

INTRODUCING THE MINI-MAC ELECTRIC ACTUATOR (MODEL MM15)

The Electric Actuator That Doesn't Screw Up!

- **Completely Self-Contained, Stand-Alone Units.** Simply install and connect to electric power source.
- **Absolutely Leak-free!**
- **No separate hydraulic power pack! No hydraulic installation required!**
- **Motor-Controlled Operation** – no servo-valves in system.
- **Pre-filled For Life** with Synthetic Hydraulic Oil and sealed with O-ring plugs.
- **Operates in Any Orientation** - Horizontal, Vertical, it makes no difference.
- **High electro-mechanical efficiency** = low power consumption
- Power only drawn when the actuator is operating
- Optional Chromed Stainless Steel and hard anodized for **Corrosive or Marine Applications**



Specifications

Input Power	12 or 24 VDC				
Max Power Draw	18 A @ 12 VDC; 9 A @ 24VDC				
Stroke Length	4"	6"	8"	10"	12"
Collapsed Length, crs	14.5"	14.5"	16.5"	18.5"	20.5"
Collapsed Length, o/a	15.8"	15.8"	17.8"	19.8"	21.8"
Extended Length	18.5"	20.5"	24.5"	29.5"	32.5"
Width	4.6"				
Depth	6.67"				
Weight, pounds	16	16	17.3	18.7	20
Thrust Generated	Push 2,200 lb		Pull 2,200 lbs		
Drive	Electric Hydraulic				
Mounting	Spherical bushes or clevis				
Load Lock	Automatic in any Static Position				
Motor Protection	Bi-directional Pressure Relief Valves				
Temperature Range	-30°F to 150°F				
Self Lubricating Maintenance Free Design					

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