

DESCRIPTION

Broadway, the West End, Vegas or Macau. Everywhere lighting designers demand the most from their equipment. REVO™ is at home.

A member of Rosco's new BeltDriveFX series of equipment, the REVO Dual Indexing Rotator offers sophisticated controls, advanced configurations, and powerful programming options. REVO lets you design without limits.

Two independently controlled stepper motors provide constant torque even at the slowest speeds. 400-degree, 16-bit indexing on both gobo wheels allows you to create virtually any cue sequence imaginable. For total flexibility at the console, REVO can be set to 2-channel, 4-channel or 6 channel operation, in either forward or inverse programming modes. DMX address and operating mode are quick and easy to set using the LCD control panel.

Powered by a 24v power supply unit (sold separately), REVO is easily specified into any lightplot. Compatible with common 24v lighting accessories like scrollers and I-Cue™ mirrors, the REVO has 4-pin XLR input and pass-thru ports and can be daisy chained into most existing 4-pin cable runs. (Check pin configuration for compatibility).



BeltDriveFX Advances

- High temperature silicon belt for smooth, silent and reliable operation;
- Modern stepper motor drives with advanced electronic controls provides speed from 0.5rpm to 24rpm with no risk of stalling;
- Simple, intuitive and user friendly operator modes provide maximum flexibility for programmers of all abilities;
- Threaded gobo collar insures secure fit for any type of gobo – thin metal to thick effects glass.
- Friction Lock™ secure fit mechanism holds the rotator tightly in the iris slot even when the lens barrel is rotated around.

SPECIFICATIONS

Electrical		Gobos	86mm Std B Size (metal or glass) Apollo B (80mm) metal or glass 86mm OD x 75mmIA x 3.5mm thick (maximum dimensions)
Input	24VDC <i>(Requires 24v PSU sold separately)</i>		
Connector	4-Pin XLR		
Pin Config	Pin 1 Ground Pin 2 Data - Pin 3 Data + Pin 4 +24v	Physical	Size (W x H x D) 4.67in x 10.875in x 0.53/2.4in 119mm x 276.2mm x 13.5/62mm
Power Draw	1A max	Weight	31 oz (0.88Kg)
Operation		Luminaires	Standard Iris Slot luminaires: ETC Source 4, ETC S4 Zoom, Selecon Pacific, Selecon Pacific Zoom, Philips SPX, Strand SL, Altman Shakespeare, Leviton Leo
Speed	0.5 - 24 rpm		
Control	2, 4, or 6 channel DMX control 400-degree indexing on both gobos 8-bit or 16 bit resolution		

PRODUCT NUMBERS

205 64200 0000 REVO™ Dual Indexing Rotator 24v

Parts and Accessories

205 71402 0050 PSU 50 - 24v x 50 watt power supply
 205 71402 0200 PSU 200 - 24v x 200 watt power supply
 205 71403 0005 4 Pin Accessory Cable 24v - 5ft
 205 71403 0015 4 Pin Accessory Cable 24v - 15ft
 205 65420 0001 Revo/RevoPro - Silicon Drive Belt Set of 2 - 139mm x 3.5
 205 65002 0001 Gobo Wheel - Threaded Collar
 205 83007 0000 Gobo Spacer Ring

