

I N T R O D U C I N G



Warner Linear H-Track Actuators

Designed for use in extreme applications requiring high load capacity in a small footprint.

More Power in Less Space

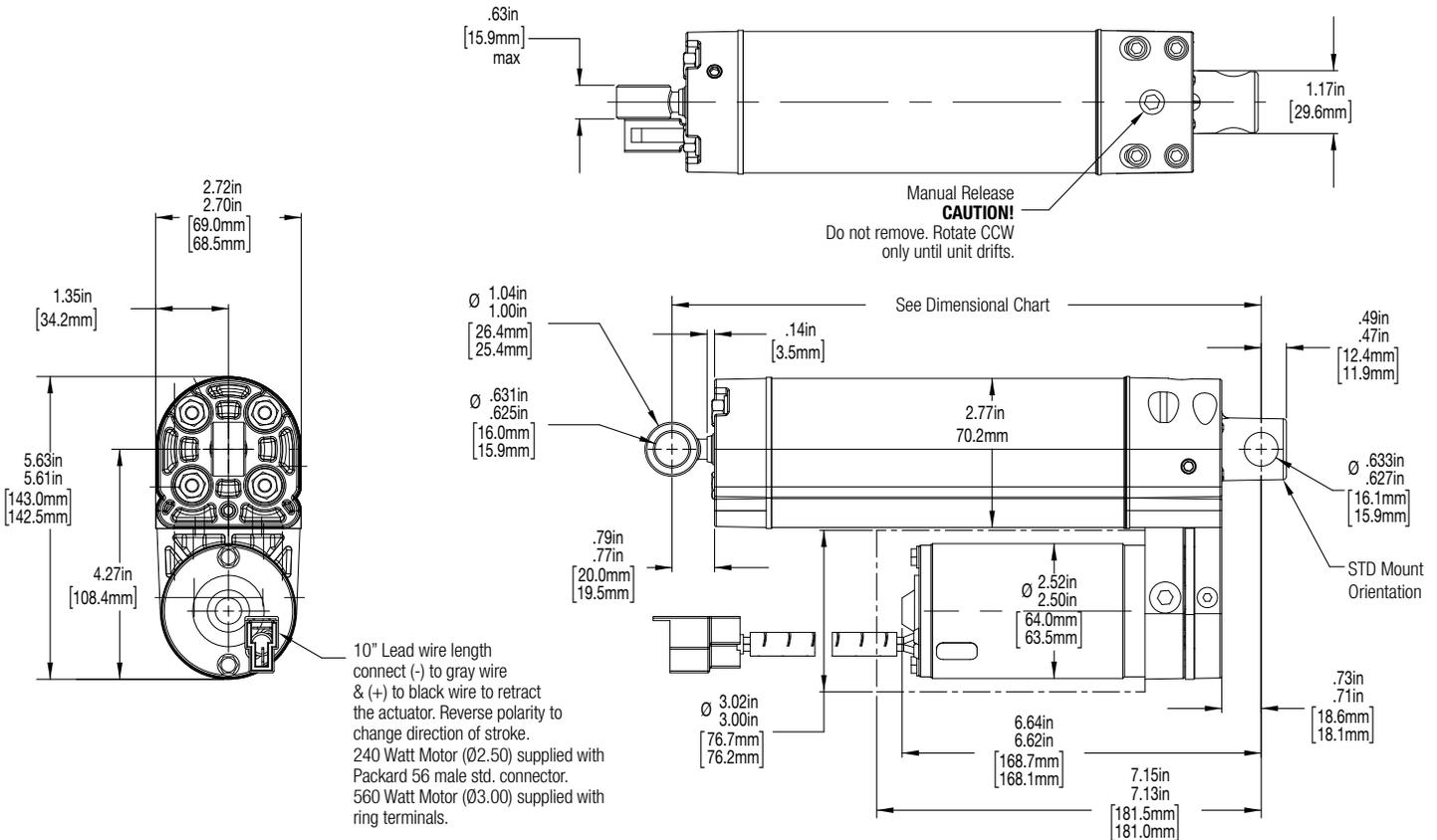
The H-Track provides the performance of hydraulics without the expansive space requirements nor the prohibitive cost of full-sized hydraulic systems.

The H-Track is a robust electric actuator solution with a force up to 4800lbs (21350N) and travel speeds near 4 inches (100mm) per second. The H-Track family feature the smallest mounting envelope in their class with a patented valve and reservoir design that provides significant space savings compared to competitive models.

The completely sealed H-Track models are weather-proof, dust tight, corrosive resistant, and IP67 static (temporary submersion) and IP69K (high pressure wash-down) tested. The H-Track features three different hydraulic fluid options that allow the units to operate in temperatures as low as -40°F (-40°C) to as high as 180°F (82°C), making the H-Track an ideal option for use in demanding conditions. With stroke lengths up to 16 inches (406mm), end switch options, and multiple configurations available, the H-Track is an exciting new addition to the actuator market.



Specifications and Configurations



H-Track Configurator

H2 C - 12 - 1 A2 2 - A - 06 R90

Bore H1 - 1 H2 - 1.375 H3 - 1.5	Operating 12 - 12VDC 24 - 24VDC 48 - 48VDC	Motor 1 - 250 Watt 2 - 560 Watt	Pump A1 - 16 - .125 A2 - *16 - .156 A3 - *16 - .188 A4 - *16 - .250 B1 - *12 - .125 B2 - *12 - .156 B3 - *12 - .188 B4 - 12 - .250	Rod Diameter** 1 - .5 rod 1" bore only 2 - .625 rod 1.38" bore only 3 - .75 rod 1.5" bore only	Rod End A - Standard B - *Spherical C - *Male Thread D - *Female Thread	Mount Blank - Standard R90 - *90° Position
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Metering C - *Meter out compression H - *Meter out extension B - Meter out both N - No meter out	
Stroke 02 - *2" (50 mm) 10 - *10" (254 mm) 04 - 4" (100 mm) 12 - 12" (300 mm) 06 - 6" (150 mm) 14 - 14" (356 mm) 08 - 8" (200 mm) 16 - *16" (406 mm)	

Special stroke lengths are available — Consult factory for special order information.

* These standard options may increase lead-time. Consult factory for current lead-times.
 ** Other rod/bore combinations available. Contact factory for options.