

*Saturn*  
"75"



**Burke & James inc.**  
fine photographic equipment

Chicago

## A Camera For All Reasons!

Saturn "75" Accepts Many Backs — Sheet Film, Roll Film, and Polaroid®;  
Takes Variety Of Lenses; Converts Quickly Into A Reflex Copy Camera!

A camera for NOW — readily adaptable to your future needs!

That's the new Saturn "75" Monorail Camera engineered to accommodate itself to your most challenging assignments in virtually any field of modern picture-taking.

Your choice of *interchangeable* 4x5" or 5x7" back is supplied with Saturn "75" — but it accepts more than a dozen different backs, including Polaroid®; 35mm, 70mm, and 90mm magazine backs (manual and electric models); and sheet film backs.

Mounted on a copy stand and equipped with a reflex viewing hood, the versatile Saturn becomes a 4x5" Reflex Copy Camera — again accepting all

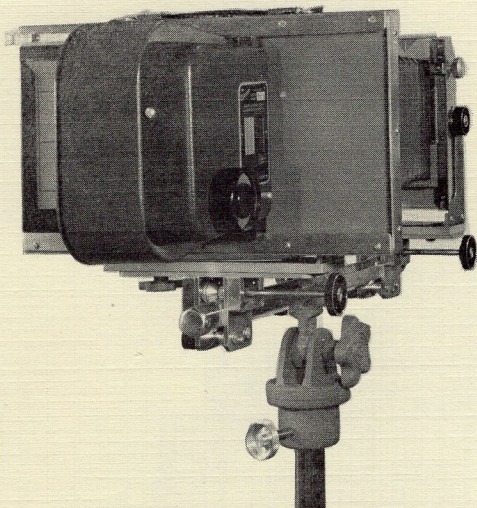
those interchangeable backs and lenses.

The Saturn's *oversized monorail* assures you of exceptional steadiness for sharp pictures. The camera itself is sturdily built of select hardwood and metal and its chrome hardware is distinctive and practical. Maximum sharpness is obtained through precise rack-and-pinion focusing.

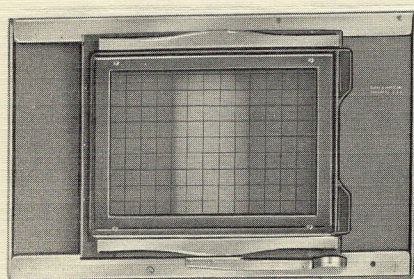
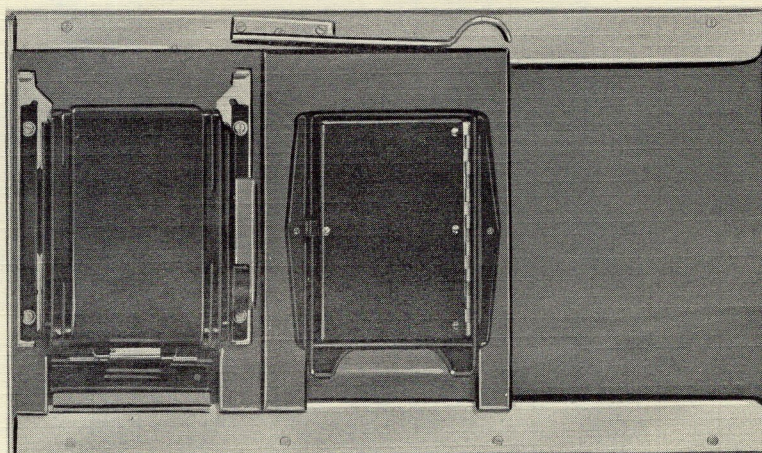
Generous swings, tilts, and other movements (*see specifications on back page*) qualify the Saturn to meet any call for close-up or wide-angle work.

Whatever you'll be doing in photography — portrait or commercial, architectural or nude — you can do it with just one camera — Saturn "75" — the *camera for all reasons*.

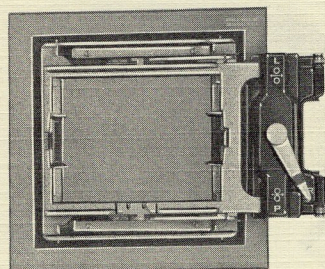




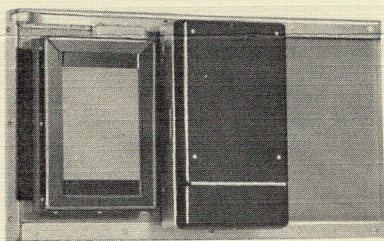
Magazine Roll Film Back



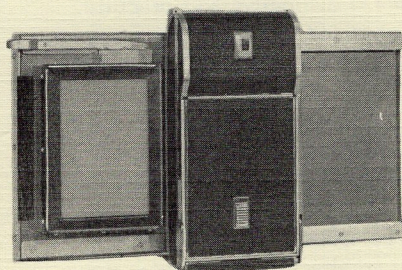
2-On 5x7 Sliding Carriage



Polaroid® 4x5 Sheet Film Back



Polaroid® Pack Film Back



Polaroid® Roll Film Back

## Backs To Meet Your Every Need

You May Use Sheet Film, Roll Film, Polaroid® Film and Choose Formats From 35mm to 5x7" — Saturn "75" Accepts Them All

Name your need and Saturn "75" will accept the back to meet it!

Do you want to shoot up to 792 exposures on 35mm without changing film? Use either a manual or electric model 35mm magazine back.

Do you want to use Polaroid® roll film or pack film? There are backs for those, too.

There are 70mm and 90mm magazine backs...lantern slide and Graflok...

2-on and 4-on 5x7" backs. All of them, of course, readily interchangeable.

No matter how your equipment requirements change, the Saturn "75" adapts quickly and surely. No need to load yourself down with several cameras. Saturn does it all. Here is true, long-range economy that makes sense.

You'll do better work sticking to one camera...becoming familiar with it... making it a part of yourself. Make that *one camera* a good one — a Saturn "75".

### Interchangeable Backs

*The roll film backs listed below will accept either perforated or unperforated film. For precision sprocket drive backs for the Saturn "75", see your Burke & James Dealer.*

- |           |   |   |
|-----------|---|---|
| 1-4GG7HW  | — | Graflok Back — 4x5                      |
| 2-5G7HW   | — | Two 3½x5 on 5x7                         |
| 4-5G7HW   | — | Four 2½x3¼ on 5x7                       |
| 8-5G7HW   | — | Eight 1-5/8 x 2¼ on 5x7                 |
| 1-4G7HW   | — | 4x5 Cut Film Back                       |
| 1-3G7HW   | — | One 3¼x4¼ on Lantern Slide              |
| 8-RG7HU   | — | Eight 2½x3¼ on 120 roll film            |
| 35-2MG7HU | — | 792 35mm pictures on 100-foot roll film |
| 35-2EG7HU | — | Same as above, but with electric drive  |

- |            |   |  |
|------------|---|--|
| 70-24MG7HU | — | 311 70mm pictures on 100-foot roll film  |
| 70-24EG7HU | — | Same as above, but with electric drive   |
| 90-EG7HU   | — | 200 90mm pictures on 75-foot roll film   |
| PR-G7HU    | — | Polaroid® Roll Film Back for 3¼x4¼ pictures  |
| PP-G7HU    | — | No. 100 Polaroid® Pack Adapter on Sliding Carriage with ground glass panel — 3¼x4¼ |
| G2G7HW     | — | 2½x3½ Sliding Carriage   |
| G4G7HW     | — | 4x5 Sliding Carriage   |
| 10-RG7HU   | — | Ten 2½x2½ pictures on 120 roll film  |
| 12-RG7HU   | — | Twelve 2½x2½ pictures on 120 roll film   |
| 20-RG7HU   | — | Twenty 2½x2½ pictures on 120 roll film   |

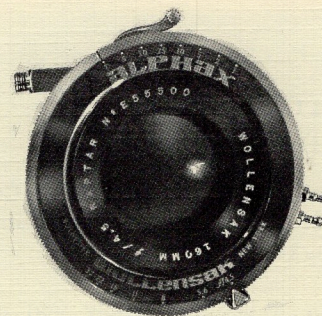
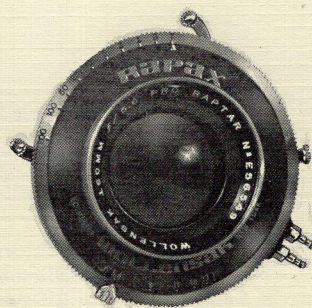
### Accessories

Your Burke & James Dealer can supply you with dozens of accessories for your Saturn "75" — film holders, tri-

pods, and many other things, along with virtually any darkroom need you can name. Ask to see the B&J Catalog.

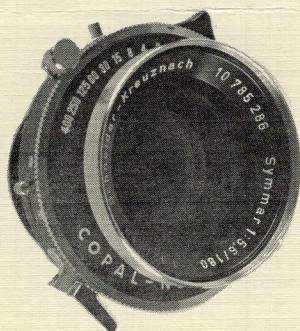


## Wollensak and Schneider Lenses For Your Saturn



**WOLLENSAK PRO-RAPTAR AND RAPTOR** — Lenses combine the most advanced design approaches with more than 70 years of Wollensak craftsmanship to achieve maximum picture sharpness and a high resolution of detail. Wollensak Lenses are an excellent choice for professional results in all commercial

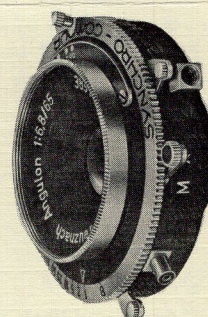
and studio applications. They offer a high degree of correction for distortion and vignetting loss. The wide coverage of the Pro-Raptar and Raptar Lenses ( $40^\circ$  on the 210mm f/5.6 and  $51^\circ$  on the 160mm f/5.6) allows the view camera user full advantage of extreme swings and tilts.



**SCHNEIDER SYMMAR** — The Symmar is eminently suited for any assignment, in color or black-and-white demanding needle-sharp definition. The Symmar has an angle of view of  $65^\circ$  at full aperture, which increases to approximately  $70^\circ$  when stopped down. Its large image circle permits wider use of corrective tilts and swings found on modern view cameras.



**SCHNEIDER XENAR** — For color and black-and-white. Excellent light transmission, fine definition with brilliant contrast and separation of tones. Meets every requirement for news, portrait, fashion, commercial, and studio work. The perfect general purpose lens. Produces negatives that can be enlarged to tremendous proportions without loss of detail.



**SCHNEIDER ANGULON** — A moderately priced lens of symmetrical design for working in confined areas, interiors, narrow streets. The angular field of  $80^\circ$  increases to  $90^\circ$  when stopped down. Highly corrected and free of distortion. At the smaller apertures, extensive use may be made of camera movements.

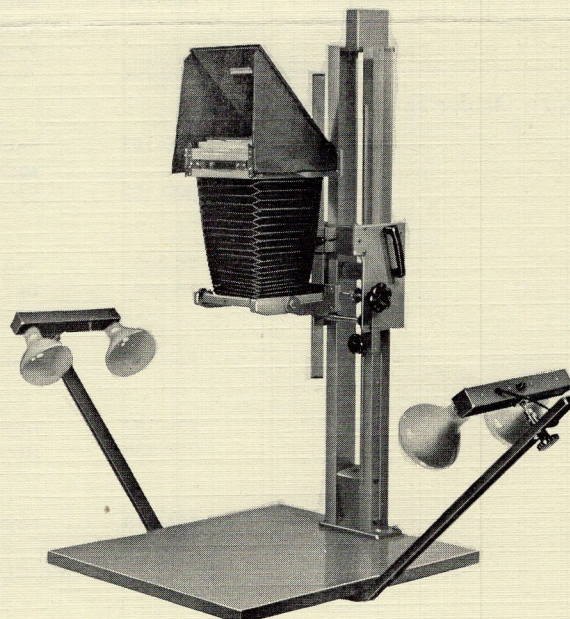
## Saturn Reflex Copy Camera

The Saturn "75" converts instantly for use as a Reflex Copy Camera.

Available for this conversion are the Saturn Copy Stand, which firmly grips the camera's monorail; a set of copy lights; and a reflex viewing hood.

The copy stand column is of structural-channel aluminum, 46½" high. Copy board is 23½"x26½". The stand weighs 42½ pounds. Standard lights are four 150-watt reflector type floods on metal supports that mount on the copy board, although other lights may be substituted.

*The Saturn Reflex Copy Camera may be purchased complete with Copy Stand and Lights, Viewing Hood, and 5¼" f/5.6 Schneider Componon Lens—or without lens (see back page).*





## Saturn Cameras Sold Only Through Dealers

Saturn "75" and Saturn Reflex Copy Cameras are sold only through authorized Burke & James Dealers.

Your dealer can supply you with many other photographic products manufactured and/or distributed by Burke and James.

He can assist you in determining your needs for the many accessories available for the Saturn, in obtaining factory-repair service if needed, and in other ways.

Your dealer's interest in you does not stop with your purchase of a Saturn camera — it *begins* there if you are a new customer and *increases* if he's already serving you.

### Specifications

SWINGS — 12° front and back.  
TILTS — 30° front and back.  
FRONT RISE — 3" up, 1" down.  
HORIZONTAL SLIDE — 7/8".  
FOCUSING — rack-and-pinion.  
MOUNT — sliding quick-release tripod mount.  
MONORAIL LENGTH — 25½".  
BELLOWS EXTENDED — 22".  
LENSBOARD SIZE — 4x4".  
CONSTRUCTION — metal, hardwood.  
SIZE FOLDED — 10½x15¼x6" (including mount).  
WEIGHT — 11½ lbs. (less lens)

### Your Saturn Dealer Is—

## Prices — Saturn Cameras and Accessories

Order No.	Description	Price
<b>Saturn View Camera</b>		
300-634	Saturn "75" with 160mm f/5.6 Wollensak Pro-Raptar in Rapax	352.50
300-635	Saturn "75" with 210mm f/5.6 Wollensak Pro-Raptar in Rapax	382.50
300-637	Saturn "75" with 210mm f/4.5 Wollensak Raptar in Alphax	351.50
300-056	Saturn "75" with 150mm f/5.6 Schneider Symmar in Compur	366.50
300-057	Saturn "75" with 150mm f/5.6 Schneider Symmar in Copal	320.50
300-058	Saturn "75" with 180mm f/5.6 Schneider Symmar in Compur	384.50
300-059	Saturn "75" with 180mm f/5.6 Schneider Symmar in Copal	343.50
300-060	Saturn "75" with 210mm f/4.5 Schneider Xenar in Copal	447.50
300-063	Saturn "75" with 90mm f/6.8 Schneider Angulon in Copal	258.50
300-064	Saturn "75", (less lens)	139.50
300-065	Saturn "75" with 4x5 Graflok Back No. 1-4GG7H	172.50
<b>Camera Backs For Saturn</b>		
1-4GG7H	Graflok Back — 4x5	70.00
2-5G7H	Two 3½x5 on 5x7	48.00
4-5G7H	Four 2½x3½ on 5x7	72.00
8-5G7H	Eight 1-5/8 x 2½ on 5x7	96.00
1-4G7H	4x5 Cut Film Back	40.00
1-3G7H	One 3¼x4¼ or Lantern Slide	40.00
8-RG7H	Eight 2½x3½ on 120 Roll Film	116.50
35-2MG7H	792 35mm Pictures on 100-foot Roll Film	264.50
35-2EG7H	Same as above, but with Electric Drive	301.50
70-24MG7H	311 70mm Pictures on 100-foot Roll Film	264.50
70-24EG7H	Same as above, but with Electric Drive	301.50
90-EG7H	200 90mm Pictures on 75 foot Roll Film	374.50
PR-G7H	Polaroid® Roll Film Back for 3¼x4¼ Pictures	169.50
PP-G7H	No. 100 Polaroid® Pack Adapter on Sliding Carriage with Ground Glass Panel — 3¼x4¼	169.50
G2G7H	2½x3½ Sliding Carriage	72.00
G4G7H	4x5 Sliding Carriage	72.00
10-RG7H	Ten 2½x2½ Pictures on 120 Roll Film	116.50
12-RG7H	Twelve 2½x2½ Pictures on 120 Roll Film	116.50
20-RG7H	Twenty 2½x2½ Pictures on 120 Roll Film	137.50
<b>Saturn Camera Case</b>		
300-196	Saturn Camera Case (holds camera with monorail along with film holders, extra lenses, other accessories)	30.00
<b>Saturn Tripod Head</b>		
300-217	Saturn Tripod Head (normally fits 1-5/8" diameter column, but adapters are available for other sizes — please specify)	12.00
<b>Saturn Reflex Copy Camera</b>		
300-205	Saturn Reflex Copy Camera (including stand, copy lights, viewing hood, and 5¼" f/5.6 Schneider Componon Lens in Prontor No. 1 PFX Shutter	495.00
300-206	As above, but less lens	330.00
<b>Saturn Copy Stand</b>		
300-191	Saturn Copy Stand with Universal Bracket (screws into tripod socket)	125.00
300-192	Saturn Copy Stand with Saturn Monorail Bracket	125.00
<b>Fidelity Film Holders</b>		
26-003	4x5 Fidelity Film Holder	4.50
26-004	5x7 Fidelity Film Holder	7.50
<b>Reflex Hood</b>		
300-557	Reflex Hood for 4x5 or 5x7	25.00
<b>Recessed Lensboards</b>		
300-337	Recessed Lensboard 3/4" deep	16.00
300-338	Recessed Lensboard 1-1/2" deep	18.00
<b>Saturn Copy Lights</b>		
134-018	Four 150-watt reflector floods on metal arms (See Page 3)	45.00

(PRICES AS OF 10/70 SUBJECT TO CHANGE WITHOUT NOTICE)