

# Smart Technology

From Apollo

The next generation gobo moving effects technology has arrived. In addition to simple multi-direction rotation, the **SMART MOVE**® by Apollo offers an array of individual gobo movements ideal for a broad range of applications without the need for a control board. The build-in, pre-programmed microprocessor provides the “smarts”, while the rotary switches and speed control dial allow the user to easily set the desired effect and its speed.



**SMART MOVE**®  
DMX



## SMART MOVE®

**SMART MOVE**®  
JR. DMX



**SIMPLE SINGLE**™






















**SMART MOVE**® JR.





# SMART MOVE® Specifications

	SMART MOVE®			SMART MOVE® DMX			SMART MOVE® JR.			SMART MOVE® JR. DMX			SIMPLE SINGLE™		
<b>Compatible Fixtures</b>	ETC S4 Altman Shakespeare Times Square Q435 Strand SL Selecon Pacific (when iris slot cover is removed)			ETC S4 Altman Shakespeare Times Square Q435 Strand SL Selecon Pacific (when iris slot cover is removed)			ETC S4 Jr. Selecon Acclaim (with optional adaptor plate)			ETC S4 Jr. Selecon Acclaim (with optional adaptor plate)			Strand SL Altman Shakespeare Times Square Q435 ETC S4 Selecon Pacific (when iris slot cover is removed)		
<b>Dimensions</b>	11.30" (l) x 4.70" (w) x 2.62" (d) 28.7cm (l) X 11.94cm (w) X 6.65cm (d)			11.30" (l) x 4.70" (w) x 2.62" (d) 28.7cm (l) X 11.94cm (w) X 6.65cm (d)			11.30" (l) x 4.70" (w) x 2.62" (d) 28.7cm (l) x 11.94cm (w) x 6.65cm (d)			11.30" (l) x 4.70" (w) x 2.62" (d) 28.7cm (l) x 11.94cm (w) x 6.65cm (d)			11.30" (l) x 4.70" (w) x 2.62" (d) 28.7cm (l) X 11.94cm (w) X 6.65 cm (d)		
<b>Gobo Sizes</b>	1 or 2 B round Metal and/or Glass			1 or 2 B round Metal and/or Glass			1 S4J round Metal or Glass			1 M round Metal or Glass			1 B round Metal or Glass		
<b>Drive System</b>	Silent Drive Belt			Silent Drive Belt			Silent Drive Belt			Silent Drive Belt			Silent Drive Belt		
<b>Rotation Speeds</b>	Infinitely Variable cw/ccw, 0-21 rpm			Infinitely Variable cw/ccw, 0-21 rpm			Infinitely Variable cw/ccw, 0-21 rpm			Infinitely Variable cw/ccw, 0-21 rpm			Infinitely Variable cw/ccw, 0-21 rpm		
<b>Power Requirement</b>	24VDC adaptor supplied w/unit			24 VDC + DMX 512 1990 Protocol (purchased separately)			24VDC adaptor supplied w/unit			24 VDC + DMX 512 1990 Protocol (purchased separately)			24VDC adaptor supplied w/unit		
<b>Power Consumption</b>	0.4 amps @ 24VDC, 600mA			0.4 amps @ 24VDC, 600mA			0.4 amps @ 24VDC, 600mA			0.4 amps @ 24VDC, 600mA			0.4 amps @ 24VDC, 600mA		
<b>DMX Channels</b>	N/A			3			N/A			3			N/A		
<b>Data/Power Transmission</b>	1/4" Audio Jack Transfers 24VDC			XLR 4-Pin Cable (purchased separately)			1/4" Audio Jack Transfers 24VDC			XLR 4-Pin Cable (purchased separately)			1/4" Audio Jack Transfers 24VDC		
<b>Power Cord Length</b>	6 ft./1.83m			N/A			6 ft./1.83m			N/A			6 ft./1.83m		
<b>Weight</b>	3.1 lb. 1.40kg			3.1 lb. 1.40kg			2.8 lb. 1.27kg			2.8 lb. 1.27kg			3.1 lb. 1.40kg		
<b>Retaining Ring</b>	Reversible for Metal or Glass Gobos (2)			Reversible for Metal or Glass Gobos (2)			Reversible for Metal or Glass Gobo (1)			Reversible for Metal or Glass Gobo (1)			Reversible for Metal or Glass Gobo (1)		
<b>Effect Options</b>	19 (see chart below)			19 (see chart below)			19 (see chart below)			19 (see chart below)			2 (cw or ccw rotation)		
<b>Effect Settings</b>	2 Rotary Switches			3 Rotary Switches			2 Rotary Switches			3 Rotary Switches			Speed Control Knob		
<b>Ratings</b>	CE and FCC Compliant			CE and FCC Compliant			CE and FCC Compliant			CE and FCC Compliant			CE and FCC Compliant		
<b>Packaging</b>	Corrugated Box (includes Apollo Screwdriver)			Corrugated Box (includes Apollo Screwdriver)			Corrugated Box (includes Apollo Screwdriver)			Corrugated Box (includes Apollo Screwdriver)			Corrugated Box (includes Apollo Screwdriver)		

 <b>Effect 01</b> CW Continuous Rotation	 <b>Effect 02</b> CCW Continuous Rotation	 <b>Effect 03</b> Cradle 45°	 <b>Effect 04</b> Rock 90°	 <b>Effect 05</b> Swing 180°	 <b>Effect 06</b> Stutter 3 CW 360°, Stop, CW 360°, 3 Second Dwell Time...	 <b>Effect 07</b> Stutter 5 CW 360°, Stop, CW 360°, 5 Second Dwell Time...	 <b>Effect 08</b> Stutter 10 CW 360°, Stop, CW 360°, 10 Second Dwell Time...	 <b>Effect 09</b> Stagger 3 CW 360°, Stop, CCW 360°, 3 Second Dwell Time...	 <b>Effect 10</b> Stagger 5 CW 360°, Stop, CCW 360°, 5 Second Dwell Time...
 <b>Effect 11</b> Stagger 10 CW 360°, Stop, CCW 360°, 10 Second Dwell Time...	 <b>Effect 12</b> Earthquake	 <b>Effect 13</b> Clock 30° CW, Stop, 30° CW, Stop...	 <b>*Effect 14</b> Aftershock 3 10 Second Shake CW, 3 Second Dwell Time...	 <b>*Effect 15</b> Aftershock 5 10 Second Shake CW, 5 Second Dwell Time...	 <b>*Effect 16</b> Aftershock 10 10 Second Shake CW, 10 Second Dwell Time...	 <b>Effect 17</b> Progressive 30° CCW, 15° CW...	 <b>Effect 18</b> Whip Slow to Fast Movement...	 <b>Effect 99</b> Demo 10 Seconds / Effect	<b>CW</b> = Clockwise <b>CCW</b> = Counter Clockwise



**APOLLO**  
DESIGN TECHNOLOGY, INC.

**Phone** +01.260.497.9191  
**Fax** +01.260.497.9192  
[www.apollogdesign.net](http://www.apollogdesign.net)

\* Movement time varies depending on speed setting. To ensure proper gobo alignment, set rotary switch to "00", then insert gobo after rotation cycle is complete.