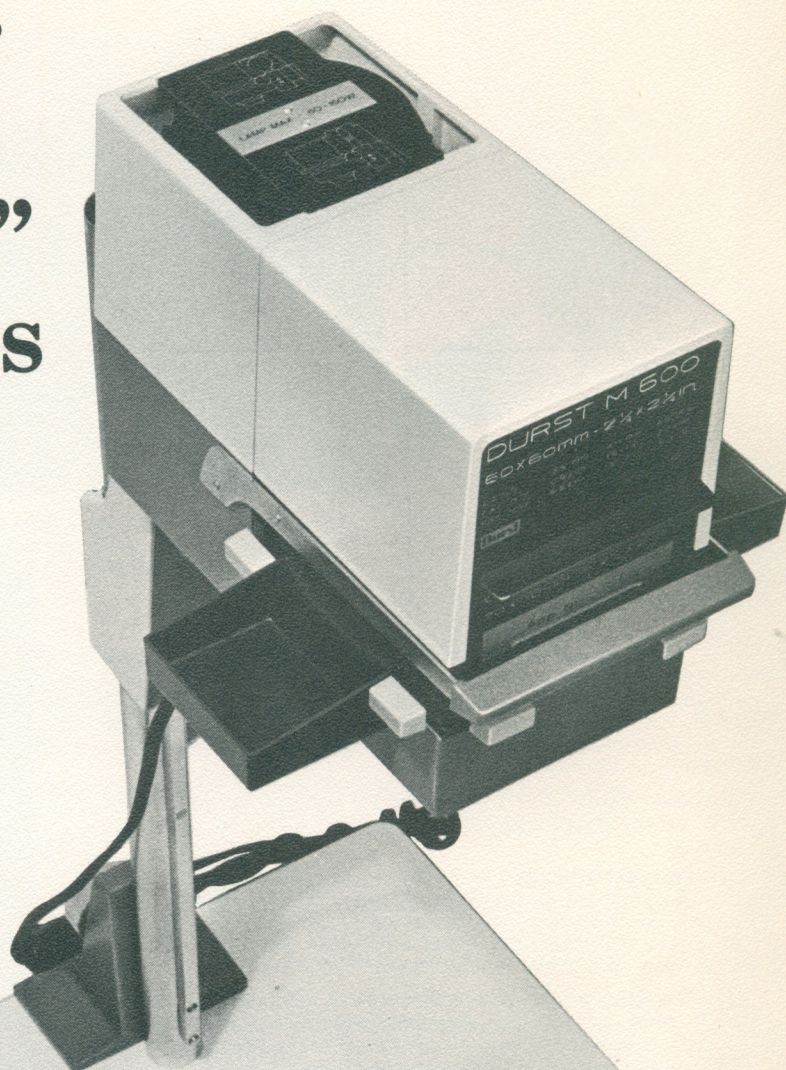


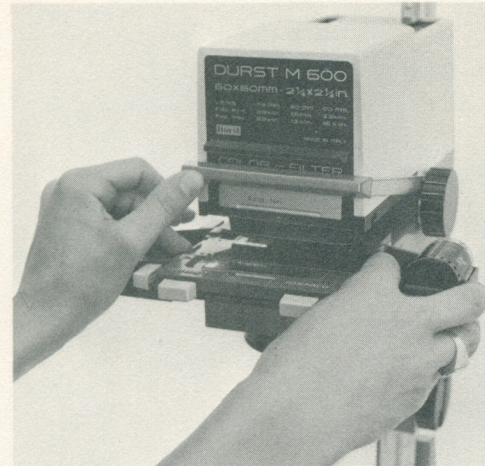
Ultra-modern
2¼ enlarger
with unique
“rangefinder”
feature takes
28 to 80mm
lenses,
stores in a
drawer

DURST M600

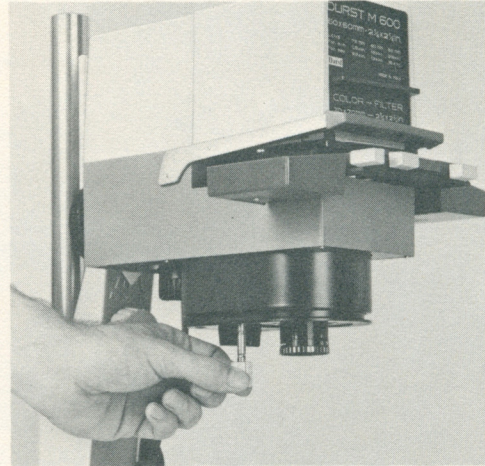
Newly designed from lamphouse to baseboard, the M600 embodies significant innovations that help make enlarging easy and enjoyable. Hobbyists, as well as professionals, will welcome the unique “rangefinder” focusing feature, and the new negative carrier with individually adjustable masking bands. Enlargements up to 27x can be made on the baseboard, with films from sub-miniature to portions of 2¼-square. Even the baseboard is new, protected with plastic laminate on top and bottom.

The M600 offers these and many other, advanced facilities in an amazingly compact instrument built to traditional Durst quality standards. No darkroom is needed – the M600 can be set up quickly in any small space and knocked down for compact storage. Modestly priced, it is today’s outstanding enlarger value.





"Rangefinder" focus feature Assures critical print sharpness with near-automatic simplicity. Projects built-in target image onto baseboard. Image is red and green when out of focus, and turns white when focused sharply. Eliminates eyestrain and need for magnifier. Target swings out of the light path when not in use.

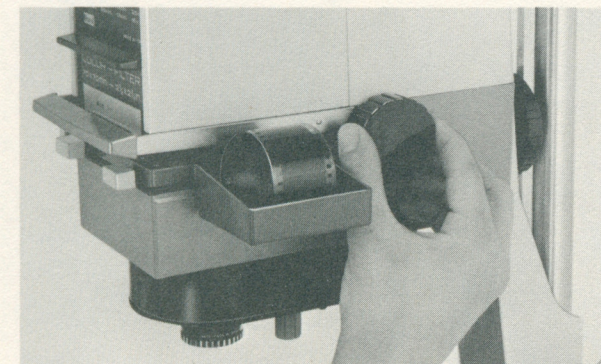


(A) Filter drawer Filters for color and variable contrast black-and-white printing go in a handy filter drawer above the negative, where they cannot impair image quality. Slide-out holder accepts 2 3/4" square filters. Over-the-lens red filter is built-in, controlled by outside knob.

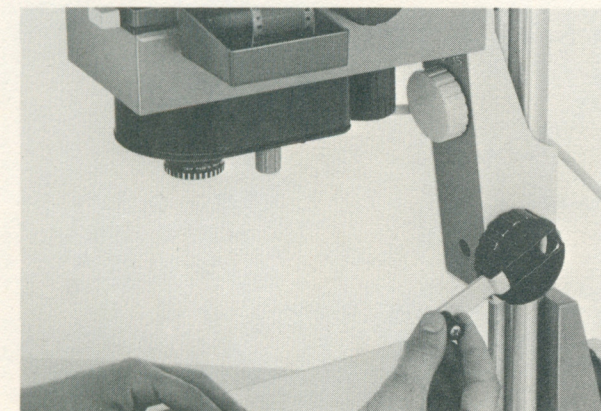
(B) Interchangeable lenses The M-600 accepts lenses as short as 28mm for big on-baseboard enlargement from small negatives and sections of negatives. Quick-release permits instant changing of lenses.

(C) Condenser/reflex illumination Traditional Durst double-condenser/mirror reflex system gives brilliant, even illumination with all lenses. Bulbs up to 150 watts can be used. Adjustable base permits centering of bulb for maximum efficiency.

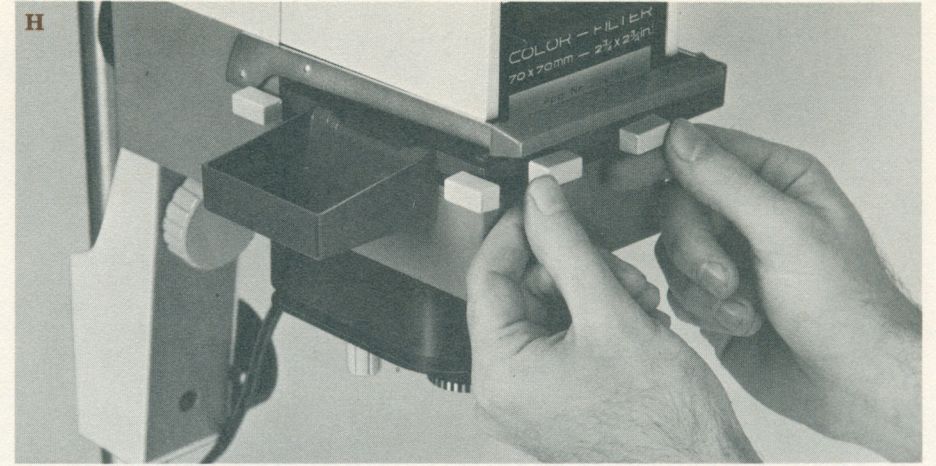
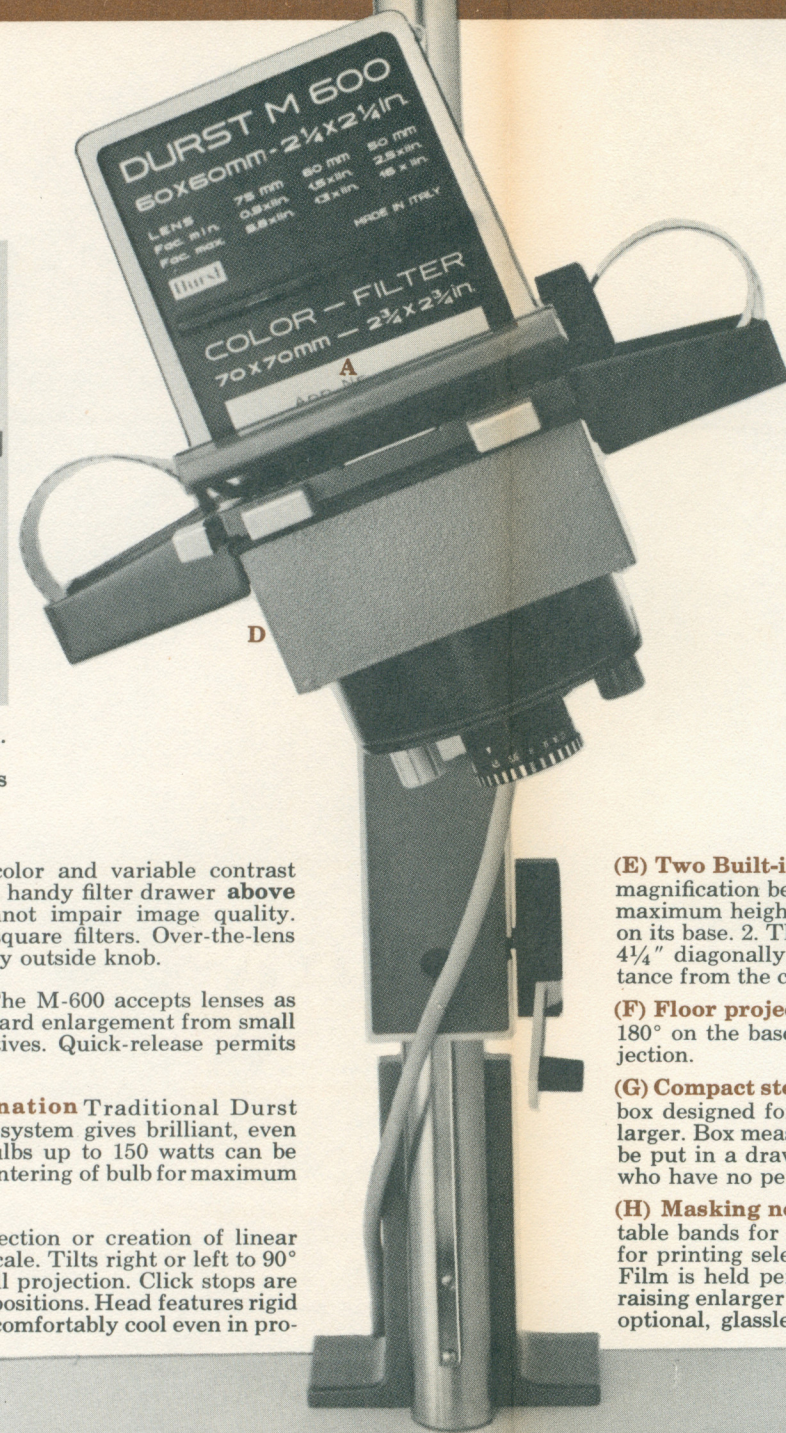
(D) Tilting head Permits correction or creation of linear distortion, aided by calibrated scale. Tilts right or left to 90° for making photo murals by wall projection. Click stops are provided at 0 (vertical) and 90° positions. Head features rigid all-metal construction, remains comfortably cool even in prolonged use.



Rack-and-pinion focusing Provides sensitive, positive adjustment of the telescoping focus housing. To change focus, simply turn the large knob, conveniently located on the side of the enlarger head.



Rapid crank height adjustment Head is raised and lowered quickly, without effort, by means of convenient fold-out crank handle. Head remains securely in selected position.

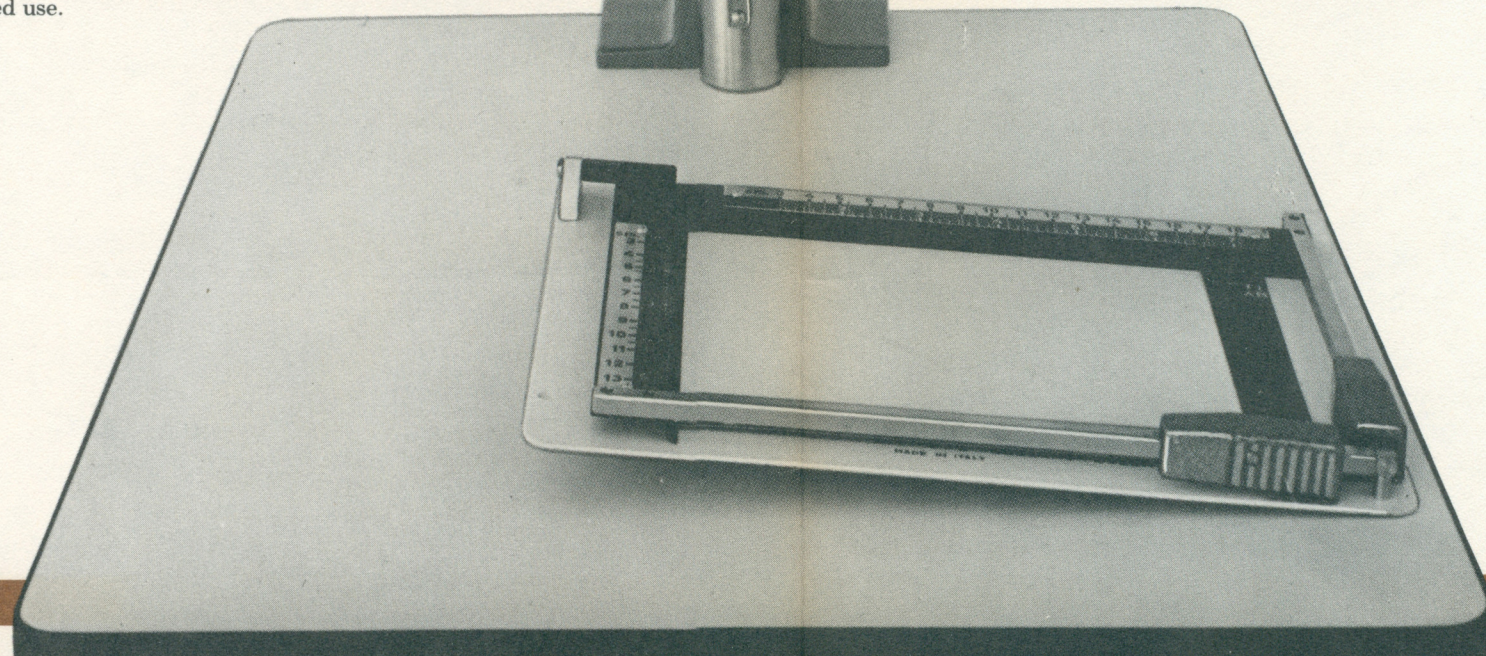


(E) Two Built-in Extensions Provide extra on-baseboard magnification beyond that obtained with the head at normal maximum height. 1. The upright column can be raised 2 1/2" on its base. 2. The arm supporting the head can be extended 4 1/4" diagonally, increasing both height of head and its distance from the column.

(F) Floor projection Entire upright column can be rotated 180° on the baseboard for making giant prints by floor projection.

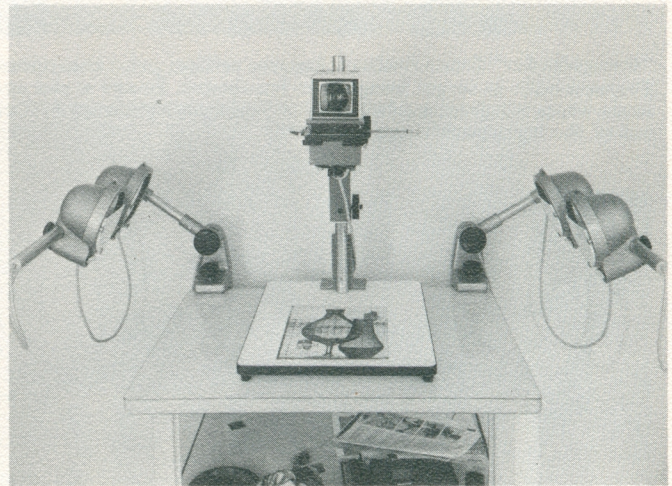
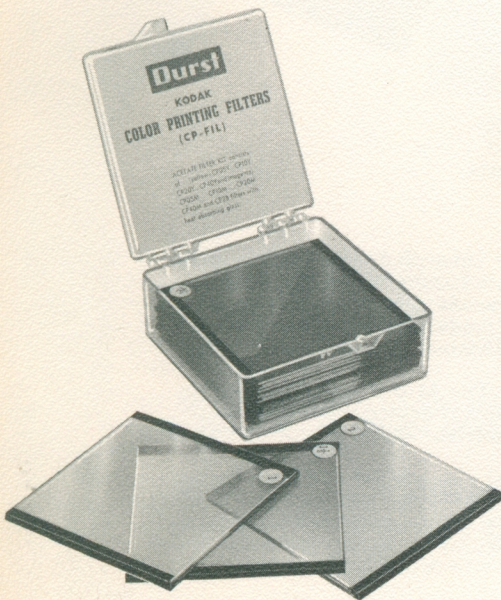
(G) Compact storage The M600 comes in a sturdy styrofoam box designed for storing and carrying the disassembled enlarger. Box measures only about 16 1/2" x 20" x 7 1/2", can even be put in a drawer. An added advantage for photographers who have no permanent darkroom.

(H) Masking negative carrier Has 4 individually adjustable bands for masking down to smaller negative sizes and for printing selected negative areas, from center to corners. Film is held perfectly flat, can be advanced smoothly after raising enlarger head by means of convenient handle. Accepts optional, glassless metal masks for smaller sizes.



TECHNICAL DATA

	Maximum	Minimum		
Enlargements on the baseboard: with 80 or 75mm lens (on SIXPLA lens board)	9.3x	1x	Dimensions of baseboard	15¾" x 19⅓"
with 60mm lens (on SIXTUB tube)	13x	0.9x	Useable area of baseboard	15¾" x 15½"
with 50mm lens (on SIXTUB tube)	15.5x	0.8x	Maximum height, with column raised and arm extended	42"
with 35mm lens (on SIXTIF tube)	23x	0.6x	Total net weight, with baseboard	20 lbs.
with 28mm lens (on SIXTIF tube)	27x	0.7x	Recommended lamps	standard screw base, up to 150W (use diffusing screen with clear bulbs)



ACCESSORIES

Lenses and lens tubes

The M600 accepts lenses from 28mm to 80mm focal length. A full selection of Schneider-Durst Componon, Comparon and Componar enlarging lenses for color and black-and-white enlarging are available, as well as famous Nikon El Nikkor lenses. See current Durst price list for details.

Recessed tubes are required for lenses shorter than 75mm.

SIXTUB Tube for 50 and 60mm lenses

SIXTIF Tube for 28 and 35mm lenses

Glassless negative carrier inserts

These glassless inserts, diamond-ground for scratch-free smoothness, replace the glass in the M600 negative carrier. They are available in the following negative formats:

SIXMA 11 - 8x11mm; SIXMA 10 - 10x10mm; SIXMA 14 - 10x14mm; SIXMA 17N - 12x17mm; SIXMA 17R - 12x17mm Rollei; SIXMA 18 - 18x24mm; SIXMA 24 - 24x24mm; SIXMA 26 - 26x26mm; SIXMA 35 - 24x36mm; SIXMA 44 - 4x4cm; SIXMA 66 - 6x6cm; SIXMA 8 - 8mm cine; SIXMA 95 - 9.5mm cine; SIXMA 16 - 16mm cine.

Filter systems

POLFIL Durst/Kodak Polycontrast Filter Kit consists of 7 glass-mounted variable contrast filters: 1, 1½, 2, 2½, 3, 3½ and 4. CP-FIL Color Correction Filter Set consists of 10 filters: 05Y, 10Y, 20Y, 40Y, 05M, 10M, 20M, 40M, 40R and 2B, all glass mounted.

Dust cover

SIXCUF, made of durable, transparent plastic.

Copying accessories

By simply reversing the condenser housing and replacing the negative carrier with the accessory URSIX copying cassette, the M-600 can be converted into a high quality reflex copy camera. URSIX Copying Cassette replaces the negative carrier. Supplied with one 2¼ x 3¼" sheet film holder.

The RILU Copy Light Unit provides reflection-free light ideal for copying. Consists of two adjustable arms, each with two swivel-mounted reflectors, and adjustable diffusing screens. Reflectors have individual switches. Opal lamps up to 150 watts can be used.