

AAF-0750

875FT-LB WLL

2000LB MAX LOAD

10 RPM MAX SPEED

24 X 20.5 X 12 IN

Description

Introducing the Tornado: Precision Rotating Power for Live Entertainment

The Tornado is a revolutionary mechanical rotation machine designed for the demanding needs of the live entertainment industry. Capable of rotating loads up to 2,000 lbs at speeds up to 10 RPM, its innovative hollow bore design accommodates electrical cables and commutated power (with an accessory), streamlining your production setup.

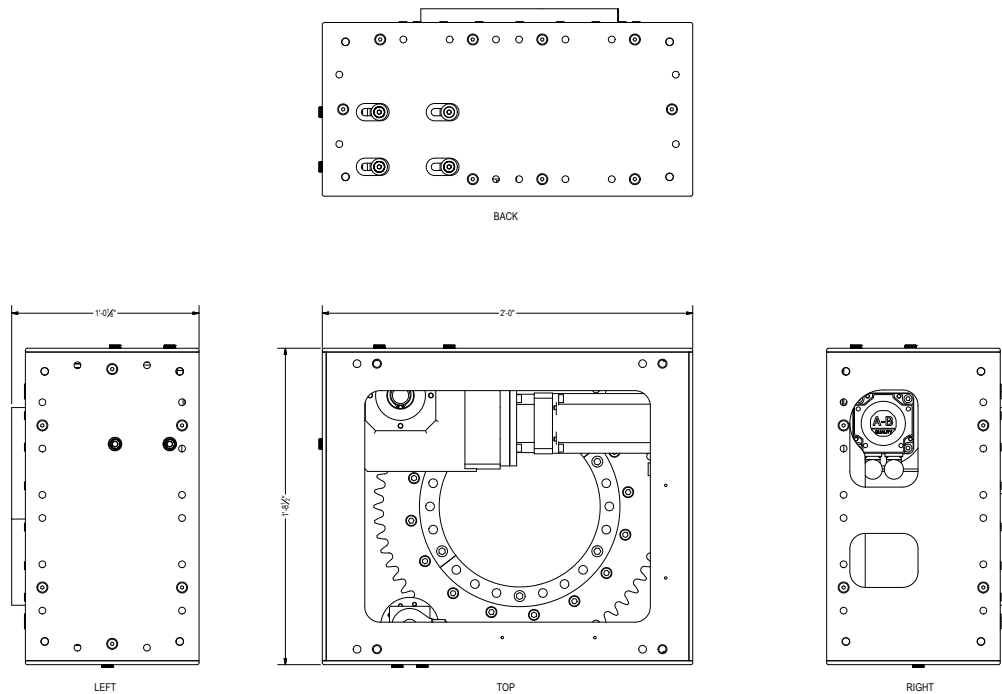
Engineered for versatility, the Tornado can be mounted in various orientations and seamlessly controlled via PRG Stage Command or Art-Net through industry-standard lighting consoles. Its standout feature is a cutting-edge power transmission system that minimizes backlash to near zero—perfect for aligning periaktoi or video screens with precision and reliability.

An electronic brake release adds manual rotation capability when needed, ensuring ultimate flexibility during setup or operation. Whether you're creating dynamic scenic elements or precise video displays, the Tornado delivers unparalleled performance and control for any stage.



TORNADO

SPECIFICATION SHEET



PRG Drawing Number

AAF-0750

Specifications	U.S. Customary	S.I.
Dimensions (WxHxL)	12 x 24 x 20.5 in	305 x 610 x 521 mm
Weight	290 lb	131.5 kg
Working Load Limit	875 ft-lb	
Max Load	2000 lb	907 kg
Max Velocity	10 RPM	
Motor Rated Output	2.95 HP	2.2 kW
Motor Rated Voltage	230V	
Motor Current	Continuous: 16.8 A	Peak: 67 A
Control System	PRG Stage Command® System, Art-Net, sACN	

Designed in New Windsor, NY, USA