



OMEGA®



POCKET
GUIDE TO
QUALITY
ENLARGERS

BY
SIMMON
OMEGA

OMEGA B22 and B22 XL

for negatives up to 2 1/4" x 2 1/4"



OMEGA B22 XL
(Extra Long)

OMEGA B22

The ideal enlarger for the photographer using the popular 35mm or 2 1/4" x 2 1/4" formats. Compact, easy to use, the B22 enlarger quickly disassembles for drawer or closet storage. The B22 offers a double condenser system, convertible to triple-condensers for 2-inch and shorter lenses. It makes 11" x 14" prints on the baseboard, and permits quick reversal of the girder for floor (mural) projection. Over-sized focusing knob and micrometer focusing for maximum accuracy. Built-in color filter drawer, Sturdy Omega cantilever design, with counterbalanced, fingertip magnification control. Hinged glassless (dustless) negative carrier. Extra long (6") bellows for extreme reductions. Includes enlarging lamp and red filter.

And . . . for even greater magnification, the B22 XL offers up to 40% more magnification on the baseboard. 12" longer girder and larger baseboard give you maximum magnification in minimal space . . . at a most modest price.

SPECIAL DARKROOM OFFER!

for B22 and B22XL Enlargers



A major saving on a complete darkroom kit is available when you purchase a B22 or B22XL enlarger. The kit includes 3-8"x10" developing trays, developing tank with thermometer/agitator, safelight with brown filter, squeegee, 2-print tongs, paddle, 2-film clips, 16 oz. graduated beaker, 4-way printing easel, 10"x14" stainless steel ferrotyping plate, 6" print roller, blotter press and darkroom manual. Just select chemicals and paper and you're ready to go!

CHOICE OF SPECIAL PACKAGES FOR THE TWO-CAMERA PHOTOGRAPHER!

Important savings, for B22 purchasers who own both 35mm and 2 1/4"x2 1/4" cameras! You can purchase either the B22 or the B22 XL in combination with your choice of high-performance El-Omegar or Rodenstock Omegar 50mm and 75mm lens sets or the superb Rodenstock Omegaron 50mm and 75mm lenses.

All packages include twist-lock lensboards, 2 1/4" x 2 1/4" and 35mm glassless negative carrier, dust cover and supplementary condenser.

SUPER CHROMEGA C DICHROIC

for negatives to 2¼ x 2¾"



Professional color enlarging system with full-range 0 – 150 filtration and built-in voltage stabilizer. Features fade-proof, second-generation dichroic filters. Stepless 0 – 150 full-range dichroics eliminate need for separate filter packs. Compatibility with all color printing systems. Oversize (9") hardened steel filter cams position filter with extreme accuracy for absolute repeatability and reliability under day-in, day-out use. Filtration system enables maximum utilization of variable-contrast B & W printing materials. Single 150-w quartz-halogen lamp with integral dichroic reflector. Built-in silent vibration-free cooling fan. Interchangeable Light Multipliers with built-in infrared filtration insure maximum light concentration, shortest exposures. Instant "white light" focusing. Power Supply includes solid-state voltage stabilizer for consistency, maximum lamp life.

Other features: Extra-long double wall girder permits on-baseboard 16 x 20" prints from 2¼x2¼ negatives. Girder reverses for table, floor projection. Full 8¼" bellows range enables reductions without extra attachments. Fast-working Rapid Shift glassless negative carriers. OMEGA "human-engineered" operating controls increase operating speed, prevent error or fatigue. Supplied with CC Light Multiplier for 2¼x2¼" and 2¼x2¾" negatives, glassless rapid-shift 2¼x2¼" negative carrier, quartz-halogen lamp, and stabilized power supply.

AUTOMEGA B7, OMEGA B8, B8XL

for negatives up to 2¼" x 3¼"



AUTOMEGA B7

Automega B7. A fast and accurate autofocus enlarger. Accepts interchangeable focusing tracks matched to individual lenses. Maintains continuous focus as magnification is increased or decreased. Tracks easily installed by the user. No tools required; no need to send your B7 back to the factory. Up to three tracks for three different focal length lenses may be installed, offering maximum versatility.

Condenser lamphouse with color filter drawer. Negative carriers are available in sizes from Minox to 2¼" x 3¼" and in a choice of types. Supplied with 18"x26" baseboard.

Omega B8 offers the precision operating features of the B7, with manual focusing.

Omega B8 XL features extra long girders for up to 40% greater magnification on oversize 18"x34" baseboard.

OMEGA D2-V and D2-V XL

for negatives up to 4"x5"

OMEGA D2-V XL
(Extra Long)



OMEGA D2-V

More than 150,000 D-series enlargers are serving photographers throughout the world. This popularity is earned by reason of their unlimited versatility and reliable performance. **OMEGA D2-V** models feature a variable triple condenser system, with two permanently-positioned 6½" condensers and one 4 11/16" condenser that may be shifted to change the condenser system's focal length. This matches the condenser optics to the focal length of the enlarging lens, for optimum light distribution with all negatives from Minox to 4"x5". Provision for color filter holder is in the condenser light path. Includes triple condensers, lensmount, 4"x5" glassless negative carrier, lamp and red filter. Accepts full range of interchangeable Omega and Super Chromega Dichroic lamphouses, lenses, negative carriers, power accessories and other Omega accessories.

OMEGA D2-V XL (Extra Long) as above, but has 12" longer girders, larger 18" x 34" baseboard, for up to 40% greater magnification.

AUTOMEGA D3-V Autofocus

for negatives up to 4"x5"



World standard for precision Autofocusing 4"x5" enlargers. Automatically and continuously focuses the enlarger as the lamphouse is raised or lowered, offering greater darkroom efficiency and working ease. "Floating action" autofocus tracks are individually matched to each lens, assuring perfect sharpness throughout the magnification range. You can install the tracks yourself without tools. The D3-V enlarger accommodates as many as three different tracks for various focal length lenses.

The variable triple condenser system consists of two permanently positioned 6½" condensers, and one 4 11/16" condenser that may be shifted to permit instant change of condenser focal length. This provides optimum, uniform light distribution with any enlarging lens used. Provision is made for color filter holder in the condenser light path.

Includes triple condensers, 4"x5" glassless negative carrier, lamp and red filter. Accepts full range of interchangeable Omega and Super Chromega Dichroic lamphouses, lenses, negative carriers from Minox to 4"x5" and other Omega accessories.

OMEGA D6 PRO-LAB ENLARGER

for negatives up to 4"x5"

A single lever setting matches triple-element zoom condenser optics to the focal length of any of three lenses mounted on turret.

You never touch the condensers! Result: greater speed, convenience and safety. Built-in filter drawer between condensers filters the light, not the projected image! Triple turret lensboard holds any combination of lenses from 50mm to 150mm, permits instantaneous change. Special rapid interchange lensboard available for lenses under 50mm or over 150mm.

Adjustable double-extension bellows extend maximum/minimum focusing range with all lenses. Dual-range Micromega focusing with normal and fine adjust. Special adjustable, detachable masking device offers complete masking control of virtually any portion of any size negative to 4"x5"; doesn't just mask towards the center. Extra long girders give up to 40% greater magnification on oversize, 18" x34" baseboard. Accepts full range of Omega and Super Chromega Dichroic lamphouses, accessories.

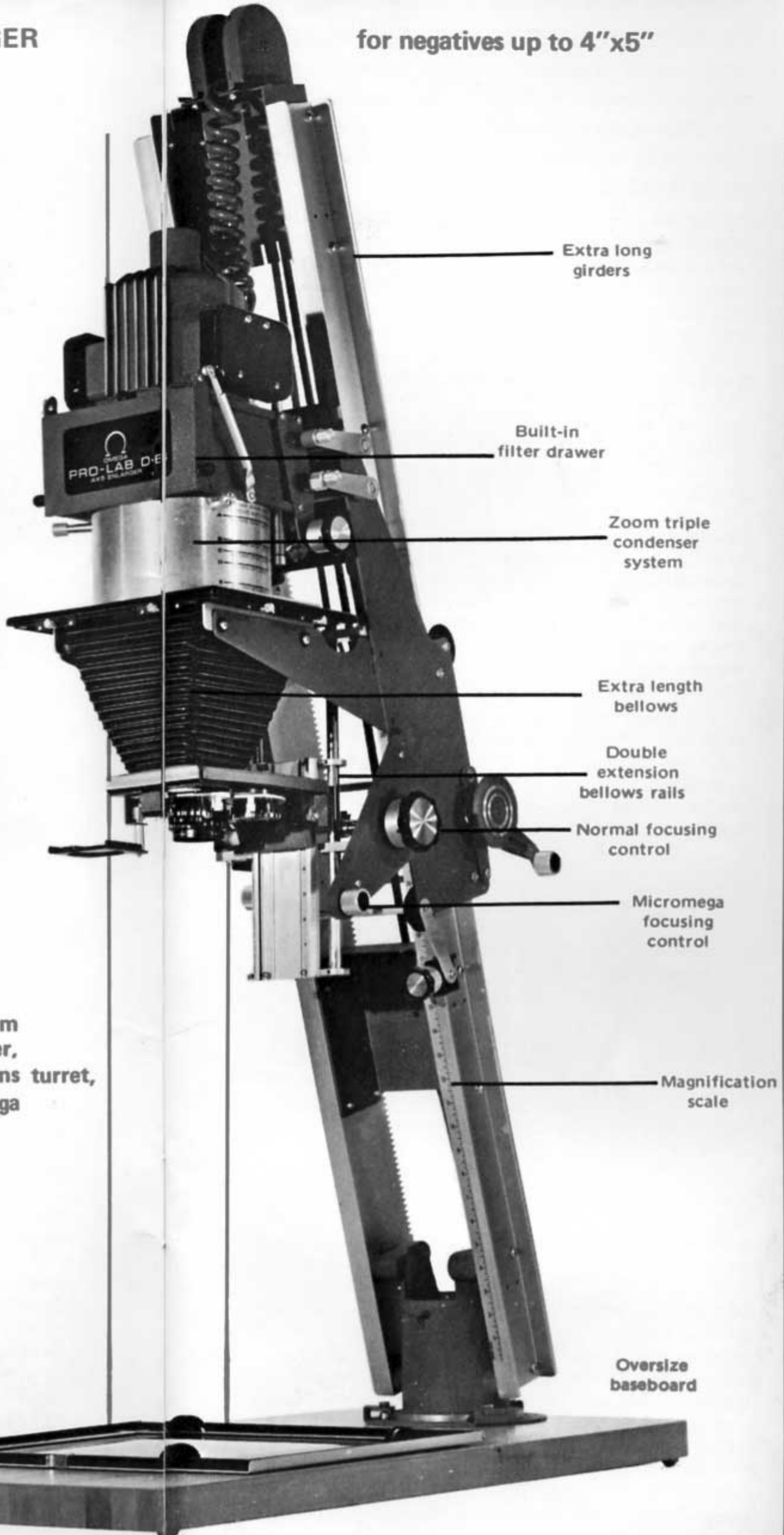


Triple turret lensboard holds any combination from 50mm to 150mm.



Rapid interchange lensboard can accommodate lenses under 50mm, or over 150mm.

with zoom condenser, triple lens turret, Micromega focusing



Extra long girders

Built-in filter drawer

Zoom triple condenser system

Extra length bellows

Double extension bellows rails

Normal focusing control

Micromega focusing control

Magnification scale

Oversize baseboard

SUPER CHROMEGA D DICHROIC ENLARGERS

for negatives up to 4"x5"

With second-generation dichroics; Interchangeable, slide-in light multipliers; Illuminated, digital filtration read-outs; Instant white light focusing; Mono-lamp high illumination system; Filtration range 0-150 cc.

By far the most efficient and convenient color enlargers available. They feature second-generation dichroics permanently mounted in metal, cam-driven holders with positive spring tensioned return. The dichroics are fadeproof and virtually indestructible under normal use. Filtration is dialed by thumbwheels located at the bottom of the lamphouse, and the selected color correction is displayed on color-coded, illuminated digital read-outs, far superior to any existing types of filtration indicators. Changes of density can be set with an accuracy of 0.01 with assured repeatability, and separate illumination circuitry makes the filtration settings readable at all times.

The mono-lamp illumination system uses a single 250-watt, 22.5 volt quartz halogen lamp with integral dichroic reflector affords high light output for short exposures. The lamp does not blacken with age ensuring constant light output and color temperature throughout the lamp's operating life. Additionally, the use of a single lamp eliminates the possibility of lamp mismatching and color-wedging.

When used with the Omega Solid State plug-in voltage stabilizer, the lamp has an operating life of approximately 50 hours. On this basis, lamp replacement costs are 50% of that of competitive enlargers using twin 25-hour lamps.

The interchangeable light multipliers match the correct illumination intensity to the selected negative size and format. Enlarger is supplied with "DD" multiplier for all negatives up to 4"x5". Accessory "DB" multiplier for negatives from 35mm to 2 1/4"x2 3/4" increases light output 70% for even shorter exposure times.

Built-in attenuator permits two-f/stop light reduction without color shift. This does away with expensive neutral density filters which can affect color balance. A light mode lever withdraws filters from the light path without disturbing filtration setting for instant white light focusing.

Super Chromega D-2 Dichroic: as described above.

Super Chromega D-2XL Dichroic has same features as the D-2, but with extra long girders and oversize baseboard for greater magnifications. **Super Chromega D-4 Dichroic** provides all these features plus the convenience of auto-focusing. Accepts up to three different focusing tracks simultaneously for use with three different focal length lenses. **The Super Chromega D-6 Dichroic** offers dual-range Micromega focusing, extra-long girders for greater baseboard magnification, removable masking device, 3-lens turret, and double extension bellows. (Ask for special 4 color, 8 page booklet).

Lamphouse available separately to fit all current D-type chassis.



SUPER CHROMEGA DICHROIC "POWER TOWER"

Power Supply – Timer – Stabilizer



A new concept in darkroom convenience.

POWER SUPPLY

In operation, the Super Chromega Dichroic Power Supply (supplied with the enlarger), the accessory Omega Solid-State Precision Electronic Timer, and the accessory Omega Plug-In Electronic Voltage Stabilizer lock together into a compact group forming the Omega "Power Tower". This ends the annoying clutter of wires, and places all controls for the enlarger within the spread of a hand.

SOLID STATE TIMER

Features the latest developments in solid-state circuitry. Timing is set on a two-dial control panel with luminescent numbers for easy reading in the dark. Can be set from 0-10 seconds in 0.2 intervals and from 10-59 seconds in full second intervals. It can be activated from either the panel "EXPOSE" button or the remote foot-switch supplied with the unit. Safelight outlet automatically turns off safelight during exposures. In operation with the Super Chromega D Dichroic enlarger, the timer is mounted on top of the enlarger power supply by a connector stud. Its short cables plug directly into the rear of the power supply, ending the usual clutter of wires. Although designed to complement the Super Chromega color system, it can be used equally well with all other types of color and black and white enlargers.

OMEGA SOLID-STATE ELECTRONIC VOLTAGE STABILIZER

For use only with Super Chromega D Dichroic enlargers, this noiseless, compact (2"x3"x6½") accessory plugs directly into the rear of the power supply and provides constant operating voltages necessary for color printing. It regulates lamp voltage to better than $\pm 1\%$ from inputs of 90 to 130 volts.

SUPER CHROMEGATRON II Solid State Precision Color/Exposure Analyzer for Spot and Integrated Readings

This second-generation unit incorporates the latest advances in electronic state-of-the-art, with completely solid state design utilizing transistors and integrated circuits. Instant warm-up and simple, color-coded controls make the Super Chromegatron II convenient and easy to use. Yet, it offers extreme sensitivity when printing large blow-ups from small or dense negatives. The unique and exclusive spot probe utilizes glass fiber optics and can be positioned exactly where desired in the projected image area. The reading spot is only 3mm in diameter for a more precise reference point. For added control when making large blow-ups, there is a supplementary slip-on lens that doubles the reading spot to 6mm. The spot probe can also be tilted for cosine angle correction when readings are measured off the optical axis. When not in use the probe rests in a cradle. Still another new feature is a friction lock which prevents the accidental change of programming controls. A built-in electronic f/stop extends the range of the analyzer to the equivalent of 5 additional f/stops. This feature is of tremendous help when using click-stop lenses, since it enables the user to "null" the analyzer precisely on full or intermediate f/stop positions. Supplied with the Super Chromegatron II is a "scrambling lens" for instant switch-over from spot to integrated color balance reading.



CHROMEGACOLOR

Solid State Color and Exposure Analyzer



A moderately priced, professional quality analyzer designed for both spot and integrated readings. The Chromegacolor analyzer features advanced photomultiplier circuitry and employs all solid state components. A voltage regulator and line fuse are incorporated. Designed to meet the critical needs of both advanced amateur and professional color printers, the Chromegacolor accepts an unlimited number of programs with precise repeatability.

Operation of the analyzer is extremely simple. Controls include: dual range, coarse and vernier color channel controls; illuminated, color coded channel indicators; luminescent channel selector with intermediate standby modes; rotary on/off switch with three sensitivity levels: Low, Medium, and High; large 6" illuminated meter with filtration, exposure and linear white light reference scales; mechanical and electrical "zero" adjustments. In addition, each color channel has a "recording slate" which accepts pencil or china marker for noting program information.

The on-easel probe is magnetic for adherence to steel easels, or to the analyzer cabinet for storage. The probe transmits color and exposure data via a glass fiber optic "light pipe," fitted with spring strain reliefs at both ends.

The Chromegacolor is housed in a handsome two-color steel cabinet that has a folding, self-storing tilt stand.

A full color integration attachment is furnished with the analyzer. This accessory slips over the probe and is securely held by magnetic action.

Although designed to complement the Chromega and Super Chromega color printing systems, the Chromegacolor analyzer is fully compatible with all enlargers including those with built-in color heads as well as black and white enlargers used in conjunction with filter packs.

SIMTRON

Electronic Color Analyzer



Automatically analyzes negatives and determines ideal color filtration and exposure time for faster, easier, better color printing. Analyzer instrument has color balance meters for magenta/cyan and cyan/yellow, plus exposure meter and time balance. Color balance probe mounts directly under enlarging lens and determines proper color balance electronically; exposure probe measures projected negative image to determine precise exposure duration; can be used with all enlargers. Perfect accessory for all color enlargers! Solid-State circuitry throughout.

TIMEGA

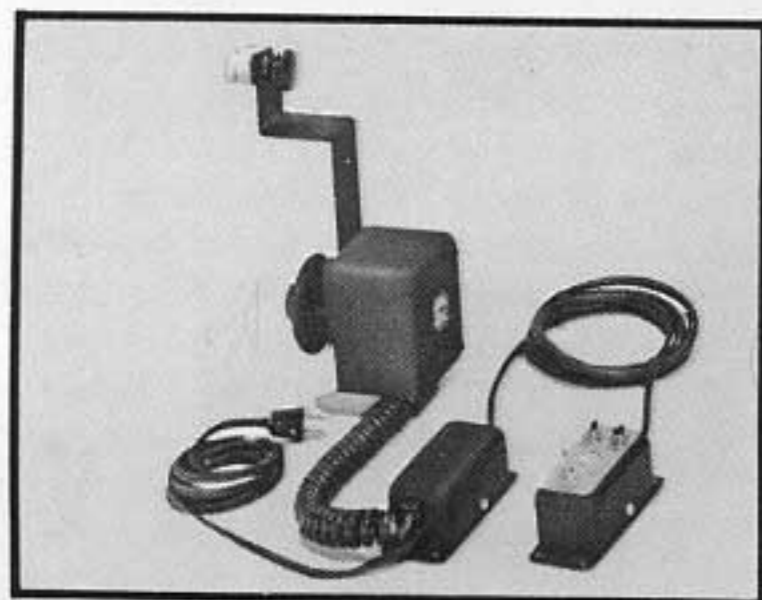
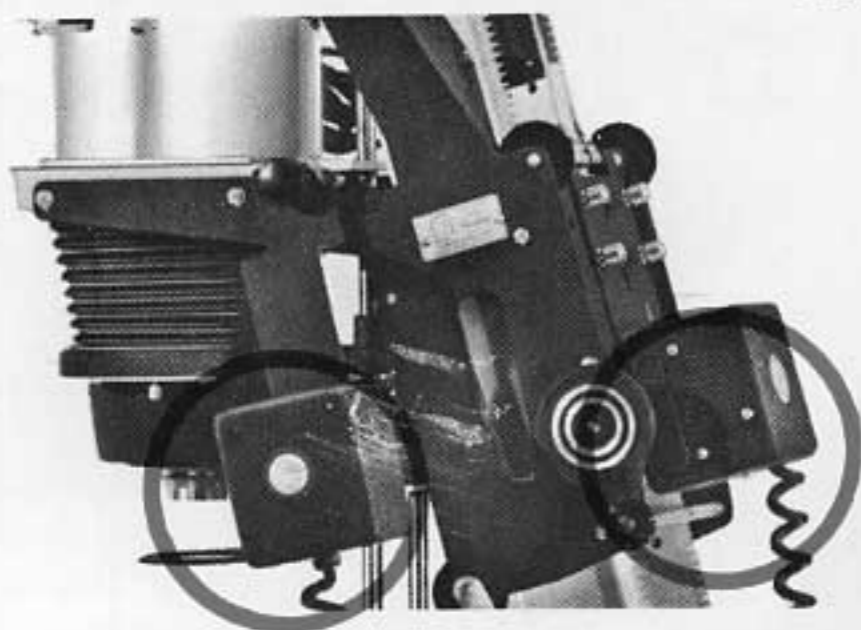
Electronic Densitometer Autotimer



Timega is a photocell-controlled enlarging exposure timer. Just dial paper setting, aim photocell, push "Expose" button and Timega turns off enlarger when paper is properly exposed. Ends test stripping forever! Provides correct exposures for negatives of different densities, and for different magnifications from the same negative. Built-in dial-illuminating safelight.

OMEGA POWER FOCUS

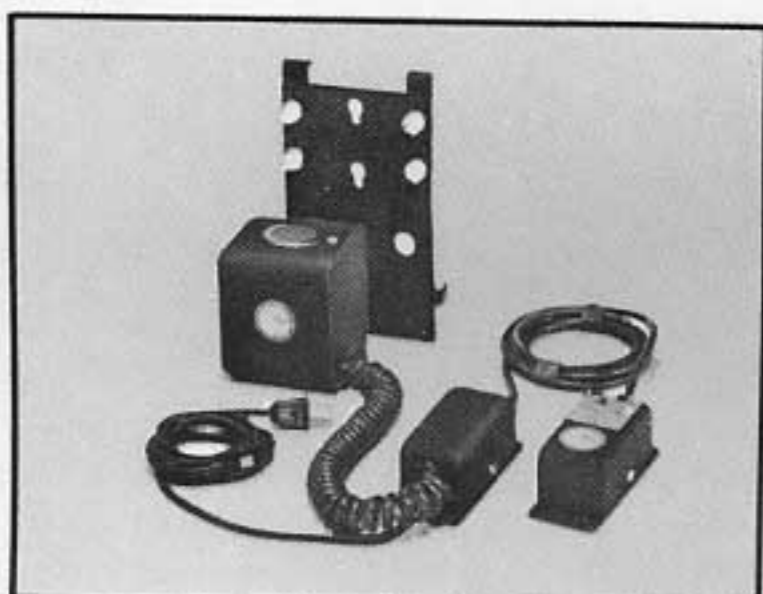
With Remote Control for "D" and "E" enlargers



Especially useful with XL models incorporating extra long girders, and for horizontal projection. Permits observing image close-up while enlarger head is out of range of hand focus. Incorporates fast/slow control to compensate for different focal length lenses. Separate up and down pushbuttons.

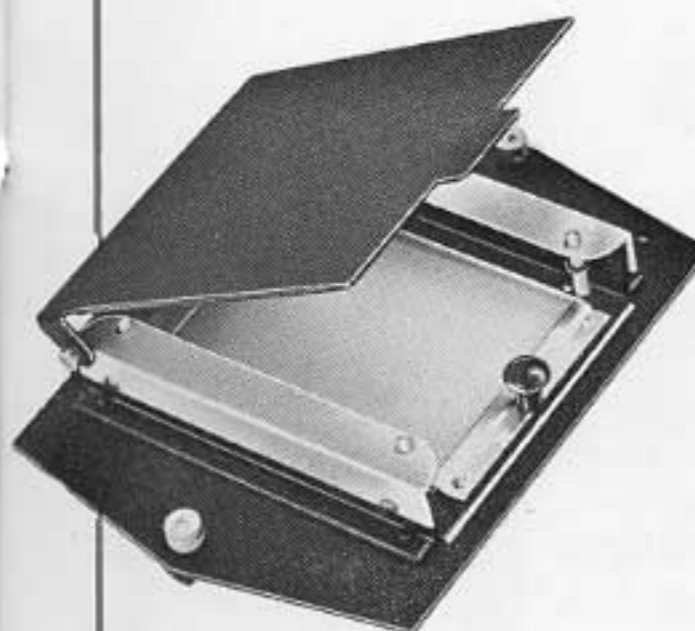
OMEGA POWER LIFT

With Remote Control for "D" and "E" enlargers



For busy darkrooms and photo finishers. Push-button control allows operator to raise and lower lamphouse while seated. Instant-stop design. Attaches instantly without tools. Does not interfere with operation of hand focus knob. Particularly advantageous with Automega models. Hand focusing worked independently of power lift.

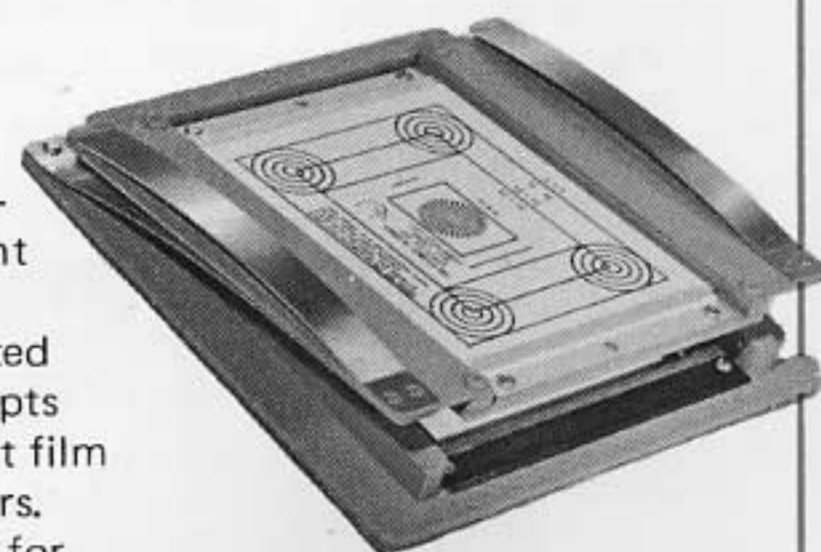
for "B" and "D" Enlargers



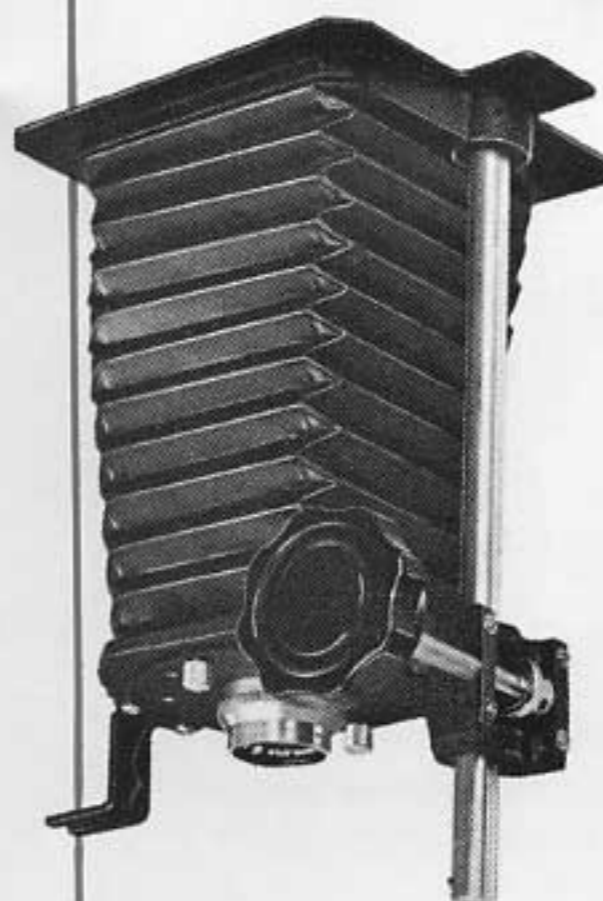
Ideal for use with enlarger as a flexible camera for copying, close-ups or reduction prints of flat or 3-dimensional objects. Reflex mirror gives you a convenient, eye-level view of groundglass for easy, accurate viewing and focusing. Accepts standard film holders (including Polaroid sheet film adapters for "B" and "D" enlargers). Use accessory 135mm lens-shutter assembly or your own shutter.

OMEGA TARGET PROJECTION COPY ATTACHMENT for "D-2" & "D-3" Enlargers

Simplifies and speeds copying of flat originals. Compose and focus right on the baseboard with sharp, projected field pattern. Accepts standard 4"x5" cut film or Polaroid holders. Framing patterns for 35mm to 3 1/4" x 4 1/4" formats allow smaller-format copy negatives and transparencies to be trimmed from 4"x5" film for use in smaller enlargers and projectors. Automatic focus with Automega D3.



OMEGA AUXILIARY FOCUSING ATTACHMENT for "B", "D", "E" Enlargers



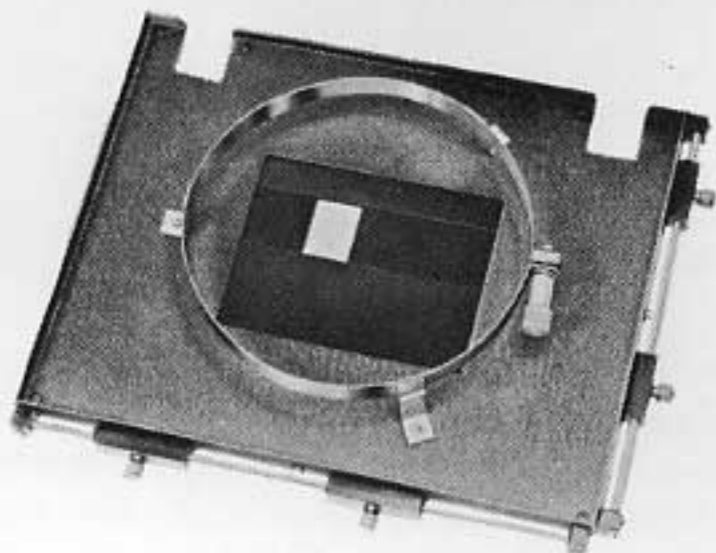
Extends focusings range of any enlarger lens, for wallet-size, 1:1 or reduction printing. With Reflex Copy Attachment, converts enlarger to a macro camera for close-ups or over-life size photographs of flat or 3-dimensional subjects. May also be used with Target Projection Attachment for extreme close-ups or over life size copies of flat originals. Precision focusing bellows fits on enlarger in place of lensboard, accepts standard lenses and boards. Monorail construction.

OMEGA HORIZONTAL PROJECTION ATTACHMENT for B7, B8, D2, and D3

For photomural or other oversize enlargements in black-and-white or color. Does not disturb enlarger's critical parallel alignment with the baseboard. The image is projected onto the wall by an optically-ground, surface-coated mirror at a 45° angle to the film and wall planes. Mirror assembly mounts easily beneath lens. May be used with Automega Auto-focus enlargers with accessory blank focusing track.



OMEGA MASKING ATTACHMENT



Simplifies cropping, aids in improving composition, and eliminates highlight-veiling scatter-light. Four independent blades slide to mask off any horizontal, vertical or square shape from any negative—8mm to 4"x5"—even into the negative corners. Also permits use of smaller negatives in larger glass carriers.

OMEGA MICROSCOPE ATTACHMENT

Permits photographing of microscope slides through eyepiece of microscope when used in conjunction with Reflex Copy Attachment. No lens and shutter needed; uses the microscope's own optics—exposure time controlled by switching microscope light source. Drawstring sleeve fits light-tight over any microscope barrel, flexible bellows permits enlarger to be raised and lowered for focusing. Fits in place of standard lensboard, on all Omega and Automega enlargers.

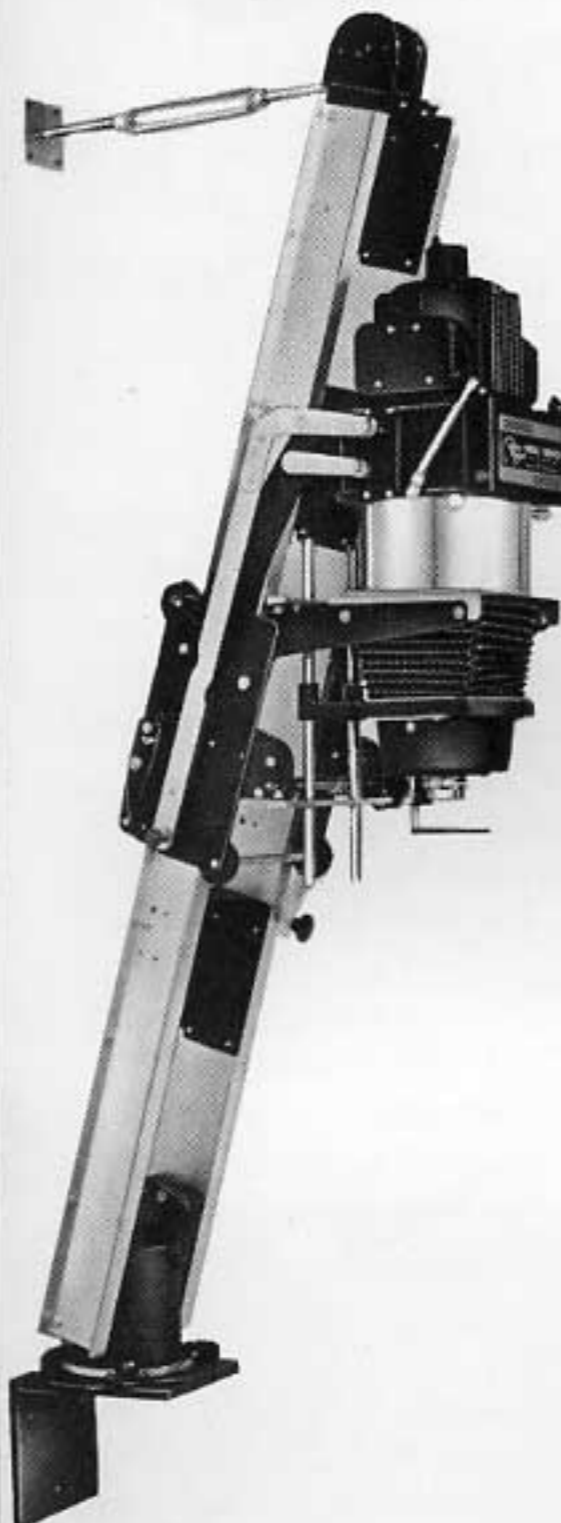


OMEGA COLOR PRINT DRYER



Compact, lightweight dryer with seamless, corrosion-proof, chrome-plated stainless steel drum. Perfect for all color or B&W drying applications. Handles prints up to 16"x20". Separate apron speed selector and thermostatically regulated heat control for optimum, constant heat. May be used with all paper weights and finishes. Dries up to 8"x10" single weight prints per hour. Fits on shelf or small table. Apron and feed table fold away for storage or carrying and protect the drum.

OMEGA WALL MOUNTING



Attaches enlarger directly to wall (the most rigid of all enlarger installations and ideal for tight corners). By rolling aside the cabinet or table supporting the easel, negatives may be projected onto the floor. For most Omega models.

OMEGA HEAVY DUTY FOOTSWITCH



Frees hands for dodging or burning in. All metal, heavy duty construction for continuous professional use. Non-skid base with provisions for permanent mounting. Fitted with three - conductor self-coiling cord set. Rated at 10 amps, 125V. UL approved.

OMEGA AUDIBLE REPEATING TIMER

Silent or audible timing. Ticks seconds while you dodge or burn-in the print. Dial a setting . . . press the button. Resets itself after each cycle to the same dial setting. Intervals from 1 to 60 seconds. Focus and print switch. For table or wall mounting. 110 volt, 60 HZ A.C., 750 watts.



OMEGA TEMPERATURE STABILIZER
for Kodak Model II Drum Processor



Maintains exact processing temperature within $\pm 1/4^{\circ}$. Useable with all popular color print chemistry. Instantly adjustable to maintain any setting from 75-180 $^{\circ}$ F. Requires use of only 1 gallon of water. Saves over 10 gallons per print.

OMEGA THERMOMETERS

A complete line of Omega Photolab precision darkroom thermometers designed to meet the needs of both hobbyists and professionals. Illustrated is the Omega Dial thermometer. Instant reading with a fast-action bi-metal movement. 1 3/4" dial. Calibrated from 25-125 $^{\circ}$ F. and accurate to 1/2 $^{\circ}$.



Laboratory-grade stainless steel developing tanks and reels for 35mm or 120 film. Precisely constructed and finished with smooth edges and high polish, to protect the film against abrasion or scratches. Heavy gauge steel throughout, for a lifetime of corrosion resistance to all chemicals. Reels feature easy-action spring clip for speedy loading. Lightproof baffle permits pouring of chemicals in daylight, while film is pre-loaded.



EL-OMEGAR, OMEGAR, OMEGARON, AND RODAGON LENSES

Fine enlargers, for top performance, require optics made to the same high standards.

We have a full range of fine enlarging lenses, made by famous Rodenstock Optical Works of West Germany.

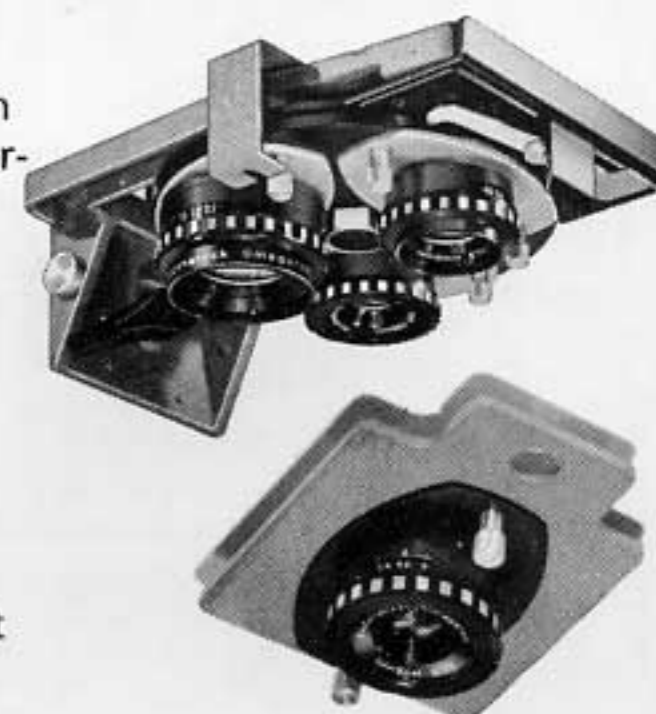
The El-Omegars have a 3-element design of fine optical glass mounted in all metal barrels. Lenses are fully anti-reflection coated.











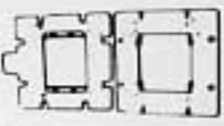
The popularly priced Omegars are triplet lenses with excellent resolution.

The Omegarons have the latest 4 element design with optimum resolution, image brightness, and highest quality color rendition.

Rodagons have a 6 element design, one of them made of rare earth and considered in performance superior to any enlarging lens presently available.

For a complete listing of all available lenses, and for the selection of the correct focal length, please consult the Magnification Chart on page 22.



TYPE	A6	B22	B7-B8	D2-D3 D2-D3V	D4-D6
 Glassless, sandwich type				●	●
 Glassless, rapid-shift type	A	A	B	C	C
 Glass type				●	●
 Glass, rapid-shift type			A	B	B
 Kodachrome, for mounted 35mm slides	A	A	B	B	B
 Kodachrome, unmounted 35mm slides. Has slot for gray scale	A	A	B	C	C
 Spool type, glassless, rapid shift*			●	●	●
 Spool type, glass, rapid shift*				●	● D-6 only
 Electron Microscope, 2'' x 10'' plate holder			●	●	● D-6 only
 Plate holder for glass negatives				●	● D-6 only
 2-Pin Registration, 4'' x 5'', glass type for color separations				●	● D-6 only

*Specify 70mm, 35mm or 16mm. Send spool and sample exposed negative, when ordering.

MAGNIFICATION CHART

This chart shows enlarging ratios obtainable on baseboard of enlarger. (See note B).

FOCAL LENGTH OF LENS	MAX. NEGATIVE SIZE LENS WILL COVER	35mm		2 1/4" x 2 1/4"			
		A6		B22		B22XL	
		MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
25mm 1" (A)	Minox	3.5	35.5	.2	27	.2	38.5
28mm 1 1/16" (A)	Minox	2.7	29	.25	25.5	.25	34
35mm 1 3/8" (A)	1/2 35mm	1	23	.35	21	.35	30
50mm 2"	35mm	1.7	16	.5	12.5	.5	18.2
60mm	2 1/4" x 2 1/4"	X	X	1.75	10.5	1.75	15.5
75mm 3"	2 1/4" x 2 1/4"	X	X	1	7.6	1	11.5
80mm 3.2"	2 1/4" x 2 1/4"	X	X	1.75	7	1.75	10.5
90mm 3 1/2"	2 1/4" x 2 3/4"	X	X	X	X	X	X
90mm 3 1/2"	2 1/4" x 3 1/4"	X	X	X	X	X	X
105mm 4 1/8"	2 1/4" x 3 1/4"	X	X	X	X	X	X
135/138mm 5 3/8" †	4" x 5"	X	X	X	X	X	X
150mm 6"	4" x 5"	X	X	X	X	X	X
161mm 6 3/8"	4" x 5"	X	X	X	X	X	X

2 1/4" x 3 1/4"						4" x 5"							
B8		B8XL		B7		D2 & V		D2XL & VXL		D3 & V & D4		D6	
MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.	MIN.	MAX.
11.2	31	11.2	40	11.2	31.5	13.8	37.2	13.8	49.2	13.8	37.2	13	49.2
10	29	10	35.5	10	30	12.8	34.8	12.8	45	12.8	34.8	12	45
8	20	8	28.5	8	22	10.2	29.5	10.2	35.5	10.2	29.5	8.8	35.2
4	14	4	20	4	15.2	5.2	17.7	5.2	23.5	5.2	17.7	.15	23.5
3	12.5	3	17.5	3	13.5	4	16	4	21	4	16	.25	21
1.7	8.5	1.7	13.2	1.5	9.5	2	11.5	2	14.8	2.5	11.5	.4	14.8
1.6	8	1.6	12.5	1.4	9	2	10.2	2	14.2	2.5	10.2	.4	14.2
1.5	7	1.5	11	1.6	7.7	1.8	9	1.8	12.3	1.5	9	.5	12.3
1.5	7	1.5	11	1.6	7.7	1.8	9	1.8	12.3	1.5	9	.5	12.3
X	X	X	X	X	X	1.5	7.2	1.5	10.2	1.5	7.2	.6	10.2
X	X	X	X	X	X	1.5	5.2	1.5	7.4	1.5	5.2	.8	7.4
X	X	X	X	X	X	1.5	4.4	1.5	6.5	1.5	4.4	.8	6.5
X	X	X	X	X	X	1.5	4	1.5	5.8	1.5	4	1	5.8

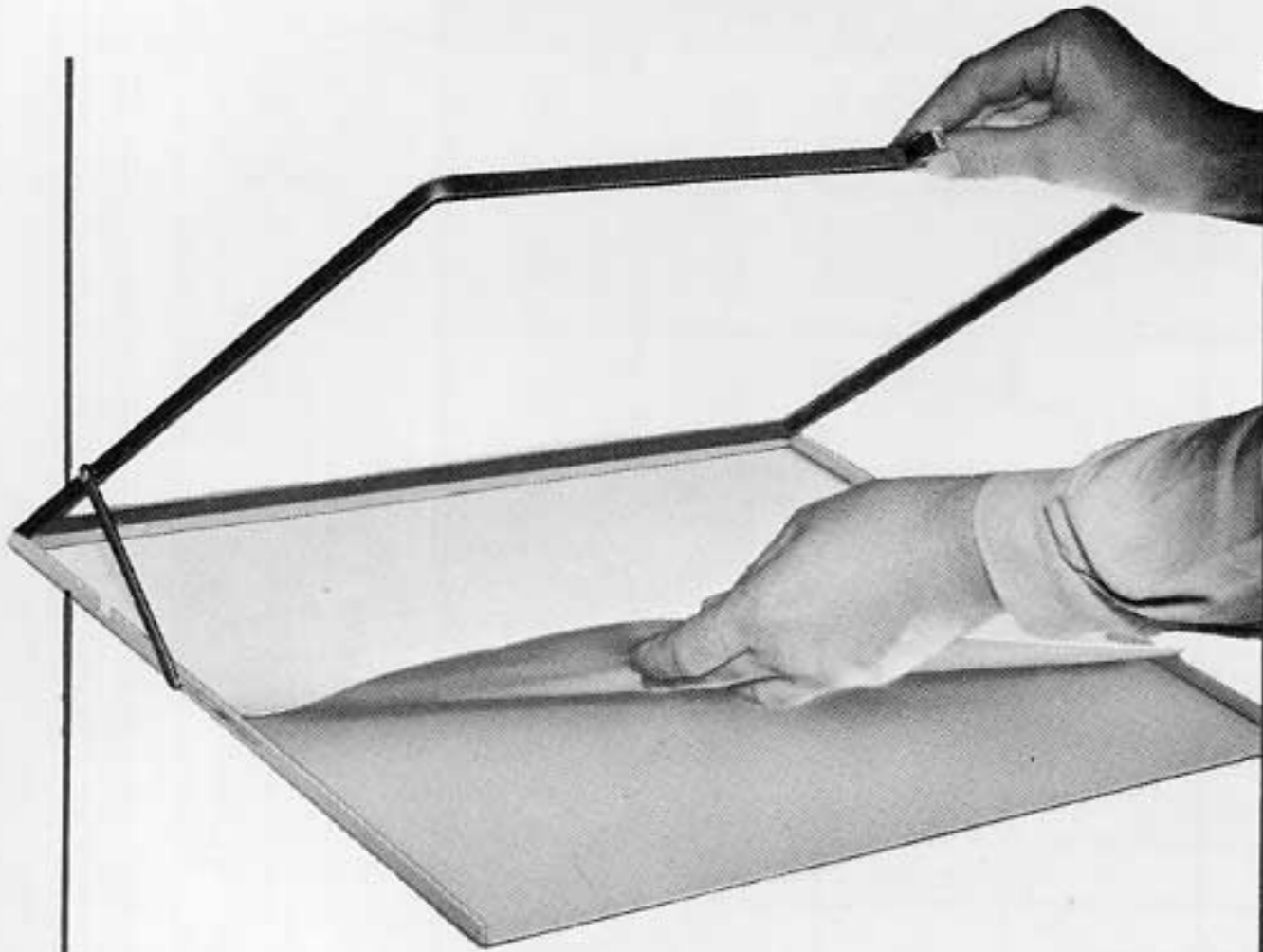
(A) Not recommended for use with D4

†Also available with Prontor Shutter for copying with D-2, D-3, D-6

(B) Larger magnifications are obtainable by the following methods
 - floor projection - wall projection with horizontal projection attachment
 - wall mounting

SAUNDERS-OMEGA

Single-size Easels

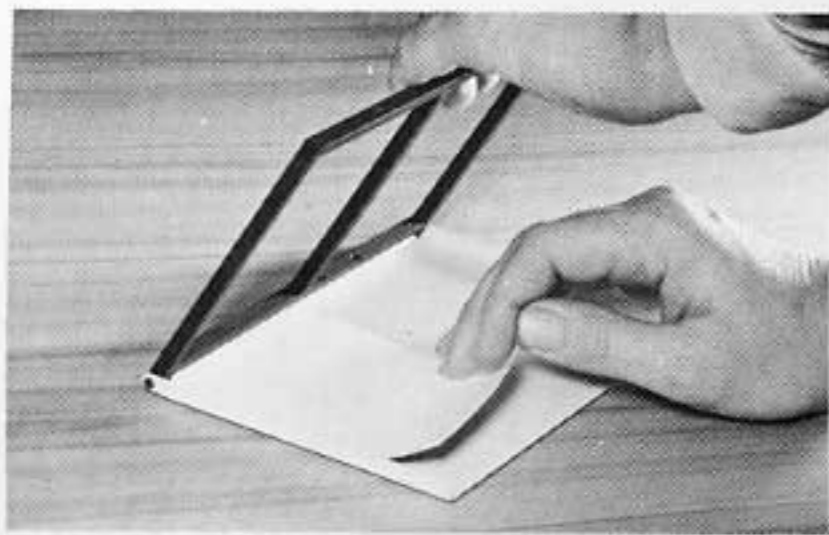


These models are designed for the professional, industrial and commercial photographer who needs a fast-operating, sturdy easel for use with a single paper size. The hinged masking frame is made of heavy bar steel to assure utmost paper flatness, and automatically provides a 3/16" border. The heavy steel base is non-skid and finished in FOCAL YELLOW.

Model SLS1620 for 16x20" paper.

Model SLS1114 for 11x14" paper.

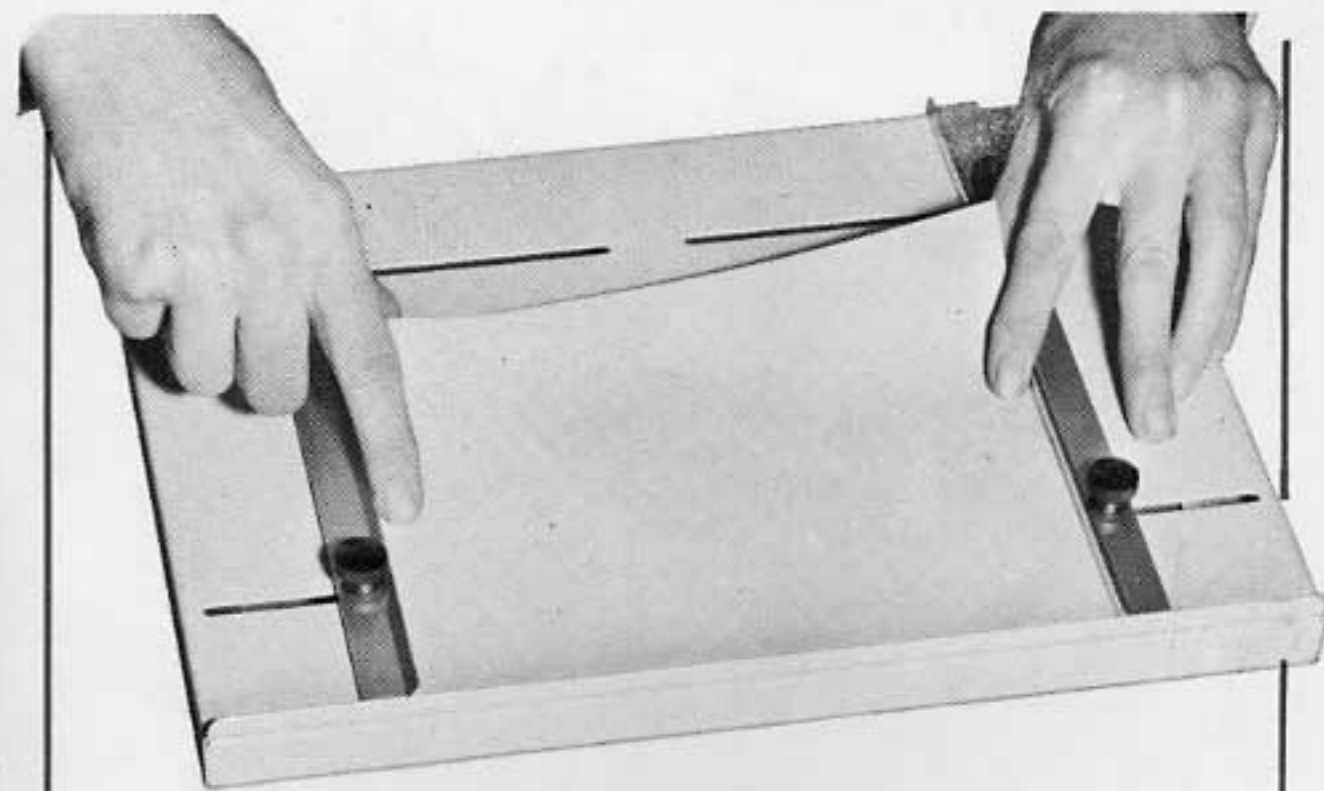
Model SLS810 for 8x10" paper.



Model SLS 57 is a convenient and efficient 5-in-1 easel. It permits making full-size 5x7" prints or (by means of an Adjustabar and two precision-cut fibre masks) a choice of four smaller sizes. The Adjustabar clicks into place in the masking frame, and permits 4x5" or 5x5" prints. By inserting the wallet-size mask, two 2½x3½" prints may be made on 3½x5" paper. The larger mask permits two 3½x5" prints on 5x7" paper. This versatility makes the easel ideal for straight 5x7" printing, as well as for the smaller sizes desired for wallet prints, Christmas cards, photographic filing systems, etc. In all sizes, the border is automatically 3/16" width.

SAUNDERS-OMEGA

Adjustable Borderless Easels



A unique, patented design permits borderless enlarging without the use of special adhesives, vacuum, glass, rubber pegs or other awkward paperholding methods. All papers, standard or non-standard sizes, are quickly positioned against a fixed retaining bar and held flat by three adjustable retaining bars set for the paper size being used. Paper insertion is positive and speedy, even in total darkness. Easels are 1" high for use with Auto-mega and other autofocus enlargers, as well as manual focus enlargers, and are of all-steel construction with a non-skid base. FOCAL YELLOW surface facilitates focusing on the easel.

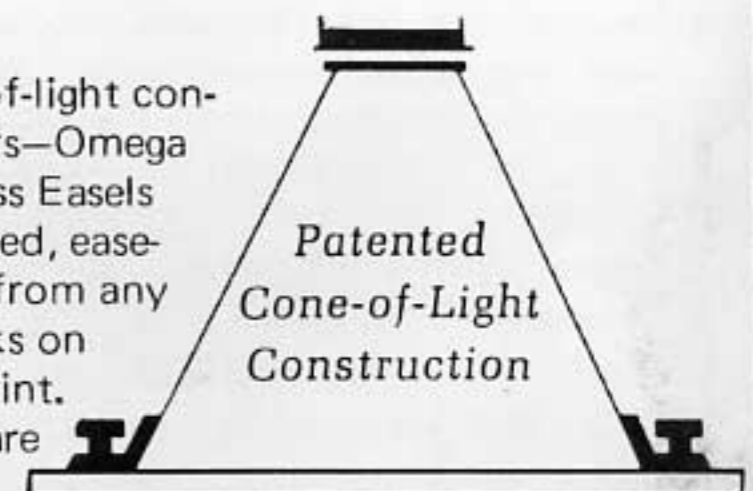
Model BL1620 for any paper size up to 16x20"

Model BL1114 for any paper size up to 11x14"

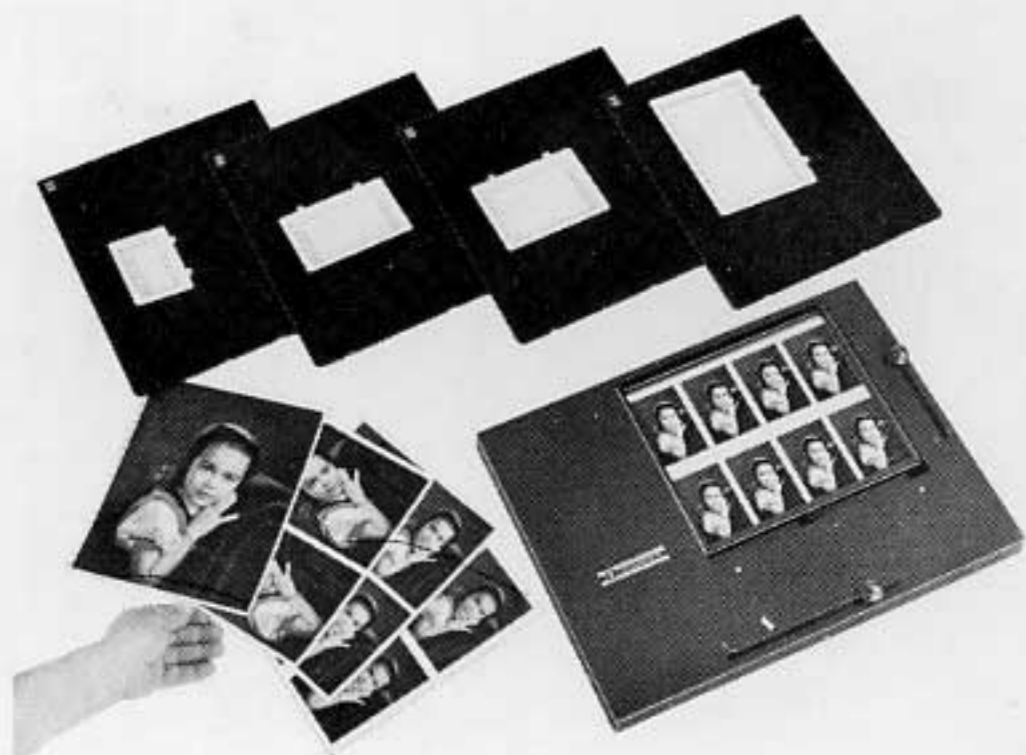
Model BL 57 for any paper size up to 5x7"

**BORDERLESS ENLARGING
WITHOUT WASTE . . . FOR
MAXIMUM PRINT SIZE PER
SHEET . . . WITH PATENTED
CONE-OF-LIGHT DESIGN . . .
FOR STANDARD AND NON-
STANDARD PAPER SIZES.**

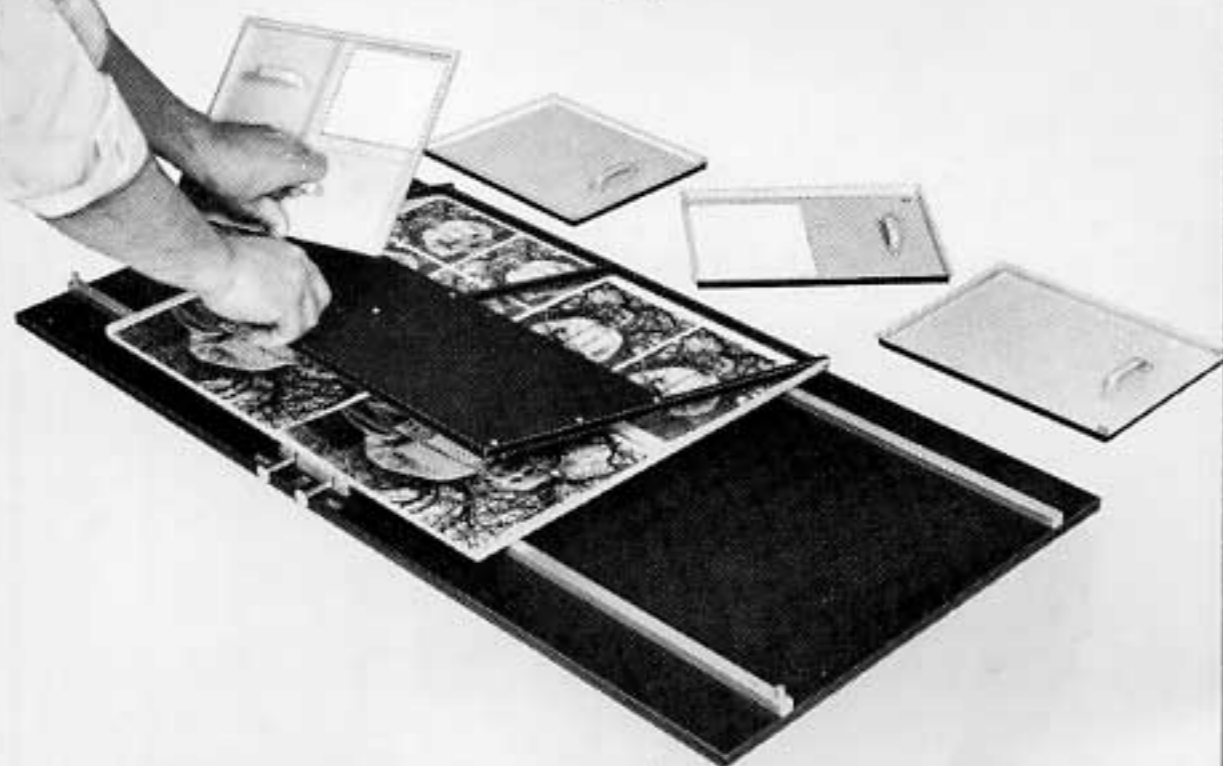
The patented cone-of-light construction of Saunders—Omega Adjustable Borderless Easels offers maximum speed, ease-of-use and freedom from any paper-retaining marks on the surface of the print. Even curled papers are held flat in perfect register from sheet to sheet, by the unique infinitely adjustable retaining bars.



SAUNDERS-OMEGA
Print-And-Repeat Easels

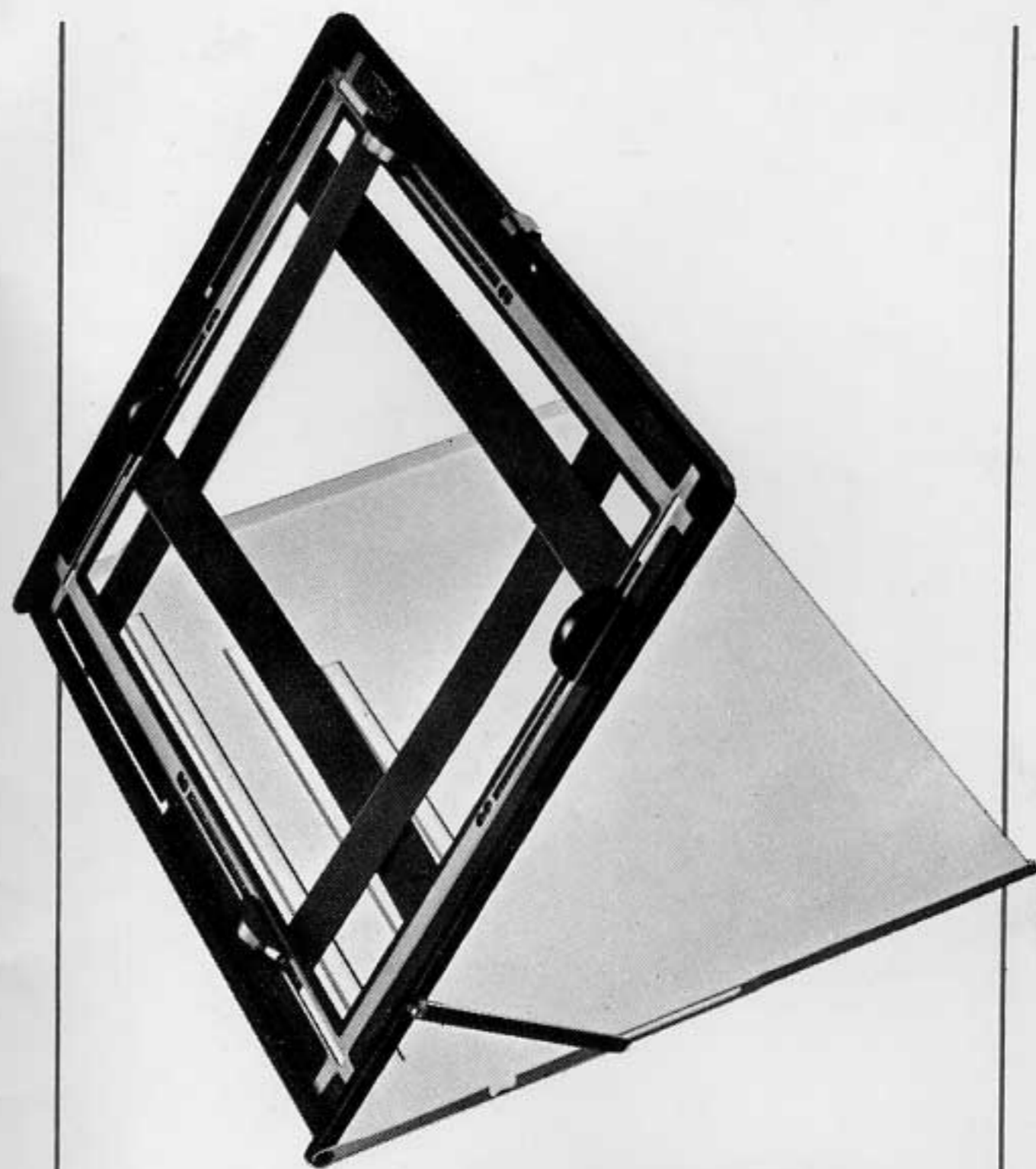


Multi-Size PR 810 Easel permits making prints in five standard sizes from one or several negatives on a single sheet of 8x10" paper. A unique selection of masks is provided for the following choice of print sizes: one 8x10" print; two 5x7" prints; four 4x5" prints; four 3½x5" prints or eight 2½x3½" prints. Each mask has a hinged focusing cover that permits focusing different negatives on different portions of the paper, or for checking position prior to printing. Mask covers are light-tight, permitting use of subdued white light with paper in position. This facilitates changing of filters, negatives, etc. between exposures. The easel remains stationary, while the paper moves from print to print. Heavy all-metal construction, 1" height for Automega and other autofocus or manual focus enlargers. FOCAL YELLOW focusing mask covers. Ideal for color enlarging with drum processors, where multiple prints are desired on a single sheet of paper.



Multi-Master PR 1620 Easel is designed for making duplicate, mixed or different size prints on 16x20" paper in the following choices: four 8x10" prints; eight 5x7" prints; sixteen 4x5" prints; 32 2½x3½" wallet size prints, or any combination of these print sizes. Light-tight focusing mask covers, with FOCAL YELLOW finish. The easel remains stationary while the paper shifts to various print positions. Heavy-duty all metal construction, 1" paper height for use with Automega or other autofocus or manual enlargers. The ideal production easel for the professional, industrial or commercial photographer, especially those using drum color processors.

SAUNDERS-OMEGA
14x17" Adjustable Universal Easels



Accommodate all paper sizes to full 14x17". Four overlapping, individually-adjustable stainless steel masking bands give borders from a hairline to 1¼" width on all papers up to 11x14". All bands have precise scale calibrations, allowing individual border adjustments. Lock-tite paper slots conveniently and snugly grip the paper along the entire length of one of its dimensions. The masking bands securely hold the paper flat on the easel surface. When the border adjustments are set for printing, they cannot be accidentally upset. An automatic click-stop holds the easel open while inserting paper. For 14x17" papers, the entire masking assembly snaps out of the easel, automatically providing a 3/16" border. The easel is extra-heavy, all-metal, rust-proofed, handsomely finished and has a non-skid base. FOCAL YELLOW focusing surface.

Model U1417, with standard base.

Model UA1417 has a 1" high surface for use with all AUTOMEGA and other autofocus enlargers. Its base features a threaded socket that permits distortion control with a standard tripod head.

Model UA2024, a heavy-duty, professional 20"x24" Adjustable Universal Easel; Features include geared, stainless steel masking blades; calibrated bars; adjustable recessed slots to handle papers from 5x7" to 20x24". Non-skid base is 1" high for use with autofocus enlargers, and the masking assembly is held in the "OPEN" position by an automatic click-stop lock.

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(Models)

Darkroom Accessories:

(Please List)

(Name)

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CUT ALONG DOTTED LINE

From time to time, changes are made to reflect product improvement. Therefore, all specifications are subject to change without notice.

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