CONGRATULATIONS ON BECOMING THE OWNER of this versatile view camera which reflects Toyo's long experience in the large format camera field. It comes to you completely assembled, including a pre-drilled lensboard, and is ready to go to work for you in the studio and on location.

The Toyo 45CX is a modular system camera and is compatible with many accessories in the Toyo 4x5 camera line. If your previous photographic experience has been limited to smaller format, non-adjustable cameras, your new Toyo 45CX will let you explore an exciting new world of creative photography.
**Basic Operating Procedures**

Place the camera on a sturdy tripod or camera stand, with the Tripod Mounting Block located in the approximate center of the Base Rail and the Front and Rear Standards about equidistant on both sides. When using wide angle lenses, the Tripod Mounting Block should be behind the Standards, which should be located at the end of the Base Rail, to keep it clear of the image area.

Always start out with camera level and all controls in neutral (click stops) positions.

Fast focus by moving the Front or Rear Standard by its Base Block and lock into place. Then use geared fine focus control and lock gently. Do not overtighten any lock knobs or levers.

Use focusing cloth or focusing hood for easier groundglass observation and lens shade or compendium lens hood for maximum lens performance. (See accessory listing).

**Interchangeable Bellows**

To remove the Bellows from the Front Standard pull Slide Lock up. To remove from the Back Standard pull top and bottom Slide Locks on left side outward. Please note that the rear Bellows Frame has notched channels along its top and bottom which are engaged by the slide locks. Always re-install the bellows accordingly. Also make sure that Bellows are always maintained with folds intact.
Front and Back Controls
3 Rise/Fall Reference Scale with Index Mark (facing rear)
4 Tilt Lock with Tilt Scale (facing side)
5 Rise/Fall Lock
6 Lateral Shift and Swing Locks
7 Micro Focus Lock Lever
8 Gared Micro Focus Knob
9 Fast Focus Lock Knob
10 Lateral Shift Reference Scale with Index Mark (facing rear)
11 Base Block with Lock Knob

On Front Standard only
1 Lensboard Slide Lock (facing front)
2 Bellows Slide Lock (facing rear)

On Back Standard only
10 Back Slide Lock (facing rear)
11 Bellows Slide Lock (facing front)
12 Dual Axis Spirit Level
13 Reversible Graflex-type Back with Groundglass Panel

Reversible Graflex-type Back
The Reversible Back can be removed from the Rear Frame and placed in either horizontal or vertical positions, by pulling the Slide Lock upwards and of the bottom Slide Lock downward.

The Groundglass Panel has the advantage of permitting cutfilm and Polaroid holders to be attached to the Graflex-type Back without removing the groundglass. It can be detached from the Back by pushing the knurled, spring loaded levers, located on both sides, inward and sliding the Panel in the direction of the notched end.

To re-attach reverse procedure.

When the Groundglass Panel is removed you will notice two sliding locks on the Back Frame. These must be in the unlocked position to attach and detach the Panel. They are needed to attach accessories like Rollfilm Holders or Digital Backs.

Common Sense Care
The Toyo 45CX will reward you with a long service life if you treat it with the care any fine camera deserves. Do not overtighten the lock knobs and levers. When not in use, store it in a dry place and cover it with a dust cloth. Don't crush the bellows. Keep the shutter(s) of your lens(es) uncocked and the lens caps attached. Prevent the camera from dropping, especially when mounting or dismounting from tripod. Do not transport the camera attached to the tripod.
A FREE COURSE IN VIEW CAMERA TECHNIQUES

A copy of the Kodak book *Large Format Photography* is packed with the Toyo-View 45CX. It teaches you everything about camera movements and how to control perspective, vertical and horizontal distortion, plane-of-focus and composition, as well as how to select lenses, filters, films and much more.

TOYO-VIEW 45CX ACCESSORIES & SPECIFICATIONS

SYSTEM ACCESSORIES

Lenses
Large Format Lenses with Shutters

Lens Boards
Flat, Recessed (for Wide Angle Lenses), blank or predrilled.

Compendium Lens Hoods
with Gelatin Filter Holder

Interchangeable Bellows
Standard and Wide Angle

Groundglass Focusing Aids
Fresnel Lens
Focusing Hoods, with and without Magnifiers

Interchangeable Holders and Backs
Cut Film Holders
Roll Film Holders
Polaroid Holders
Digital Backs

TECHNICAL DATA
Monorail Diameter 39mm x18"
Lens Board 110mm x 110mm
4x5 Reversible (Horizontal/Vertical) Graflex Type Back
Interchangeable Bellows
Groundglass with cm Grid and 6x7cm and 6x9cm markings

Movements (All with O Click Stops)
Rise/Fall +/- 80mm, both Front & Back
Swing +/- 30° both Front & Back
Center Tilt +/- 45°, both Front & Back
Shift Front +/- 30mm, Back +/- 45mm

Features and specifications subject to change without notice
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