# Product Datasheet

## Product

**DMX Roll Drum**  
Self Contained DMX Roll Drum  
Part No. WAHL0011

## Description

With the new Wahlberg Roll Drum, classic roll drop technology has been reinvented to make it easier to operate, faster to install, and drastically more affordable. Powerful AC motors with 16-bit DMX encoders are located inside the roll drum itself. Hanging the drum is simply a matter of mounting the half-clamps to your pipe, truss or overhead points. Provide power and DMX and the installation is complete. No drive chains, limit boxes or other gadgets to connect. Roll drums as wide as 39 foot can be easily configured.

Perfect for Technical Directors, Church technicians, Shop Project Managers, Exhibit builders and decorators – virtually anyone with a need for simple, affordable and safe automation.

## Features

**Features**

- Internal motor
- Plate steel brackets
- Heavy wall aluminum tube
- Easy DMX controls
- LCD Display

**Benefits**

- Preconfigured and ready to hang. No chains or limit boxes to install and tension.
- High speed operation for fast scene changes
- Mount multiple units end to end with no wasted space
- Easily built into scenery
- Smaller tube means less wasted space
- Easily spliced for lengths up to 39ft
- Saves time and can easily adjust speed, limits and trims from the control desk
- Easily set DMX and configure motor parameters on board.

## Specifications

- 35 Kg (77lb) working load limit
- 39 in / sec travel speed
- 24 ft tube, up to 39 ft with 1 splice
- 5-pin DMX input and pass through
- 16-bit DMX precision, 0.04 in accuracy
- Powercon™ Input and pass-thru 208VAC input, 500 watt
- 12.5 x 13.9in motor and idle bracket
- 15m (49 ft) lifting height

## Notes

Wahlberg DMX Devices 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.