

## PRICE LIST

| Lens                                                          | Shutter | CROWN GRAPHIC | SPEED GRAPHIC |
|---------------------------------------------------------------|---------|---------------|---------------|
| <b>"23" Size (2 1/4 x 3 1/4) with Graflok or Graflex Back</b> |         |               |               |
| 101 mm. Graflex Optar f/4.5                                   | gxs     | \$197.95      | \$237.60      |
| 105 mm. Kodak Ektar f/3.7                                     | gss     | 208.35        | 248.00        |
| 101 mm. Kodak Ektar f/4.5                                     | 800     | 200.90        | 240.55        |
| <b>"34" Size (3 1/4 x 4 1/4) with Graflok or Graflex Back</b> |         |               |               |
| 135 mm. Graflex Optar f/4.7                                   | gxs     | 200.90        | 242.55        |
| 135 mm. Graflex Optar f/4.7                                   | gxx     | 182.20        | 223.85        |
| 127 mm. Kodak Ektar f/4.7                                     | kxs     | 174.15        | 215.80        |
| 152 mm. Kodak Ektar f/4.5                                     | kxs     | unavailable   |               |

### **"45" Size (4x5) with Graflok or Graflex Back**

|                             |     |             |        |
|-----------------------------|-----|-------------|--------|
| 135 mm. Graflex Optar f/4.7 | gxs | 206.70      | 250.75 |
| 135 mm. Graflex Optar f/4.7 | gxx | 188.00      | 232.05 |
| 127 mm. Kodak Ektar f/4.7   | kxs | 179.95      | 224.00 |
| 152 mm. Kodak Ektar f/4.5   | kxs | unavailable |        |

ALL ABOVE PRICES include one holder, focusing panel and coated lens indicated. Graflite Flash and Rangefinder shown in folder optional at extra cost.

Prices for "34" and "45" Graphics Include Ektalite Field Lens.

#### SHUTTER SYMBOLS:

gxs—Graphex Shutter with built-in synchronization.  
 gss—Supermatic Shutter with built-in synchronization.  
 gxx—Graphex (X) Shutter.  
 kxs—Supermatic (X) Shutter.  
 800—Kodak Synchro. Rapid. 800 Shutter.  
 For additional information and prices of Graflite, carrying cases, auxiliary lenses, film receptacles, and other accessories, see your local Graflex Dealer.

All prices subject to change without notice.

**GRAFLEX, INC.**  
 Rochester 8, N. Y.

# Pacemaker

## GRAPHICS

### SPEED-CROWN



*The Pacemaker* SPEED GRAPHIC

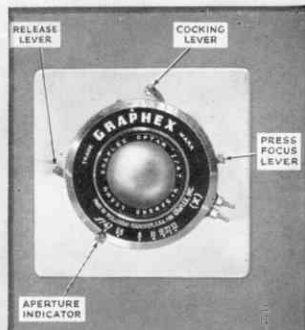
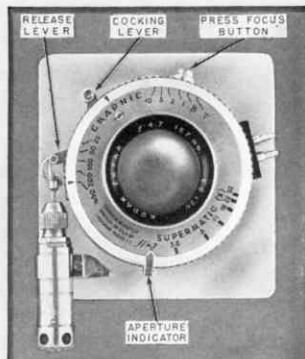
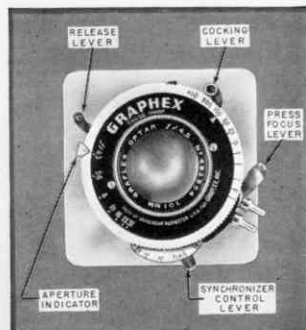


# ACTION FEATURE COLOR

**W**HATEVER the occasion, Pacemaker Graphic cameras bring you a wide choice of picture-taking possibilities—broaden your field of photographic activities.

Pacemaker Graphics combine over 60 years of experience in the building of fine cameras with the suggestions of countless users and dealers and the demands and refinements of tomorrow's photographic requirements. Beautiful, sturdy, accurate and versatile, Pacemaker Graphics are impressive photo equipment that will bring to you pride of ownership and confidence in use.

Look at these operational advantages: lens and shutter combinations to meet your particular requirements; double extension bellows and ingenious fold-a-side infinity stops for use on long focal length lenses and closeup work; optional new Graflok or GRAFLEX Back for ground glass focusing and accepting a wide range of useful accessories; 4-sided, self-erecting and removable focusing hood; adjustable and removable handle strap, and many other refinements to make a Pacemaker famous because it's finest—truly the camera for you.



### ACCESSORY LENSES

If your photographic operations are broad, you will be interested in additional lenses: The 65mm and 90mm GRAFLEX Wide Angle Optar  $f/6.8$ ; the 88mm B & L Wide Angle  $f/6.8$ ; the 80mm or 100mm Kodak Wide Field Ektar  $f/6.3$ ; the 202mm, 25cm and 38cm GRAFLEX Tele-Optar  $f/5.6$  lenses in barrel or in shutter.

### SHUTTERS

The synchronized GRAPHIC and Flash Supermatic Shutters have provision for firing flash lamps in synchronization by means of built-in mechanism and contacts.

The Supermatic (X) and GRAPHIC (X) shutters have the synchronized contacts for use with high-speed lights using a triggering tube. For synchronization with other high-speed lights, and with standard flash lamps, an external solenoid is recommended.

### FILM RECEPTACLES

The famous GRAFLEX-made sheet film holders known the world over for their light-tight sturdy, dependable qualities are available in the GRAPHIC and GRAFLEX style in  $2\frac{1}{4} \times 3\frac{1}{4}$ ,  $3\frac{1}{4} \times 4\frac{1}{4}$  and  $4 \times 5$  sizes. All-metal film pack adapters for GRAPHIC, Graflok and GRAFLEX Backs are available in three sizes. GRAFLEX sheet film magazines accommodating 12 sheets of film are available

### FILM HOLDERS

120 roll film holders in two models, GRAPHIC and GRAFLEX and two film sizes for eight—



2¼x3¼ (23") or twelve—2¼x2¼ (22") square pictures per roll. Use the economical 120 color or black and white roll film. Interchangeable with other film attachments. Cameras with GRAFLEX and Graflok Backs accept roll holders without modification or extra attachments.

## GRAFLARGER

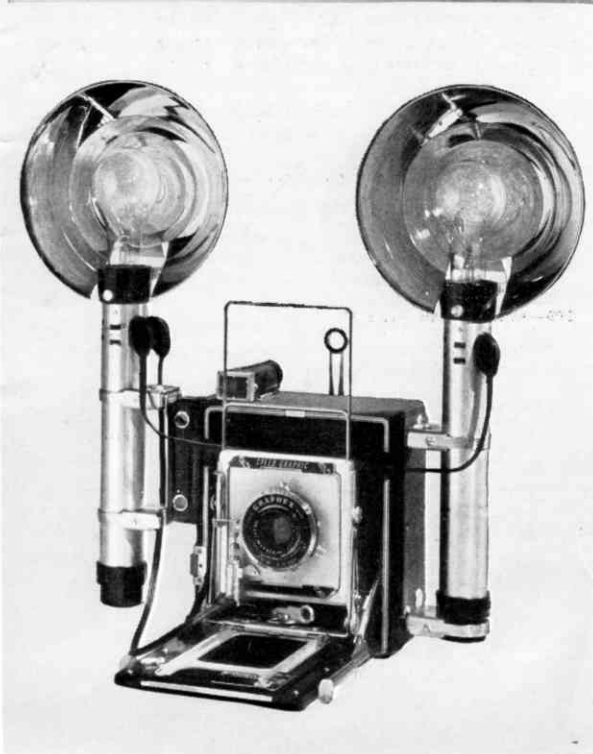
Mounted quickly on your GRAPHIC or GRAFLEX camera, GRAFLARGER gives you a high quality enlarger, compact and light weight. GRAFLARGER supplies a cool even light that will not harm camera or negative. GRAFLARGER gives you a precision enlarger at minimum cost. GRAFLARGER Stand also available, can be used for photo copy work, too.

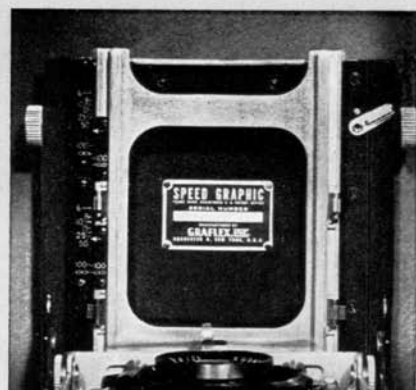
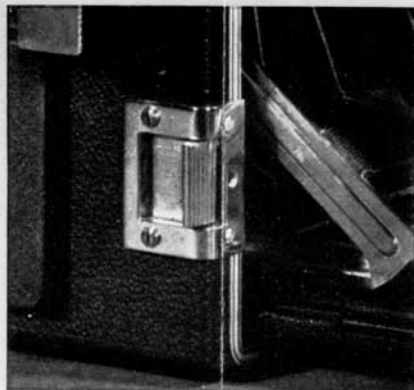
## CARRYING CASES

A variety of carrying cases is available for your Pacemaker GRAPHIC Camera and accessories. You may consider the beautiful Customcase made of the finest luggage leather lined in handsome maroon velvet or you may prefer the rugged practicality of the inexpensive Vulcanoid carrying cases, available for any size Speed or Crown GRAPHIC camera.

## GRAFLITE

For the finest in flash you will want GRAFLITE—the last word in handsome, dependable equipment of undreamed versatility. See your dealer for the full story and literature describing this most complete outfit to take care of all of your flash requirements.





### **LIGHTNESS, STRENGTH AND DURABILITY**

are built into Pacemaker cameras through the judicious use of aluminum, magnesium and stainless steel. Honduras mahogany gives the case resilience and resistance to unavoidable shocks and jarring which might otherwise mean serious damage. All exposed metal parts are corrosion-resistant—leather edges are metal bound. The versatile front standard (shown above) offers tilt, rise, and lateral adjustments that are more positive, accurate, and smoother in operation.

No other camera of this type has the body shutter release found on all Pacemaker GRAPHICS. Now, at the most natural spot on the camera, you have a built-in body release from which to trip the shutter and in the case of Pacemaker Speed GRAPHIC, where there are 2 shutters, you can trip either one with the body release. There's nothing more simple to operate.

The operation panel of the Speed GRAPHIC's famous focal plane shutter with built-in synchronization is complete with the selector slide to allow you to operate either a front or back shutter from one point. Highly efficient, the focal plane shutter is the result of nearly 50 years experience in building such mechanisms. Extremely accurate shutter speeds range from 1/30th to 1/1000th second. Increased use of color films make this accuracy particularly significant. Direct reading shutter speeds simplify focal plane shutter operation.

**INFINITY STOPS** have a hinged member which, when folded aside, allows free movement of the front standard over the entire length of the track, for easy use of almost any focal length lens. What's more important, two or even three sets of these stops, each with corresponding focusing scales may be mounted

**Pacemaker "34" and "45" Graphic Cameras now**

on the camera bed, speeding up the use of extra lenses. The precision rack and pinion focusing system is complete with dual focusing controls at the left and right of the camera. This means added convenience and versatility for the photographer. The positive lock lever on the larger sizes—handy to the right focusing knob—permits steady shooting without the necessity of continual readjustment.

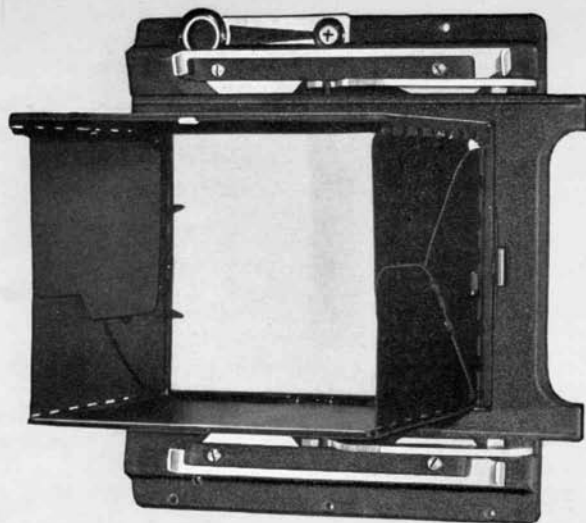
**GRAFLOK BACKS** are now standard equipment on all GRAPHIC cameras and can be fitted to many of the earlier model cameras not so equipped. The spring-loaded focusing panel frame which accepts all GRAPHIC sheet film holders and film pack adapters beneath it, is instantly removable to permit attachment of the roll film holder and Graflarger Backs using the Graflok Slide Locks. The Graflok Back is complete with 4-sided all metal folding removable viewing hood. Pace-maker GRAPHIC Cameras may also be purchased with GRAFLEX Backs to accept the various GRAFLEX attachments.

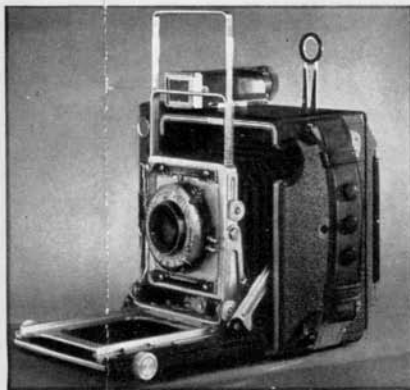
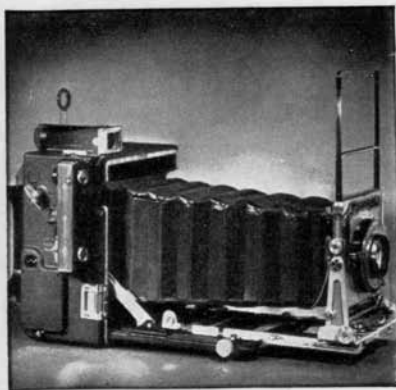
**THE POSITIVE-LOCKING DROP BED** is indispensable for wide-angle lens and falling front adjustments.

**STAINLESS STEEL OPEN FRAME FINDER** is sturdy, positive and complete with a parallax correction scale engraved on its side.

**AN EASILY DETACHED HANDLE STRAP** is adjustable to custom fit your hand. The handle strap lugs will accept the battery case clamps of Graflite flash equipment.

**equipped with Ektalite Field lens.**





## 2 MODELS • 3 SIZES

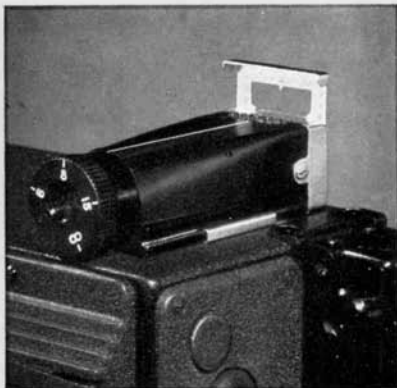
Available in two models and three sizes, Pace-maker Graphics are preferred for their dependable service, smooth performance and ready adaptability. Choose a Graphic—be sure of satisfaction . . . a recognized camera of universal acceptance. A Graphic will complement your skill—augment your photographic ability.

**SPEED GRAPHICS**—in three negative sizes—the “23”, “34” and “45”—offer you a size to suit your needs in the world’s most famous press camera—the original and the finest!

Here is the camera used by press and commercial photographers throughout the world in taking the pictures we see daily—and it’s the camera of thousands of serious amateurs achieving prize-winning quality in their work. To do your best—get a GRAPHIC.

**CROWN GRAPHICS**—also available in “23”, “34” and “45” sizes—the Crown is a Speed Graphic without a focal-plane shutter—offering every other famous feature.

Double extension bellows stretch far out in case you are using a long focal length lens, or if you are doing table top photography, or for 1:1 (same size) copy work.



The positive-locking drop bed is indispensable for wide angle lens and falling front adjustments.

**THE OPTICAL VIEWFINDER** has parallax-compensating adjustment and interchangeable field masks for matching camera lenses.

The stainless steel open frame finder is sturdy, positive and complete with a parallax correction scale engraved on its side.

An easily detached handle strap is adjustable to fit your hand. The handle strap lugs will accept the battery case clamps of Graflite Flash equipment.

## PACEMAKER HIGHLIGHTS

- Perfected focal-plane shutter with governor-controlled speeds—for better color photography.
- Body release for tripping front or back shutter.
- Four-sided metal folding focusing hood self-erecting—removable.
- Easily detachable handle—adjustable to custom-fit your hand.
- Unique infinity stops with a hinged member that folds aside, allowing forward movement of front standard.
- Shutter selector—enables quick-change operation of either shutter through use of the body release.
- Optical viewfinder has vertical and horizontal parallax correction.
- Double extension bellows—all models.
- Built-in focal-plane synchronization is now standard on all 3 Speed GRAPHICS.
- Direct reading of focal-plane shutter speeds through a sealed window.
- No exposed leather edges.
- Front with tilt, rise, lateral adjustments.
- Exposed metal parts corrosion-resistant.
- New non-marring runners replace metal feet.
- Stainless steel open frame finder with parallax adjustment.
- Provision for use of focusing scales and rack and pinion focusing with wide-angle lenses.
- Graflok and GRAFLEX backs, complete with focusing panel, accept interchangeably, sheet film holders, roll holders, pack adapters and the Graflarger Backs.