 17,898 Negative Masking Plate for 26x26mm (Approx. 1 1/32" x 1 1/32") negatives
- 17,888 Negative Masking Plate for 24 x 36mm (Approx. 15/16" x 1-13/32") size (as replacement)
- 17,889 Negative Masking Plate for 3 x 4cm (Approx. 1-3/16" x 1-9/16") size
- 17,890 Negative Masking Plate for 4 x 4cm (Approx. 1-9/16" x 1-9/16") size
- 17,891 Negative Masking Plate for 4.5 x 6cm (Approx. 1-13/16" x 2-3/8") size
- 17,892 Negative Masking Plate for 4 x 6.5cm (Approx. 1-9/16" x 2-9/16") size
- 17,893 Negative Masking Plate for 6 x 6cm (Approx. 2-3/8" x 2-3/8") size (as replacement)

ENLARGING EASELS

These easels have adjustable masking bands and margin stops, a white surface for focusing the projected image and metal dovetail grooves fitting the quick clamping device of the Focomat enlargers.

- 17,585 Enlarging Easel 8 x 10 inches
- 17,630 Enlarging Easel 12 x 16 inches. This easel is thicker than #17,585 and is supplied with a spacer ring that is to be placed on the enlarger upright raising the lamp housing the proper distance

BULBS

ENLARGER BULBS

Catalog Number	Item
17,690	Opal Bulb (75 watt) for all enlargers. (Imported).....
17,691	Opal Bulb (150 watt) for all enlargers (Imported)
	Standard domestic bulbs may be used but the imported bulbs give better results.
17,692	Aktina High Efficiency Opal Lamp (250 watt) for Focomat Ic, Ila, and Ilc. The lamp should be used with a voltage reducer