Features and Specifications   G 8585 AV67

Slides:
Accepts 6x7 transparencies (also 6x6 and panoramas) in standard 85x85 mm mounts. Modular, interchangeable slide trays hold up to 50 mounted slides. Slide cycling time 1,2 sec. Trays can be removed in any position.

Optical System:
Multi-coated, triple condensers, adjustable to match focal length of lens. Multicoated heat-absorption filter.

Schneider Projection Lenses:

90 mm f / 3,5 AV-Xenotar MC	250 mm f / 4,0 AV-Xenotar MC
150 mm f / 2,8 AV-Xenotar MC	400 mm f / 4,0 AV-Xenotar MC

Lamp, Light Output and Brightness:
36V, EVD 400 watt Quartz Halogen lamp plus dichroic reflector. Light output 6000 lumens. The brightest commercially available slide projector with Quartz Halogen lamp. One Goetschmann projector can cover a screen area of four 250 watt 35 mm projectors and with much greater screen brightness.

Cooling and Safety:
Two fans to cool lamp and slide stage. Thermal protection switch. Separate lamp switch.

Remote Controls:
Remote focus control. Remote forward or reserve slide transport.

Dimensions and Weight:
18,5" long x 14" wide x 13.5" high / 48 lbs
460 mm   x 349 mm x 335 mm   / 22 kg

Elevation Control:
Elevation adjustment on front legs.

AV Features:
Accepts 12 pin Kodak Ektagraphic SAV type multi-image dissolve controllers, Electromagnetic shutter for"quick cuts", permitting strobe-like flash effects when multiple projectors are used.

Optional Accessories

Automatic Lamp Changer
Senses when projection lamp fails and motorized mechanism automatically replaces it with new one. This feature cannot be retrofitted. It must be factory installed.

PC (Shift) Adapter
The Goetschmann PC(Perspective Control) Adapter serves a dual purpose.
  1.) To prevent screen image distortion (Keystone effect) which would be caused if the entire projector would have to be tilted up or down, or slanted sidewise towards the screen.
  2.) To pricisely align screen images when two or more projectors are used.
      The PC Adapter can be used with all Schneider projection lenses for perspective control and aligning screen images for multi-image shows.It is placed between projection lens and projector housing and can be costumer installed. Permits lens optical axis to shift +/- 8mm horizontally, +8mm/- 7mm vertically, +/-8mm diagonally.

Aluminum Case