

Tab-Tensioned and Non-Tensioned Motorized Projection Screens

Draper manufactures two types of motorized projection screens as part of the Conceal/Reveal line. Non-tensioned motorized screens are manufactured with textile-backed materials. These screens offer a viewing surface that remains flat by virtue of the the thickness and weight of the screen surface and dowel. An important part of Draper's inspection process for screens of this type is to make sure the screen is as flat as possible.

Several Draper models feature Draper's Tab–Tensioning System with unsupported vinyl viewing surfaces. These screens offer a perfectly flat projection surface, suitable for even the most demanding applications. Computer-driven data and graphics presentations, as well as large-screen video images, always look their best on a tensioned screen.

Non-tensioned screens in AV format are normally furnished without black borders, while non-tensioned screens in NTSC video format and HDTV format include borders to frame the image on all four sides. Non-tensioned HDTV format sizes 106" and less have 12" of black drop as standard. Standard tab-tensioned screens in all formats are furnished with black borders at the sides and bottom and 12" black drop at top. Custom tab-tensioned screens are furnished with black borders at sides and bottom. Extra drop may be specified as needed. Additional black masking above the image area is optionally available for all standard and custom screens.

Tab-Tensioned Motorized Screens

Ceiling-Recessed Motorized Screens

Access/Series V—Tab-tensioned screen for ceiling-recessed installation. Extruded aluminum case suitable for use in return air plenum. "Plug-in" wiring connections enable installation of case early in construction and screen later. No exposed fasteners. Sizes to 12' x 12' and 200" NTSC. Patented.

Ultimate Access/Series V—All the features of the Access, plus an independently motorized ceiling closure that opens into the case. Sizes to 12' x 12' and 15' NTSC. Patented.

Signature/Series V—The Signature/Series V is designed to be recessed in the ceiling. The patented ceiling closure is independently motorized and recesses into the extruded aluminum case so your customer never sees it. Sizes to 14' x 14' or 12' x 16' and 240" NTSC diagonal. Patented.

Wall- or Ceiling-Mounted Motorized Screens

Premier—Our most popular tab–tensioned motorized screen. The Premier is housed in a black pentagonal steel case and utilizes a quiet tubular motor-in-roller design. Sizes to 10'6" x 14' and 210" NTSC.

Silhouette/Series V—Tab-tensioned screen for wall/ceiling installation, with streamlined extruded aluminum case. No exposed fasteners or mounting fixtures. Sizes to 96" x 96" and 10' NTSC. Patented.

Artisan/Series V—Designed for wall mounting. Offered in your choice of seven hardwood finishes or any plastic laminate, with four hardwood case styles. Complements the furnishings of a boardroom or home theatre. Sizes to 96" x 96" and 10' NTSC.

Non-Tensioned Motorized Screens

Ceiling-Recessed Motorized Screens

Access/Series E—Motor-in-roller electric screen for ceiling-recessed installation. Suitable for use in return air plenum. "Plug-in" wiring connections enable installation of case early in construction and screen later. Sizes to 12' x 12' and 200" NTSC. Patented.

Ultimate Access/Series E—All the features of the Access, plus an independently motorized ceiling closure that opens into the case. Sizes to 12' x 12' and 15' NTSC. Patented.

Signature/Series E—Designed to be recessed in the ceiling. The patented ceiling closure is independently motorized and opens into the extruded aluminum case, so your customer never sees it. Sizes to 16' x 16' and 240" NTSC.

Ambassador—An extremely rugged ceiling closure-type screen which operates quietly on a 5" diameter aluminum roller. Sizes to 12' x 12'.

Envoy—Utilizes a quiet tubular motor mounted inside a 3" roller. Smaller case dimensions than the Ambassador and somewhat less expensive. Sizes to 12' x 12' and 15' NTSC.

Wall- or Ceiling-Mounted Motorized Screens

Targa—Popular electric screen. Housed in a pentagonal steel case, finished white. Very reasonably priced; powered by a quiet tubular motor-in-roller. Sizes to 16' x 16' and 240" NTSC.

Artisan/Series E—Identical in appearance to the Artisan/Series V, but with a conventional textile-backed viewing surface. Intended to mount on the wall or ceiling in the boardroom or home theatre. Sizes to 96" x 96" and 10' diagonal NTSC.

Silhouette/Series E—The shape of the future. Conventional matt white or glass beaded electric screen with motor-in-roller, housed in a strikingly contemporary extruded aluminum case. Sizes to 96" x 96" and 10' diagonal NTSC. Patented.

Salara—Elliptical extruded aluminum case with white finish installs quickly to wall brackets. Comes in hardwired and Plug & Play™ versions. Plug & Play comes with 10' power cord and IR remote, so no wiring is needed. Conventional electric screen with motor-in-roller. Sizes through 96" x 96" and 10' diagonal NTSC. Patent pending.

Baronet—Popular, low-cost motorized screen with scratch-resistant white polyester finish and universal mounting brackets. Motor-in-roller design provides quiet, trouble-free operation. Comes with 10' power cord with inline switch—no wiring necessary. Sizes through 96" x 96" and 10' diagonal NTSC.

Heavy-Duty Motorized Screens

Paragon—Features extruded aluminum case. Operates on a 6" steel roller powered by an extremely strong tubular motor-in-roller. Sizes through 21' x 28' or 24' x 24' and 35' NTSC. Patented.

Rolleramic—Our most popular heavy-duty motorized screen. The Rolleramic's heavy-duty gear motor operates a 5" diameter roller. It is housed in a square case of high compression particle board painted flat black and is offered in sizes through 20' x 20' and 25' NTSC.

Multiple Format Motorized Screens

Access MultiView—Motor-in-roller electric screen with integral masking system. Choose Series E or Series V. For ceiling-recessed installation. Masking system is independently motorized and changes surface from HDTV or WideScreen format to NTSC video. Sizes to 133" diagonal HDTV or 136" diagonal Cinemascope format, which may be reduced to 108" diagonal NTSC or 106" diagonal HDTV format. Patented.