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## **PRODUCT DATASHEET**

Product	Winch 1 Light Duty, Fast DMX Winch	Part No. WAHL0001
Description	The extra large take up reel makes this compact cable winch the fastest in our range, operating at 60 in / sec. Suitable for lightweight loads up to a 1Kg (2.2lb), Winch 1 can be easily controlled via DMX from a lighting desk or stand-alone controller. A simple and affordable solution to automate a wide variety of scenic elements such as curtains, practicals, trick lines, and light rigging.  The Wahl Winch 1 is perfect for small fast pick-ups of fabrics or	
	other special effects. Operating in clusters, the Winch 1 can created beautiful and hypnotic choreography of floating elements, all synchronized and easily programmed via DMX.  Perfect for Technical Directors, Church technicians, Shop Project Managers, Exhibit builders and decorators – virtually	
	anyone with a need for simple, affordable and	d safe automation.
Features	Features  • Small and light weight	Benefits  Mount practically anywhere
	Fast cable retraction	Easy to create quick retractions of fabrics and other quick motion gags and special effects.
	1 kg (2.2 lb) working load	Suitable for light weight fabric effects, and small suspended objects.
	Precision control of position and speed via DMX (7 channels)	Safe, repeatable and accurate positioning and limit settings.
Specifications	1.2 Kg (2.5lb) working load limit	5-pin DMX input and pass through
	• 5 – 60 inch/sec. speed	7 Channels of DMX control
	40ft lifting height (50ft optional)	
	2mm wire rope	Powercon™ Input     120VAC input, 50 watt consumption     (optional 230VAC model)
	16-bit DMX precision	
	0.04in position accuracy	• 5.1 x 10.1 x 14.1 in; 13.2.5lbs
Notes	Wahlberg Winches are designed and tested for use moving light-weight scenic elements such as fabrics, small decor, props and light scenic pieces. They are not intended to be used for primary stage rigging of battens or fly-lines or any other safety-critical applications.	

