Ultimate Folding Screen

The world's most precisely manufactured folding screen.

The new standard in portable folding screens, the ULTIMATE FOLDING SCREEN is the first screen manufactured with 100% CNC (Computer Numerical Controlled) components and assembly. The tubing is CNC machined, surfaces and borders are CNC cut; even rivet and snap holes are CNC placed. No competitive product meets this standard—and we did not stop there.

Our new Lock & Load latch (patent pending) is designed for ease of operation and maximum life. LOCK & LOAD mortise 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 12' x 16'.

System Options

- Viewing Surfaces—Choose a flexible matt white for front projection or CINEFLEX vinyl for rear projection. For maximum flexibility, choose both! All surfaces front and rear—have square corners. Borders are electronically welded using a new PVC material that provides straighter, cleaner edges.
- Sizes: Two Format Options Available—UFS Standard Sizes (chart at right), and UFS Euro sizes (chart on page 47). Standard format viewing surfaces may be interchanged freely with CINEFOLD surfaces and have 23/4" of black masking border. (CINEFOLD detailed on page 48.) Euro format viewing surfaces have 4" of black masking border.
- Frame & Legs—Standard Legs support the Ultimate Folding Screen in a vertical position. The screen may also be tilted for keystone elimination using HEAVY-DUTY LEGS which offer extra stability using an adjustable gusset (screen pictured above has Heavy-Duty Legs). Super Heavy-Duty Legs are recommended for added stability on frame heights greater than 101/2'.
- Carrying Case—The Ultimate Folding Screen comes packed in Draper's heavy-duty, molded polyethylene wheeled carrying case. Designed for service and dependability, each case has two wheels. The handles are molded into each end of the case. Lid handle is steel with a rubber grip and recessed into an inset. Lid is secured with two adjustable straps. Multiple cases stack with lids on, or nest compactly with lids off.





UFS Standard Sizes

Overall Size H x W	Image Area	Nominal Diagonal	Net Wt. (lbs.)
Square Form	at (1:1)		
6' x 6'	66½" x 66½"	_	71
7' x 7'	78½" x 78½"	_	81
8' x 8'1	90½" x 90½"	_	87
9′ x 9′¹	102½" x 102½"	_	93
10' x 10'1	114½" x 114½"		99
12′ x 12′²	138½" x 138½"		112
NTSC Forma	at (4:3)		
54" x 74"	48½" x 68½"	7½′	66
62" x 83"	56½" x 77½"	100"	68
6' x 8'	66½" x 90½"	10′	73
7'6" x 10'1	84½" x 114½"	150"	74
9' x 12'1	102½" x 138½"	15′	87
10'6" x 14' ²	120½" x 162½"	200"	93
144" x 196" ²	138½" x 190½"	240"	106
HDTV Form	at (16:9)		
56" x 96"	50½" x 90½"	106"	74
62" x 108"	56½" x 102½"	119"	81
69" x 120"	63½" x 114½"	133"	87
83" x 144"	77½" x 138½"	161"	91
112" x 196"1	106½" x 190½"	220"	97
Slide Format	(1.48:1)		
48" x 72"	42½" x 66½"	_	77
60" x 90"	54½" x 84½"	_	78
72" x 108"	66½" x 102½"	_	82
84" x 126"	78½" x 120½"	_	87
96" x 144"¹	90½" x 138½"	_	89
Heavy-Duty	Legs are recommen	nded for fram	ne heights

Patent Pending

greater than 71/2'.

² Super Heavy-Duty Legs are recommended for added stability on frame heights greater than 101/2'.