

New TECHNIKA-PRESS 23 with Super Wide Angle Lens TECHNIKA-BIOGON 53 mm f/4.5

1887



1957



The exciting new Linhof® Line-up



Linhof

introduces on its 70th anniversary the

One-stroke back release permits instant interchange of ground-glass spring back against ROLLEX 120 roll-film back either $2\frac{1}{4} \times 3\frac{1}{2}$ " or $2\frac{1}{4} \times 2\frac{1}{4}$ " for alternate use of cut film, plates, film packs, or 120 roll-film of any description in monochrome and color.

NEW

$2\frac{1}{4} \times 3\frac{1}{4}$ "

The swing-away focusing hood gives access to the groundglass for critical magnifier focusing and convenient use of a focusing cloth.

Linhof Anatomical Grip. Standard equipment on Technika Press 23. Accessory for Super Technika 23, 5x7" and other Press Cameras. Unusually comfortable and effective for steady camera hold; adjustable for individual user; slides off the camera when not required.... \$34.95.

TECHNIKA

press

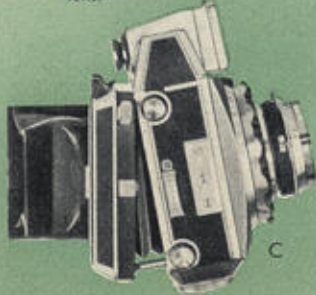
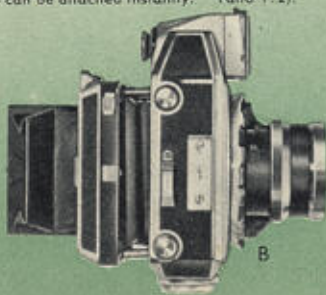
The New TECHNIKA PRESS 23 is designed for the photographer who wants "miniature" convenience, yet demands the striking sharpness and brilliance, the greater enlargeability and total range of the $2\frac{1}{4} \times 3\frac{1}{4}$ " size. Its scope is truly astounding: It ranges from telephoto to wide-angle, to close-up; from fast-action news or sports shots to the carefully composed fashion photograph, portrait, architectural or industrial subject. It is streamlined for aerial work, and thoroughly competent as an aid to the doctor, scientist, or documentary photographer. In short, the TECHNIKA PRESS 23 excels by unusual adaptability, operating convenience, and superb performance. For speedy operation, the TECHNIKA PRESS 23 has a Multifocus Range-and-Viewfinder with parallax correction. Interchangeable normal, wide-angle, and telephoto lenses coupled automatically to the rangefinder. The rotating groundglass spring back is instantly interchangeable for use with every available type of cut film, plate, film pack, or roll-film to suit the specific requirements of the subject matter, light condition, or intended result. Back swings and tilts permit the correction of perspective or extension of depth of field. The unique Anatomical Grip with built-in shutter release assures a comfortable steady hold - even with one hand. Linhof TECHNIKA PRESS 23 with Anatomical Grip with 100 mm f/2.8 Carl Zeiss Planar lens in fully synchronized Compur Shutter. **\$ 695.00**

The single eyepiece Multifocus Range-and-Viewfinder shows a brilliant image for fast, accurate focusing and viewing. Parallax correction from infinity to 3 feet. The Distance Indicator adjacent to the ocular adjusts automatically to the lens used.

A Linhof semi-automatic ROLLEX roll-film backs $2\frac{1}{4} \times 2\frac{1}{4}$ " (12 exposures) or $2\frac{1}{4} \times 3\frac{1}{4}$ " (8 exposures) - on 120 roll-film - can be attached instantly.

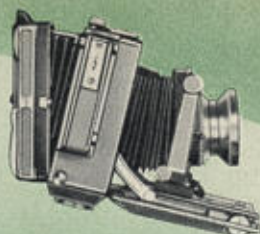
B Built-in Back Extension permits close-ups with critical groundglass focusing. (Maximum reproduction ratio 1:2).

C Back swings and tilts for correction of perspective (architecture), or greater depth of field without stopping down the lens.





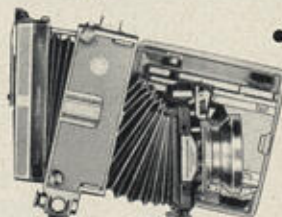
The new 15° forward or backward tilt through the optical axis can be locked at any angle. The rising, shifting, and swinging lens standard can be adjusted to any desired position.



● Parallel tilting (up to 15° in each direction) of front and back for shots from a high angle. Camera bed may also be dropped 15° or 30°.



● Rising front, combined with front and back tilts, for low-angle shots. For all camera adjustments it is necessary to use special wide field lenses such as the Technika-Symmar f/5.6 or wide angle lenses covering the next larger format.



● Lateral front shift, right or left, and front swing, up to 15° right or left, may be combined with back swing up to 15° right or left, for necessary corrections.

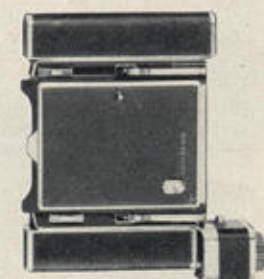
STRIKING NEW FEATURES!

Now, for the first time in camera history, a single camera – The New SUPER TECHNIKA IV 4x5 – embodies the ultimate features and absolute versatility desired by the world's most experienced and successful photographers. Built with ruggedness and un-equalled stability, it fulfills ideally the demand for ONE camera to cope with virtually ALL photographic problems in any field. The brilliant new Multifocus Prism Rangefinder with dichroic mirror is unmatched for its ability to focus quickly and critically with almost any number of different lenses from 90 mm to 360 mm focal length, giving the photographer every advantage in covering any news or magazine assignment. The Kalart Focuspot may be attached to the new Super Technika IV 4x5 for critical focusing even in complete darkness. The new self-capping accessory Focal Plane Shutter Back provides shutter speeds up to 1/1000 second for fastest action shots. The ready availability of every possible camera movement for the most intricate photographic technique assures perfect results in every phase of commercial, architectural, or industrial work. Triple bellows extension (17") permits not only the use of telephoto lenses up to 500 mm, it also enables the doctor, criminologist, or scientist to make macro-photographs up to a ratio of 32:1 with macro lenses, or photomicrographs of highest magnification.

In the New SUPER TECHNIKA IV 4x5, Linhof engineering, based on 70 years' experience, and the painstaking methods and skills of Linhof craftsmen, provide the finest tool for the photographer who will not compromise with quality – in his own work or in his equipment.

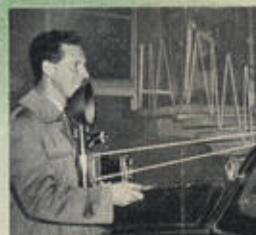
The Multifocus Universal Optical Viewfinder shown is accessory equipment. – The Optical Viewfinder is adjustable for all lenses from 90 mm to 350 mm with correction for parallax and automatic compensation for reduction of field at close distances. Price \$ 89.95 (May also be adapted to other Press Cameras.)

The Anatomical Grip with shutter release is an exclusive and exciting new feature of the SUPER TECHNIKA IV 4x5 and is included in its price. It is available separately also for other press cameras at \$ 34.95



The new self-capping accessory Focal Plane Shutter Back with speeds from 1/30 to 1/1000 second, plus B and T is interchangeable with the Universal Camera Back. It can also be used on older Super Technika Cameras. Price, including focus compensator \$ 175.00

The new Universal Spring Back permits quick insertion or removal of standard holders for any type of cut film, plate, film pack; Grafflock-type locking mechanism also accepts Rollex Roll Film Adapters 2 1/4 x 3 1/4" and 2 1/4 x 2 1/4", Polaroid Back, and other accessories.



The Linhof-adapted Kalart Focuspot, under adverse lighting conditions can TECHNIKA 4x5" and 5x7" cameras.

NEW Linhof SUPER TECHNIKA IV

NEW Front Tilt through the lens axis - NEW extra bright Multifocus Rangefinder with dichroic mirror - NEW large U-Standard with opening for large lens back elements - NEW stronger Lensboard with labyrinth light trap - NEW spring-tensioned grips for fast pull-out of standard - NEW adjustable fold-away Infinity Stops.

NEW adjustable Distance Scales on interchangeable scale stage - NEW Universal Back with Kodak Ektalite field lens - NEW socket for Kalart Focuspot - NEW positive Zero Locks for back frame - NEW striking Sierra Tan leather covering - NEW Accessory Focal Plane Shutter with speeds to $\frac{1}{1000}$ second.

4x5"

5x7"

- Triple Extension (17") for use with long lenses; also for copying, macro-photography, and photomicrography. Diamond cut tracks assure rigid lens position even with full extension.

There is also a SUPER TECHNIKA 5x7", which has similar features as the popular SUPER TECHNIKA IV 4x5. The 5x7 is the largest rangefinder equipped hand camera on the world market and ideally suited for top results in large format professional color photography.

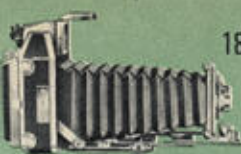
insertion
of cut film,
anism also
and 2 1/4 x



ocuspot, a valuable aid in photography
ions can be fitted to all Model IV SUPER
ameras.

SEE YOUR
LINHOF DEALER

about the wide selection of factory-
installed One-, Two-, Three-Lens
Outfits. SUPER TECHNIKA IV 4x5,
with standard metal frame finder,
eyepiece with parallax correction,
new Anatomical Grip, without lens
\$ 499.50

1887 *Linhof* 1957

Triple bellows extension for long normal or telephoto lenses, for copying, macro photography with special macro lenses of 16 to 63 mm. focal length, and photomicrography, a unique feature of the versatile Super Technika 23. Rigid construction assures utmost steadiness.



Tilting and swinging back permits correction of perspective, provides greater depth of field without stopping down the lens. Above illustration shows typical adjustment for corrective photography from a low angle such as when avoiding unpleasant converging lines in photographing architecture.



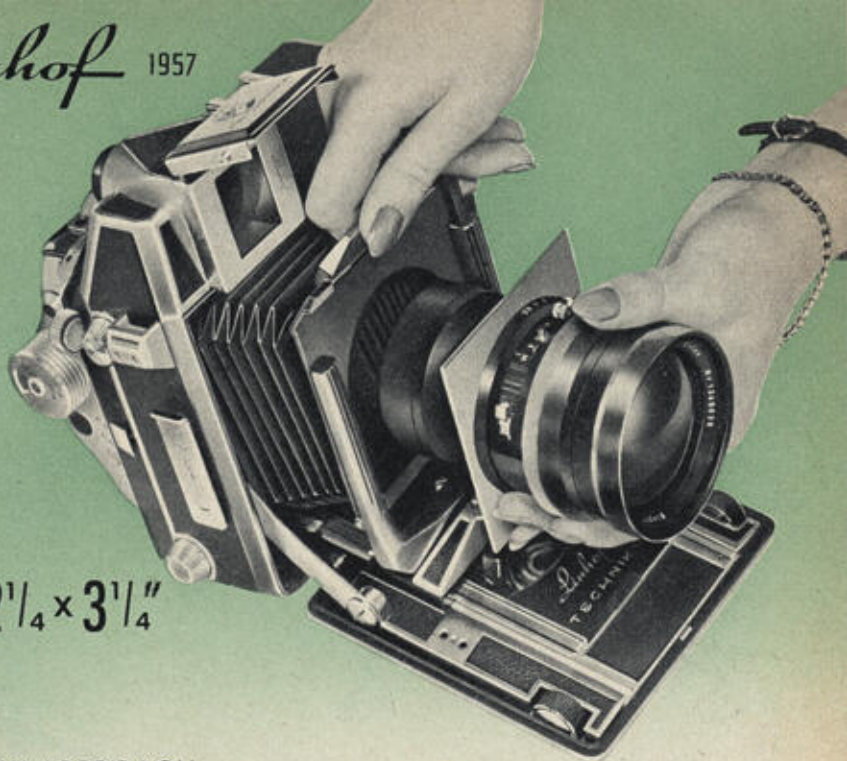
Rising front for correction of vertical lines in architecture, industrial subjects, etc. In corrective photography the use of wide field lenses or wide angle lenses of the next larger format is strongly recommended. Ask your Linhof Dealer for expert advice.



Drop bed permits use of extreme wide-angle lenses, or lowering of optical axis; 90° turn of camera achieves "front swings." The dropped feature avoids the front end of the bed to cut into the picture even with the camera back turned for vertical composition.



New Quick-change Back Mechanism permits instant interchange of groundglass back and rollfilm back, and enables the photographer to use monochrome or color material of any description in a most convenient manner.

 $2\frac{1}{4} \times 3\frac{1}{4}$ "

A NEW APPROACH

TO THE DISCRIMINATING AMATEUR AND PROFESSIONAL PHOTOGRAPHER FOR USE OF INEXPENSIVE $2\frac{1}{4} \times 3\frac{1}{4}$ " SHEET FILM, FILMPACK OR 120 ROLL FILM IN BOTH MONOCHROME AND COLOR!

The New SUPER TECHNIKA 23 brings to the $2\frac{1}{4} \times 3\frac{1}{4}$ " size a combination of versatility, professional features, and downright performance never before achieved in any $2\frac{1}{4} \times 3\frac{1}{4}$ " camera. For fast hand-held shots, the single-window Multifocus Range-and-Viewfinder with parallax correction assures accurate focus for any coupled lens - and almost any number of different lenses from telephoto to extreme wide-angle may be coupled. For complex photographic problems ranging from industrial, architectural, and similar fields, to photomicrography, the SUPER TECHNIKA 23 provides the photographer with every facility including rotating, interchangeable, swinging and tilting back; drop bed; rising and tilt-back front; triple bellows extension (12") on rigid tracks. Truly, the SUPER TECHNIKA 23 is the logical choice of the photographer who wants the greatest possible adaptability in $2\frac{1}{4} \times 3\frac{1}{4}$ " photography.

SUPER TECHNIKA

NEW larger and stronger lens standard for critical alignment of the latest high speed, wide-angle, and telephoto lenses. NEW larger bellows for accommodation of largest lens elements. NEW one-stroke quick-change release to permit instant interchange of ground glass spring back (used with any type of cut film, film pack, or plate) and ROLLEX roll film back for $2\frac{1}{4} \times 3\frac{1}{4}$ " or $2\frac{1}{4} \times 2\frac{1}{4}$ " exposures on 120 films. Linhof SUPER TECHNIKA 23, with new quick-change back, adjustable standard leather handle, without lens. \$389.50;

complete with 105 mm f/3.5 Technika Xenar in fully synchronized Synchro-Compur shutter \$464.45.

See your Linhof Dealer about the wide selection of factory-installed One-, Two-, and Three Lens-Outfits.

Accessory Anatomical Grip with built-in shutter release assures comfortable, steady hold, frees one hand for off-the-camera flash.

The rotating ground glass spring back for use with standard cut film, film pack, or plate holders may be interchanged instantly by ROLLEX roll film backs $2\frac{1}{4} \times 3\frac{1}{4}$ " or $2\frac{1}{4} \times 2\frac{1}{4}$ ".





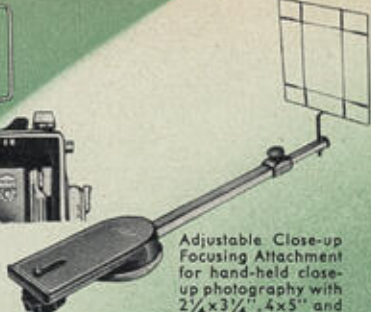
The Stereo Slide for large-format stereo photography; also a valuable aid for focusing in extreme close-up photography. \$ 59.95



Slip-on wire frame finder with peep sight, parallax correction and slip-on plaxiglass mask for telephoto lenses.



New SUPER TECHNIKA IV 4x5" features elastic wire frame finder, which will not be damaged when working in crowded surroundings.



Adjustable Close-up Focusing Attachment for hand-held close-up photography with 2 1/4 x 3 1/4", 4x5" and 5x7" cameras. \$ 27.50



Microscope Adapter for Super Technika 2 1/4 x 3 1/4", 4x5", 5x7"; also for KARDAN-Color camera.



Linhof Compendium Lens Shade-Filter Holder; for effective shielding of lens and convenient filter mounting; 42 to 70 mm.



High Magnification Macro Lenses for Super Technika 2 1/4 x 3 1/4", 4x5", 5x7"; also for KARDAN-Color camera.



Rodenstock Imagon H/5.8, a lens for unusual effects in commercial, portrait, and pictorial work (200-250-300 mm.).



The Conical Lensboard either with or without Compur Shutter is used in conjunction with macro lenses in extreme close-up and macro-photography.



Linhof Double Cut Film/Plate Holders 2 1/4 x 3 1/4" and 4x5" with film ejector; for all Linhof or other cameras with Grafflok-type back.

\$ 10.50



Cross-type Spirit Level with foot to fit the camera accessory clip. Important for levelling out your camera. \$ 4.95



The Anatomical Grip with built-in cable release is detachable for convenient storage of the camera. \$ 34.95



Technika Biogon 53 mm. f/4.5; LINHOF EXCLUSIVE; extreme wide-angle lens of exceptional quality and 'speed'. 8 lenses, 5 elements. \$ 436.00



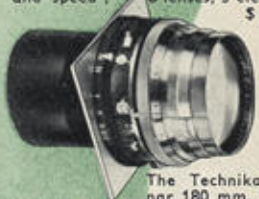
Negative holder for cold light head 2 1/4 x 3 1/4", 4x5" or 5x7". Reducing masks permit the use of smaller negatives also.



Wide Angle Focusing Attachment which permits the use of Super Wide Angle Lenses in LINHOF 4x5" and 5x7" cameras. \$ 49.95



Technika Planar 100 mm. f/2.8 for the 2 1/4 x 3 1/4" Super Technika gives top performance in exacting color photography. \$ 229.75



The Technika Sonnar 180 mm. f/4.8 is one of the most famous tele-lenses for the 2 1/4 x 3 1/4" format. It is characterized by superb optical performance. \$ 289.50



Linhof ROLLEX Roll Film Holder 2 1/4 x 3 1/4" or 2 1/2 x 2 1/2"; automatic advance stop and exposure counter; for Linhof 2 1/4 x 3 1/4", 4x5" and similar cameras. \$ 64.50



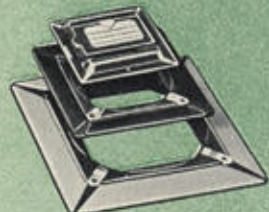
Universal Optical Multifocus Viewfinder, adjustable for a wide range of lenses with parallax correction and automatic compensation for reduction of field. \$ 89.95



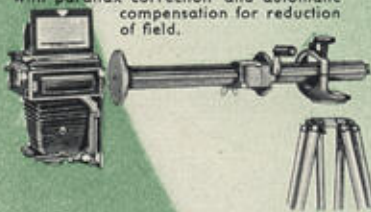
Technika Apo-Lanthar f/4.5 available in different focal lengths is much preferred by professional photographers or color photography. \$ 120.00



The Technika Symmar f/5.6 available in an wide range of focal lengths is the ideal lens for the industrial and commercial photographer. It permits extensive tilts and swings on the camera.



Reducing frames 8x10:5x7" and 5x7:4x5" permit the use of smaller, economical negatives whenever necessary.



Sturdy Angular Joint for using the Geared Center Post in horizontal position for photographs of objects on ceilings and floors. \$ 29.95



Technika Super Angulon f/8; critically corrected wide-angle lens, composed of 6 lenses, 4 elements; permits considerable use of swings and tilts; (47-65-90 mm.).



Technika Xenotar f/2.8; 'fast' lens for photography even under poor light conditions, composed of 5 lenses, 4 elements. (105-150 mm.; f/3.5 135 mm.).



Tripod Table - converts tripod to projector stand, table for laboratory instruments, photographic accessories, etc. (13x19") \$ 29.95



\$ 87.50

Linhof
70 YEARS
PRECISION

\$ 89.50

LINHOF CARRYING CASES FOR SUPER TECHNIKA OUTFITS. Convenient and safe carrying of the camera, lenses, and accessories, is provided with Linhof Cases made of finest top grain leathers, or tropic-proof hammered



\$ 89.50

aluminum. Small shoulder cases are available for minimum outfits. Large cases like the DeLuxe Press Case (right), and Attache Case (left) hold a complete multi-lens outfit.

Linhof Kardan-color

5x7"

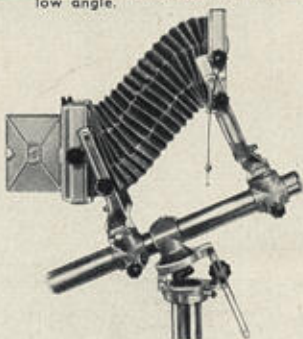
8x10"

NEW EXCLUSIVE FEATURES!

The KARDAN-Color "Optical Bench" cameras are a new departure in camera construction, designed especially for universal use in the industrial or commercial studio. Their capabilities are nothing short of extra-ordinary. Their amazing stability and rigidity cannot be impaired even by years of extensive use.

KARDAN-Color cameras offer every conceivable movement of front and back standards and, with accessory tripod attachments, provide surprising ease of handling and mobility. The unique "ad-a-unit" system allows addition or elimination of individual camera elements to adapt the camera precisely to any given photographic problem. Extreme wide-angle lenses (down to 47 mm focal

KARDAN-COLOR cameras permit extreme adjustments to the absolute limits of any lens used. Camera adjusted for photography from a low angle.



Camera adjusted for photography from a high angle. Generally it is not necessary to incline the monorail base because vertical movements of standard and back are sufficient to meet normal requirements.



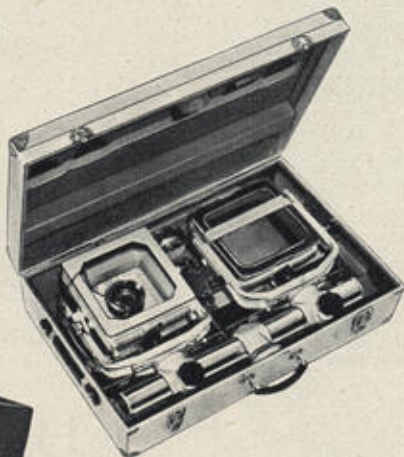
Camera adjusted for use with extreme wide angle lens. The ad-a-unit system allows a quick vesting of the camera. In this case standard and back have been brought together as close as possible to permit the use of a 47 mm or 65 mm wide angle lens.



KARDAN-Color adjusted for use with medium wide angle lens. The same set-up as illustrated above is used to bring standard and back together for wide angle work. Even with short lenses the new patented "Multiflex" Bellows allows easy adjustments.



The DeLuxe KARDAN Carrying Case is available in two sizes for either KARDAN-COLOR DUPLEX 5x7 or 8x10 camera. It is made of hammered aluminium and beautifully lined with red velvet with partitions to hold the assembled camera with holders, one accessory lens, filters and other items needed for on-location work. The case is extremely sturdy for rough handling. All joints are tropical proof in order to give utmost protection to the valuable equipment.



length) may be used as readily as the longest normal, and telephoto lenses. Interchangeable back panels provide for optional use of any film or plate from 8x10 to 2 1/4 x 3 3/4" and 120 rollfilm.

KARDAN-Color 5x7 Duplex Camera; front and back standard, 24" monorail, one bellows, tripod adapter (as shown) without lens \$ 425.00

KARDAN-Color 8x10 Duplex Camera; similar to above but with 8x10 back, standard, conical bellows; without lens \$ 695.00

TRIPLEX CONVERSION OUTFIT; converts 5x7 or 8x10 Duplex to Triplex model; 40" monorail, bellows, center support standard, additional bellows section \$ 155.00

For complete information about these remarkable cameras, please write on your business letter head and ask for the profusely illustrated 28-page color brochure.

◀ KARDAN-Color 8 x 10 Triplex Camera on Linhof Gigant Mobile Camera Stand. The Gigant Stand is of utmost rigidity and guarantees vibrationless operation of the heavy view camera.

Gigant Camera Stand as shown \$ 1500.00



Linhof PRECISION TRIPODS AND TRIPOD ACCESSORIES

1887



1957

DeLUXE GEARED TRIPOD DOLLY - For maximum mobility of large still cameras in the studio, laboratory, or industrial plant; and for motion picture camera dolly shots. Gear mechanism "folds" dolly for passage through narrow aisles, doors, etc. (Weight 28 lbs.) \$ 224.50

- 1 **PROFESSIONAL DeLUXE** - heavy-duty model, built-in geared center post, spirit level. Extends to 82". (17 1/2 lbs.) \$ 169.50
- 2 **TWIN SHANK PROFESSIONAL** - for 4x5" and 5x7" cameras. Extends to 60" (with geared centerpost: 85"). (8 1/2 lbs.) \$ 84.50; (complete with geared center post) \$ 134.45

3 **STUDIO DeLUXE** - smartly styled; geared center post for added convenience. Extends to 73". (7 lbs.) \$ 97.50

4 **LIGHT WEIGHT PROFESSIONAL** - folding braces for maximum steadiness; center post; spirit level. Extends to 74". (4 1/2 lbs.) \$ 57.50

5 **COMBI-U** - for all cameras up to 2 1/4 x 3 1/4". Extends to 58"; accessory short post for near ground level work. Folds to 18 1/4". (3 lbs.) \$ 29.95

6 **ARISTOCRAT TRIPOD** for all still cameras up to 4x5" available with or without geared center post. \$ 47.50

7 **MINI COMBI** - smallest and lightest (only 1 1/4 lbs.), for use with reflex and other miniature cameras. Extends to 46". Adjustable center post. \$ 15.95

Heads additional.

LIGHT WEIGHT DOLLY - for small studio or amateur use with medium tripods. Directional locks for straight travel. Only 3 1/2 lbs. Folds to 5 1/2 x 5 1/4 x 19". \$ 47.50

HEAVY-DUTY PANTILT HEAD - for 5x7" still and 16 mm. movie cameras. \$ 44.95

KARDAN PANORAMA TILTING HEAD for use on DeLuxe Studio Stand and Twin Shank Pro-Tripod. \$ 67.50

SMALL LEVELLING HEAD - permits quick levelling of tripod-mounted camera on uneven ground. \$ 12.50

PROFESSIONAL LEVELLING HEAD for use on large camera stands either with or without tripod head. \$ 27.50

MINI TILTROP for use in conjunction with the smallest LINHOF tripod, the Mini-Combi. \$ 4.95

A PROFESSIONAL TILTROP for use on larger tripods in conjunction with heavy still cameras up to the size of 5x7". \$ 38.50

C PRECISION PAN HEAD for still cameras up to 4x5", and 8 or 16 mm movie cameras; pan and tilt scales; spirit level. \$ 19.95

B REPORTER PAN HEAD - for medium size still and movie cameras; panorama and tilting scales; built-in spirit level. \$ 12.95

D PRECISION TILTROP for use on small and medium sized LINHOF tripods with still cameras up to 4x5". \$ 14.95

LINHOF COLD LIGHT HEAD with transformer. The cold light head features a specially designed fluorescent tube, also permitting color enlargements with the help of the LINHOF color separation filter attachment. An individually adjusted light compensating plate guarantees even light distribution. The transformer can be adjusted for every voltage available. An electric timer may be used in conjunction with this outfit. The LINHOF cold light attachment converts every camera into an enlarger. From \$ 79.50

LINHOF UNIVERSAL STAND. For use with Super Technika 2 1/4 x 3 1/4", 4x5", 5x7" (or similar) cameras. All-round stand for copying, macro photography, photomicrography, or enlarging (with cold light unit for camera). Large-dimensioned 37" polished steel upright carries camera support arm with friction drive for convenient elevation adjustment; rotating hinged camera stage for multiple positions of camera. Warp-proof 23x25" baseboard with levelling adjustment. \$ 119.95, less copy light unit.

LINHOF Cameras are sold only through Authorized Dealers

Linhof Corporation of America

Sole Distributor: **KLING** Photo Corporation - 257 Fourth Avenue, New York 10, N. Y.
7303 Melrose Avenue, Los Angeles 46, Cal.

