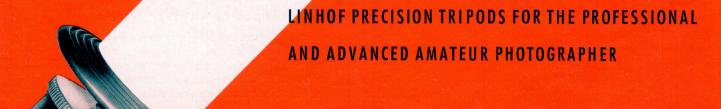


Linhof

# TRIPODS



### Linkof DELUXE GEARED TRIPOD DOLLY

In still and motion picture studios, in factory buildings and laboratories as well as in television studios the LINHOF Tripod Dolly affords smooth operation of the camera and therefore enables the photographer or cameraman to concentrate on the subject. The DeLuxe Geared Tripod Dolly is suitable for heavy cameras and its ease of operation facilitates a quick change of the camera position. When the camera must be moved through narrow doors and passages the spread of the Tripod Dolly can be adjusted by means of a hand crank. Since the Tripod Dolly folds completely (see illustration) it can be carried easily and stored away in the trunk of any automobile.



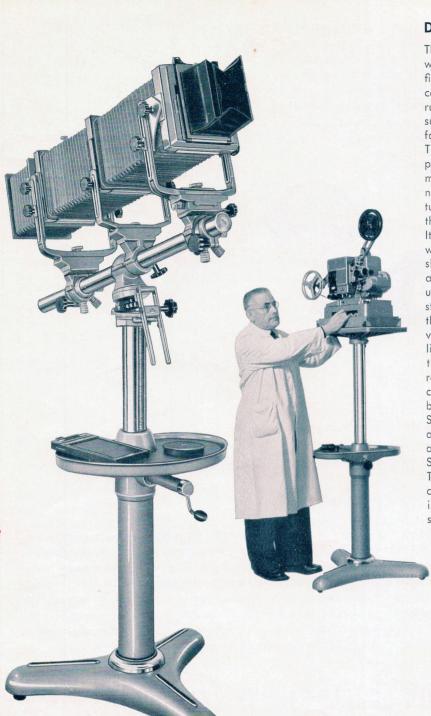
In low-angle photography the DeLuxe Geared Tripod Dolly with the Professional DeLuxe Pan or Ball Head proves its usefulness in an outstanding manner. For low-angle shots or worm's eye views the Tripod Dolly alone can be used as camera support. The spring loaded handle on the crank wheel is pulled upwards and folded away so that the tripod head can be screwed on to the thread provided for that purpose (see illustration). The shanks of the Tripod Dolly are made of a special aluminum alloy. Sturdy precision-ground steel bolts guarantee a smooth functioning of the casters. Hard rubber tires on the over-sized casters allow the Tripod Dolly to be moved even on rough ground.

The Tripod Dolly is primarily intended for use in connection with the Twin Shank Pro or Professional DeLuxe Tripods as illustrated. However, other tripods of similar design may also be used, for example special tripods for motion picture photography. The tripod is mounted on the Dolly by inserting its tips into the recesses above the casters. Spring loaded clamps hold it firmly in position. Tripod and Dolly are now ready for use and the photographer may follow the subject if required, a method which is often a necessity in motion picture photography. (Follow-Focus).

When the proper camera position for taking the picture has been found, the Tripod Dolly can be locked; the casters have foot pedal friction brakes which press on the tires to give the whole unit an obsolutely firm position.

#### Specifications:

Height folded: 38 in. Weight: 28 lbs. 10 oz.



#### DeLuxe Camera Stand (model X)

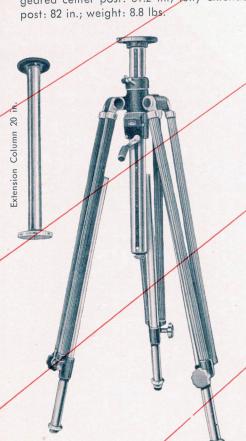
This unique stand combines ease of operation with elegant appearance. It was designed specifically for quick and easy operation of heavy cameras in the modern photographic studio. Its rugged construction makes it an ideal camera support for the portrait studio and in advertising, fashion, industrial and commercial photography. The geared center post, consisting of a heavy precision ground seamless steel column which moves up and down without play, includes a novel feature: While it is raised or lowered by turning a crank handle the center column can at the same time be rotated around its vertical axis. It has a built-in self-braking device and, even with a heavy camera, the center column cannot slide down. After the proper height is established an additional lock screw can be tightened for utmost stability. The star-shaped cast foot of the stand features built-in rubber-casters. These allow the tripod to be moved around in the studio conveniently when the rear part of the foot is lightly lifted. There is a rubber buffer in the rear end of the foot and when it is lowered the stand is ready for use. For increased height the geared center post for the Twin Shank Pro Tripod can be inserted into the center column of the Studio Stand. This geared center post may also be used as a horizontal extension in conjunction with an angular joint. To make the LINHOF DeLuxe Studio Stand even more versatile, a Projection Table  $(13 \times 19)$  can be fixed on top of the geared center column as illustrated. The projection table is designed to accept large still and 16 mm movie sound projectors.

Specifications: Height collapsed: 32 in. fully extended: 56 in.; fully extended with geared center post: 82 in.; weight: 75 lbs.

#### Twin Shank Pro Tripod (model III)

This is a professional tripod of utmost stability. It accepts cameras up to  $5\times7$ ", yet is light enough to be taken along for outdoor use. Its twin legs are made of sturdy seamless light metal tubes, covered with ribbed cellon to prevent scuffing. The extension legs of anodized light metal tubes are particularly strong and may be locked at any elevation by an oversized grip knob. The top-collar of the tripod accepts either a platform with camera thread, the Professional DeLuxe Ball Head or the Professional DeLuxe Pan Head. For more convenient height adjustment of the camera, an interchangable geared center post is available. In low-angle photography this geared center post can be inverted so that the camera will be positioned between the tripod legs. An angular joint allows the geared center post to be used as a horizontal extension for downward shots

Specifications: Height collapsed: 34.4 in.; fully extended without geared center post: 61.2 in.; fully extended with geared center



#### Professional DeLuxe Tripod (model IV)

Basically this tripod has the same characteristics as the Twin Shank Pro Tripod except that its geared center post is permanently built-in. Therefore its stability is even more pronounced. The geared center post with its rack-and-pinion drive brings the camera easily to the desired height. The extension tripod legs are locked in place by oversized grip knobs. In order to achieve the higher elevation often required in industrial photography, an extension column of 20 in. length is available (see illustration). The Professional DeLuxe Tripod is suitable for all cameras up to 8×10 in. as well as for heavy motion picture cameras.

Specifications: Height collapsed: 36.8 in.; fully extended: 76 in.; weight

#### DeLuxe Studio Tripod (model VII)

The remarkable stability of this tripod is based on its ingenious design. Three braces connect the tripod legs to the geared center post and therefore prevent the tripod legs from spreading under any condition. The built-in geared center post facilitates easy and speedy elevation of the camera. The tripod is suitable for all still cameras up to  $4 \times 5$ " and for 8 and 16 mm motion picture cameras. Extension legs permit the adaption of the tripod to uneven ground.

Specifications: Height collapsed: 28 in.; fully extended: 82 in.; weight:



#### Light Weight Professional Tripod (model XIV)

Meet the newest member of the LINHOF Precision Tripod line-up! This pew design combines surprisingly light weight with more than adequate height and remarkable stability. Unlike the Studio DeLuxe Tripod (see below), the Light Weight Professional features U-profile legs for utmost freedom from gyration. Its excellent stability is due to the radial strut design. The extensible 2-section legs can be locked at any elevation by onvenient, captive lock knobs. In addition, the precisely fitted sliding center post permits critical elevaton settings. All necessary adjustments of the Light Weight Professional operate smoothly and easily to satisfy the needs of the busy professional photographer.

This tripod is designed for use with all cameras up to 4 imes 5 " and for 8 and 16 mm movie cameras.

Specifications: Height collapsed: 25 in.; fully extended: 74 in.; weight: 6 lbs.

### No Still or Motion Picture Camera



Without a Suitable Linkof TRIPOD

Any photographic outfit can be considered as complete only with a functional precision-made tripod. Modern professional photography demands a big camera and the photographer who oses a big camera to meet the most exacting requirements should never forget that a chain is only as strong as its weakest link. In other words the precision craftsmanship of the camera, the resolving power of precious lenses give top results only when a sturdy and functional tripod is available. Such a tripod should not be considered dispensable because it increases the weight of the photographic equipment. It will pay for itself within a short time.

To-day LINHOF offers the most comprehensive tripod line on the world market. For any camera and any photographic problem you will find a suitable LINHOF tripod, whether you are a professional or an amateur. (For lower price light weight tripods a special brochure is available upon request.) Stability and functional design of LINHOF equipment are world famous. Light metal alloys of greatest durability, and surface treatment processes based on decades of experience guarantee a long life and permit constant hard use in every day professional photography. All tripods shown in this brochure are adjustable from rubber tips to steel spikes so that they can be used on any surface. Each LINHOF tripod is guaranteed for one year. Take advantage of the most modern tripod design and look for the LINHOF Seal of Quality. Only thus can you be certain to obtain LINHOF QUALITY and to profit from the world-wide LINHOF service.



From the stone age of photography

### Linhof TRIPODS HEADS

Any tripod without a suitable head is incomplete if not useless for serious work. A good tripod head should allow an easy adjustment of the camera. LINHOF tripod heads are famous for their precision workmanship and sturdiness. They are supplied either with  $^{1}/_{4}$ " or  $^{3}/_{8}$ " camera screws.

Professional DeLuxe Ball Head. It is a great advantage of the Ball Head that it permits adjustment of the camera in any direction. With its aid the camera can be panned, tilted forward and backward as well as sideways. It is provided with an easily legible 360° calibration for panorama photographs. It is locked in position with an over-sized knurled screw. The Professional DeLuxe Ball Head is used with the following LINHOF tripods: the Twin Shank Pro (model III), the Professional DeLuxe Tripod (Model IV) and the DeLuxe Camera Stand (model X).

Precision Pan Head. This tripod head allows horizontal as well as vertical movement of the camera. Each of these movements can be locked separately. It features a 360° panorama and a 90° tilting calibration and is provided with built-in spirit level. A slight twist of the pan handle locks the panning motion. The Precision Pan Head is used with the Light Weight Professional (model XIV) and the DeLuxe Studio Tripod (model VII).



Professional DeLuxe Pan Head. This heavy-duty head has the same characteristics as the Precision Pan Head but its design is heavier so that it will hold cameras up to 5×7". The Professional DeLuxe Pan Head is used in conjunction with the Twin Shank Pro (model III), the Professional DeLuxe Tripod (model IV) and the DeLuxe Camera Stand (model X).



Linkof PRECISION CAMERA WORKS, MUNICH 25 - WEST GERMANY



Precision Tiltop. A medium-size head with the same universal adjustability as the Professional DeLuxe Ball Head. A 360° panorama calibration is provided. The precision ground ball joint can be locked by a wing screw. It is used with the following LINHOF Tripods: Light Weight Professional (model XIV) and DeLuxe Studio Tripod (model VII).

SOLE US DISTRIBUTOR:

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For light weight lower price tripods a separate detailed folder is available upon request.

March 1957

#### PRICE LIST



## Linhof PROFESSIONAL TRIPODS

	Linkof PROFESSIONAL TRIPODS and Accessories	AVICE
Cat No.	and Accessories	\$
	TRIPODS and DOLLY	
0613	DeLuxe Camera Stand (Model X)	299.50
0607	Twin Shank Pro Tripod (Model III)	89.95
0609	Professional DeLuxe Tripod (Model IV)	169.95
0606	DeLuxe Studio Tripod (Model VII)	79.95
0618	Light Weight Professional Tripod (Model XIV)	57.95
0610	Professional DeLuxe Geared Dolly	249.50
	ACCESSORIES	
0639	Sound Projector Platform	34.95
0621	Geared Center Post	59.95
0625	Angular Joint Outrigger Adapter	27.95
0622	Extension Column	29.95
0635	Precision Pan Head	18.95
0637	Professional DeLuxe Pan Head	38.50
0636	Professional DeLuxe Ball Head	38.50
0633	Precision Tiltop	13.95

Subject to Change without Notice.