

CAMBO



Master

Master



The Cambo Master View Camera

Master Large Format--Completely!

For more than 40 years, Cambo has created professional photographic equipment renowned for its stability and ease of control. The Cambo view camera system is both comprehensive and consistent, with complete compatibility throughout its entire accessory line. Yet, in addition to this wonderful tradition, Cambo continues to expand and improve its products to meet the evolving needs of professional photographers.

The Master Series View Camera represents Cambo's latest achievement, offering professional optimum stability, ease of operation, and image control. With its new L-frame standards and improved monorail design, the Master Series provides innovative performance, functions with a proven support system.

Maximum Support, minimum Effort!

Cambo's new L-frame design makes the photographer's job faster and easier than ever before. Single control and locking knobs offer single-handed operation of most camera movements.

Both lateral and vertical shifts are precisely gear-driven along Teflon-filled tracks that are friction-free, non-wearing and extremely smooth.

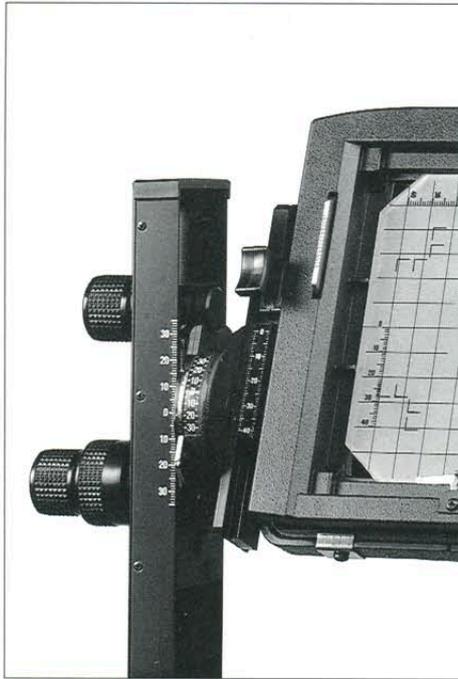
Image controls--such as plane of focus, shape and perspective--are maximized by the Master's unique L-shaped frame. On-axis swings and tilts on both the optical and film planes eliminate time-consuming refocusing.

All movements are precisely measured with accurate, easy-to-read scales, while "zero-position" click-stop detents offer easy-to-locate reference points.

In addition to the Master's highly efficient design, it also is extremely structurally sound. Cambo's all-metal construction, built with state-of-the-art materials by computer-programmed machinery, offers the professional photographer years of dependable performance and steady service.

Guaranteed Depth-of-Field Control:

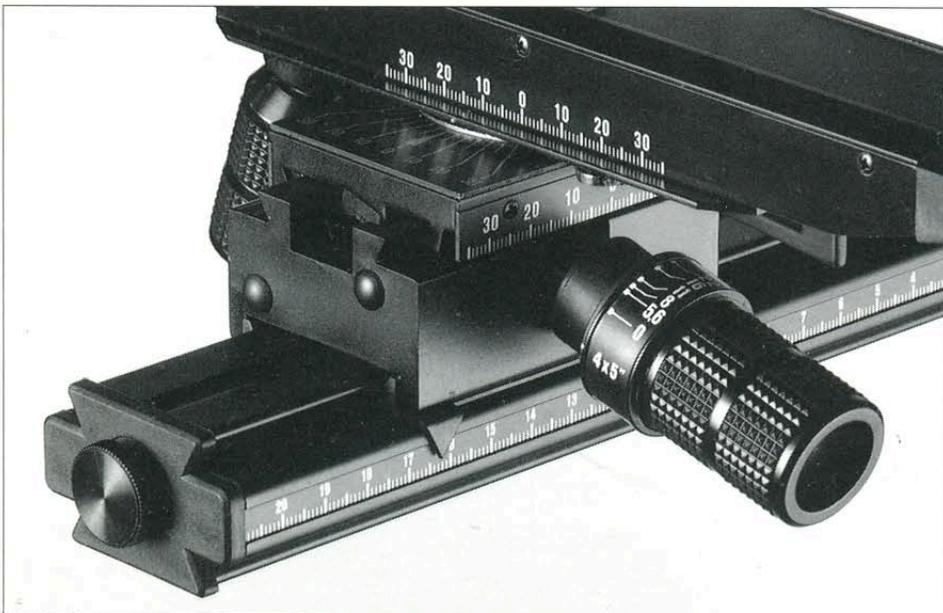
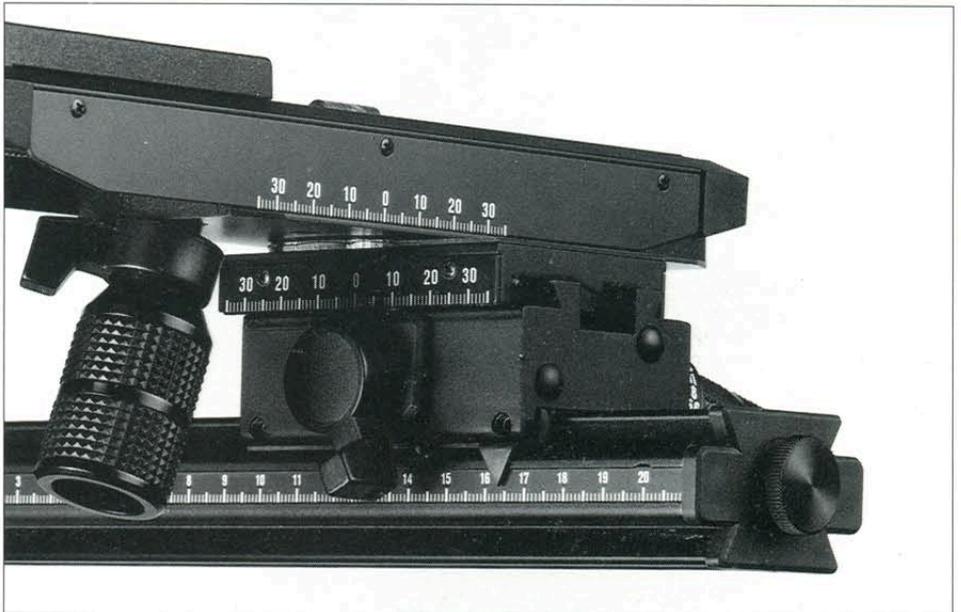
Cambo's built-in "depth-of-field computer" lets you control the field of critical sharpness for each image you create--simply, precisely and quickly. This scientifically calculated, 4-step procedure also determines the best aperture--without guesswork or unpleasant surprises!



Variable Axis Tilts

This new convenient movement, which allows the front and rear standard to slide up 40 mm along the lens and film plane, offers two advantages.

You can choose "off-centre-tilts", to have better control on adjusting the sharpness plane from vertical to horizontal inclined subject planes. Now you can shift your tilt axis to the most convenient position on the ground glass. And "focal plane rise" can be done without need to re-focus, you can shift the ground glass along its axis without getting out of focus at any point!



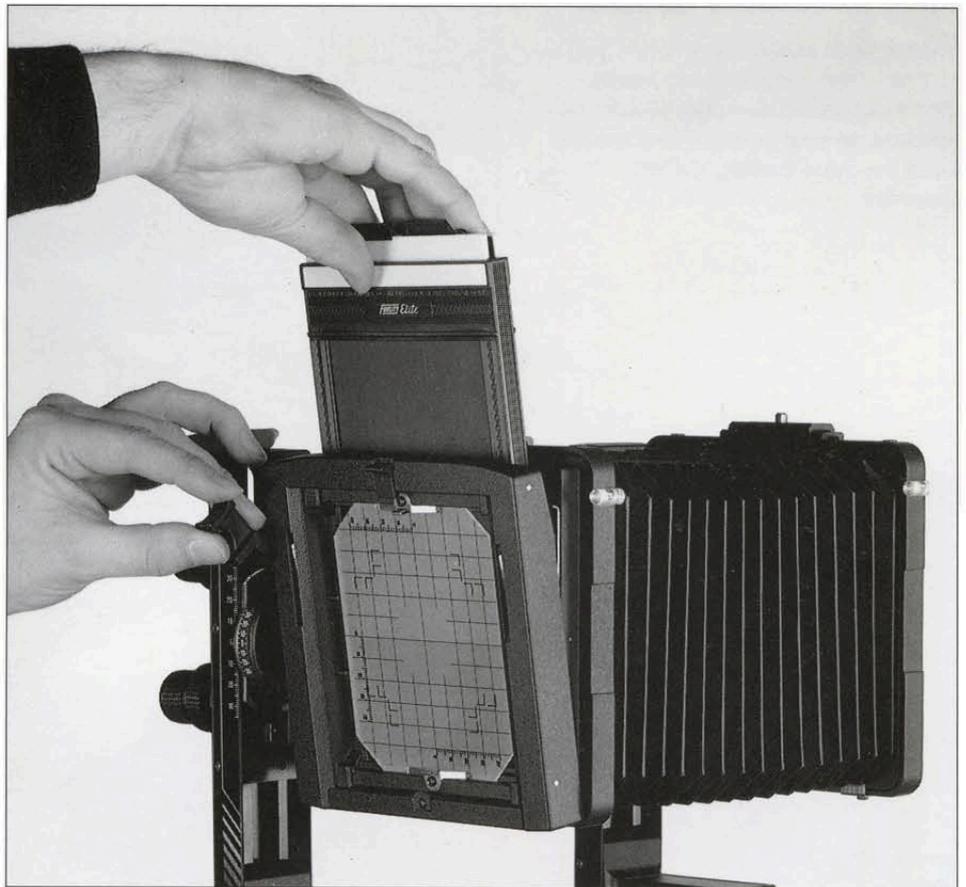
Fast, Accurate Focusing:

Cambo's unique monorail design combines maximum structural support with maximum focusing efficiency. A dual-range fine/coarse focusing system allows for EITHER quick-sliding, friction-free, standard movement, for fast subject or focal length changes, OR precision smooth, geared fine-focusing, especially helpful in critical close-up situations--without obstruction from the camera's mounting block! Teflon-filled gears and slide-bars provide low friction, non-wearing action that withstands years of consistent use.

Versatile and safe back design

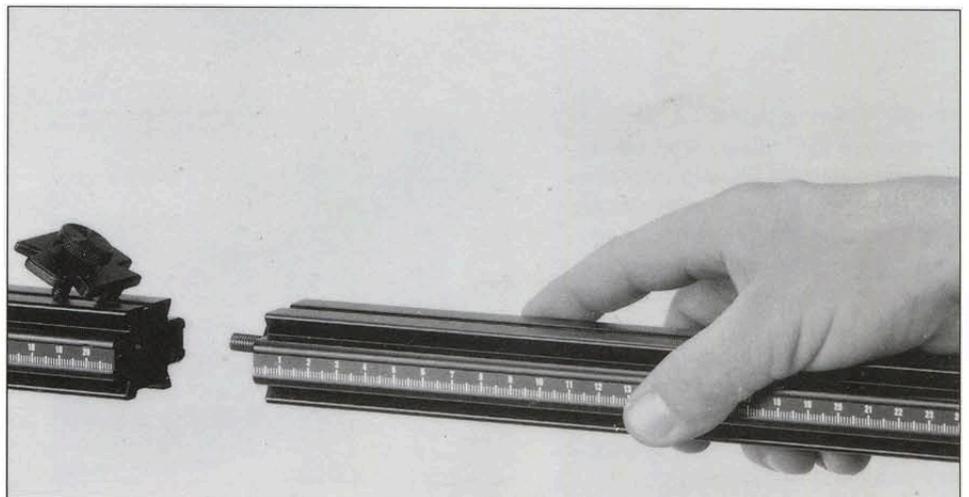
The international back accepts all "Graflock" roll film backs, and the Easy-loading back release provides safe film holder insertion, without moving the camera.

The Master will accept a wide range of viewing hoods and other accessories.



Quick Setup, Alignment and Conversion Aids:

Built-in spirit levels on both front and rear standards ensure fast and accurate camera setup and leveling. Cambo's single-action slide locks on both standards provide quick and easy lens/lensboard, bellows and back interchangeability.

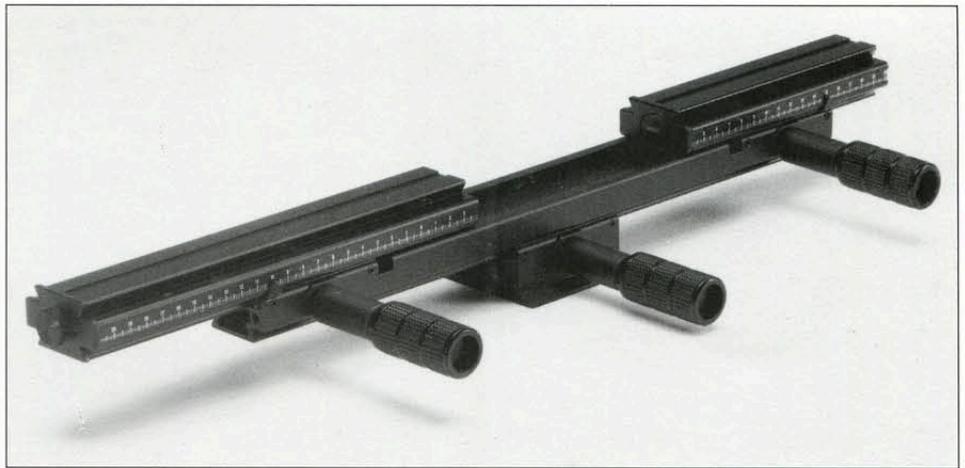


Expandable Monorail System:

Because Cambo understands the diverse challenges faced by today's photographers, an equally diverse monorail extension system was developed by Cambo. Now you can convert from extreme closeups to ultra-wide vistas, or vice versa in a matter of seconds with Cambo's 25cm, 42cm and 65cm (10", 16½" and 25½") extensions, and still retain all the support, fluid focusing or compactness you need. Steel posts provide positive connections, while exacting craftsmanship offers continuous tracking across joints.

Cambo Accessory System

No matter what special application you encounter--from wide angle to macro--Cambo's versatile accessory system can accommodate your needs. Here are just a few of the more popular Cambo accessories.



Extendible Monorail

This unique monorail literally expands the horizons--and possibilities-- of your Cambo view camera. Ideal for close-up and table-top applications, the Extendible Monorail can be extended from a standard length of 420mm (16¹/₂"") all the way to 680mm (26³/₄"") in one quick, smooth motion. Now you can shoot up to 2:1 reproduction ratios with a normal 210mm lens, without changing monorails!



Compendium Lenshood

Improve the quality of your photographs and enhance your creative flexibility with one outstanding accessory. The Deluxe Compendium Lenshood features a flexible bellows shade that can be adjusted to accommodate different focal length lenses and positioned to protect against image degrading extraneous light. A unique built-in filter holder adjusts to accept 75mm, 100mm or 125mm (3", 4" or 5") square gelatin filters, and a slotted front drawer will hold additional special effect filters.



Viewing Hoods

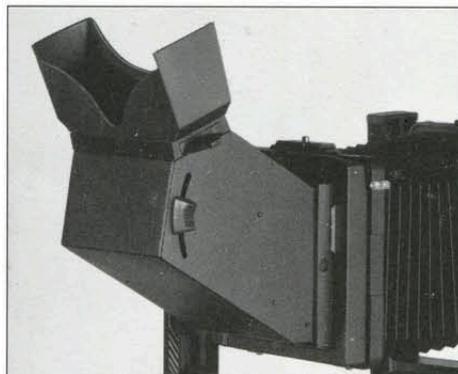
Compose and focus with ease with these convenient Cambo viewing accessories. The Reflex Viewing Hood inverts the ground glass image "right-side-up" and can be rotated for horizontal and vertical formats, without removing the hood from the camera. The In-Line Viewing Hood is an excellent alternative to the conventional focusing cloth, and when used with the fresnel lens, permits viewing of the entire 4x5 image area from one position. The Folding Focusing Hood is ideal for location photographers, providing enough shading for composing without a focusing cloth, and folding flat for space-saving storage.



Binocular Viewing Hood

View the entire 4x5" image area easier, quicker and right-side up with this reflex hood. Its bright, removable magnification lupes are housed within a soft rubber hood for safe, comfortable and precise focusing, with two eyes, also while wearing glasses.

The bright mirror can be easily adjusted from the outside of the housing with one hand for optimum image brightness, even in the corners. Quickly changeable for horizontal and vertical use.



Accessory Bellows

Cambo offers quick conversion to wide angle or macro applications with these accessory bellows. The Wide Angle, or "bag" Bellows, designed for use with lenses 90mm or shorter, features a flexible design that permits full use of all movements in the camera's compressed configuration. The Extra Long Bellows is 750mm (30") long and provides enough bellows draw for reproduction ratios of up to 2:1 with a standard 210mm lens, and greater for shorter lenses.

Cambo Master Features:

- Precision geared controls for lateral shift, rise and fall movements
- Minimum flange distance between front- and rear standard does not require a recessed lensboard
- Unique L-frame design offers fast, single-handed operation and timesaving on-axis swings and tilts
- Easy-to-read scales and "zero position" click-stop detents for convenient repeatability and referencing
- Extremely rigid monorail with extension capabilities
- Dual-range focusing system for precise, fine focusing AND quick, coarse focusing
- Variable horizontal tilt axis
- Convenient "depth-of-field" computer for optimum focus control of close-ups
- International back accepts all "Graflock" roll film backs
- Quick conversion from vertical to horizontal formats.
- Easy loading back release provides safe film holder insertion- -without moving the camera
- Prontor Professional Shutter System compatible back
- Compatible with Cambo's versatile accessory system
- Heavy-duty die-cast metal construction
- One-year warranty

Technical Specifications:

Tilt (Front/Back):.....	+35°/-35°
Swing (Front/Back):.....	+30°/-30°
Lateral Shift (Front/Back):	70 mm
Rise and Fall (Front/Back):	70 mm
Fine Focus Range (Front/Back):.....	64 mm
Variable Axis Shift:	40 mm
Maximum Extension:..... (w/standard bellows)	380 mm(15")
Minimum Extension:..... (w/standard bellows)	50 mm(2")
Weight:	6,8 kgs (15 lbs)

4x5"/9x12 cm



Cambo 3-D Gearhead

Will support any camera weighing up to 25 kgs (55 pounds) and provides precision smooth movements when mounted to any studio stand or tripod with universal 3/8" screw mount base. The 3-D Gearhead features 180° geared tilt movements, 180° side-tilt and 360° pan rotation.
Weight: 2,5 kgs (5 pounds).

CBH-4

Ball head with Tension-control for cameras up to max. 12 kg
Height 150 mm, weight 1.8 kgs (4 lbs).



Technical specifications can be changed without notice

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