

# Ultimate Folding Screen

**The Ultimate Folding Screen is the first screen manufactured with 100% CNC (Computer Numerical Controlled) components and assembly: surfaces and borders are CNC cut, tubing is CNC machined; rivet and snap holes are CNC placed. No competitive product meets this standard.**

Our Lock & Load latch (patent pending) is designed for ease of operation and maximum life. Lock & Load latches bite down when the surface is attached, making the frame extremely rigid. Latch parts are internal for better protection, and they completely fill the tube for superior strength. The resilient latch retention spring is captured and constantly flexed so that it cannot be dislodged. These advancements translate into the most user friendly and incredibly durable hinge locking mechanism available. Couple these advantages with clear anodized 1.25" x .070" wall aluminum tubing and you've got the precision and stability that allows Draper to offer the Ultimate Folding Screen in sizes through 190½" (484cm) in width.

Standard T-Legs support the UFS in a vertical position. Heavy-Duty Legs are available to offer extra stability and keystone elimination (screen pictured above has Heavy-Duty Legs). Extra Heavy-Duty Legs are recommended for added stability on frame heights greater than 10½' (320cm).

## Carrying Case

Each UFS comes packed in Draper's wheeled, heavy-duty polyethylene carrying case. The handles are molded into each end of the case. Lid handle is steel with a rubber grip and recessed for easy stacking. Lid is secured with two adjustable straps.

## Viewing Surface

Flexible Matt White for front projection. For rear projection, Cineflex and Low-Gain Cineflex neutral grey surfaces are available. Uniflex White viewing surface is suitable for either front or rear projection, and is ideal for edge blending.

All surfaces have square corners. Borders are electronically welded using a new PVC material that provides straighter, cleaner edges. UFS Standard surfaces may be interchanged freely with Cinefold surfaces.

## Standard Sizes and Formats

**Square Format** from 66½" x 66½" (169cm x 169cm) through 138½" x 138½" (352cm x 352cm).

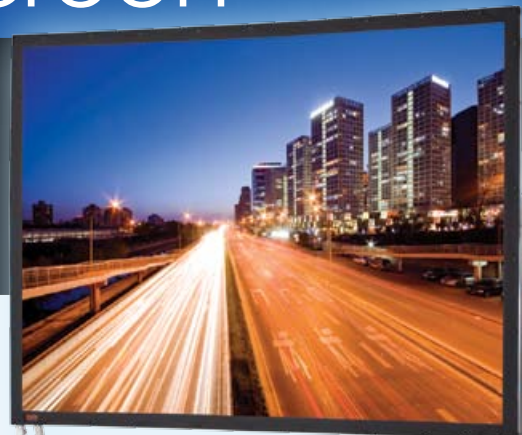
**NTSC Format** from 48½" x 68½" (123cm x 174cm) through 138½" x 186½" (352cm x 474cm).

**HDTV Format** from 50½" x 90½" (128cm x 230cm) through 106½" x 190½" (271cm x 484cm).

**16:10 Format** from 50½" x 80¾" (128cm x 205cm) through 106½" x 170½" (271cm x 433cm).

**Slide Format** from 42½" x 66½" (108cm x 169cm) through 90½" x 138½" (230cm x 352cm).

Custom sizes available by quotation.



*UFS with Heavy-Duty Legs (optional) and carrying case. Patent Pending.*



*Lock & Load Latch Open*



*Lock & Load Latch Closed*



*Corner Hinge Open*



*Corner Hinge Closed*



## Euro Sizes and Exact Formats

**Square Format** from 77" x 77" (196cm x 196cm) through 144" x 144" (366cm x 366cm).

**NTSC Format** from 54" x 72" (137cm x 183cm) through 126" x 168" (320cm x 427cm).

**HDTV Format** from 48" x 86" (122cm x 218cm) through 108" x 192" (274cm x 488cm).

**16:10 Format** from 48" x 77" (122cm x 196cm) through 108" x 172½" (274cm x 438cm).

**Slide Format** from 48" x 72" (122cm x 183cm) through 96" x 144" (244cm x 366cm).

## Components and Accessories

**Anti-Sway Stabilizer**—**NEW!** Stabilizes Ultimate Folding Screen left-to-right.



Anti-Sway Stabilizer

**Hinge Stiffener**—**NEW!** Strengthens horizontal hinge joints.



Hinge Stiffener

**Standard T-Legs**—Standard legs for UFS.

**Heavy-Duty Legs**—Recommended for UFS in frame heights above 7'6" (229cm).

**Extra Heavy-Duty Legs**—Recommended for UFS in frame heights above 10'6" (320cm).

**Adjustable Skirt Bar**—Quickly adjusts to any height for skirt attachment where you want it.

**Center Support for Adjustable Skirt Bar**—**NEW!**

Telescoping support provides quick and easy support to offset deflection of the skirt bar.

**Handy Cranks**—Used for assembly of UFS and for leg attachment.

**Carrying Case**—Heavy-duty, molded polyethylene wheeled carrying case

**Stagehand**—Allows one person to set up most folding screens by helping lift and/or support the screen frame with a specialized telescoping pole.

**Masking Strips**—Quickly and easily convert your screen to a narrower aspect ratio with black masking strips.



Center Support for Adjustable Skirt Bar

# Ultimate Folding Screen Dress Kits

Create a polished theatre-like presentation with a Ultimate Folding Screen Dress Kit. Drapery curtains surround the viewing surface, pulling the audience's focus to your presentation on the screen.

In addition to framing your presentation, dress kits can help hide projection equipment, shield projector light from the audience, and help hold back ambient light from entering the projection area.

## Complete Dress Kit

A complete Dress Kit includes a 45" (114cm) high skirt, 12" (30cm) high valance, a pair of 32" (81cm) wide side drapes, and attachment hardware. A wheeled polyethylene carrying case is optional but recommended for Ultimate Folding Screen Dress Kits.

## Fabric

The Ultimate Folding Screen Dress Kit is available with Inherently Flame Retardant (IFR) Velour or 20oz. cotton velour (treated for fire resistance). IFR Velour is flame retardant for the life of the fabric, and never needs retreating.

Black fabric is standard; Rich Navy or a variety of custom colors are optionally available.

## Attachment

100% CNC (Computer Numerically Controlled) valance bar and drapery bars fit snugly into the top of the frame—no tools needed. Valance bar, drapery bars, and the viewing surface are all fitted with snaps to attach the fabric.

Heavy-Duty Legs or Extra Heavy-Duty Legs, and Anti-Sway Stabilizers are recommended for extra stability.

