

PRODUCT INFORMATION



Firgelli Automations, 1465 Slater Road, Ferndale, WA 98248 USA

Tel, 1-866 226 0465

Fax 1 866 226-1649

Email sales@firgelliauto.com

www.FirgelliAuto.com

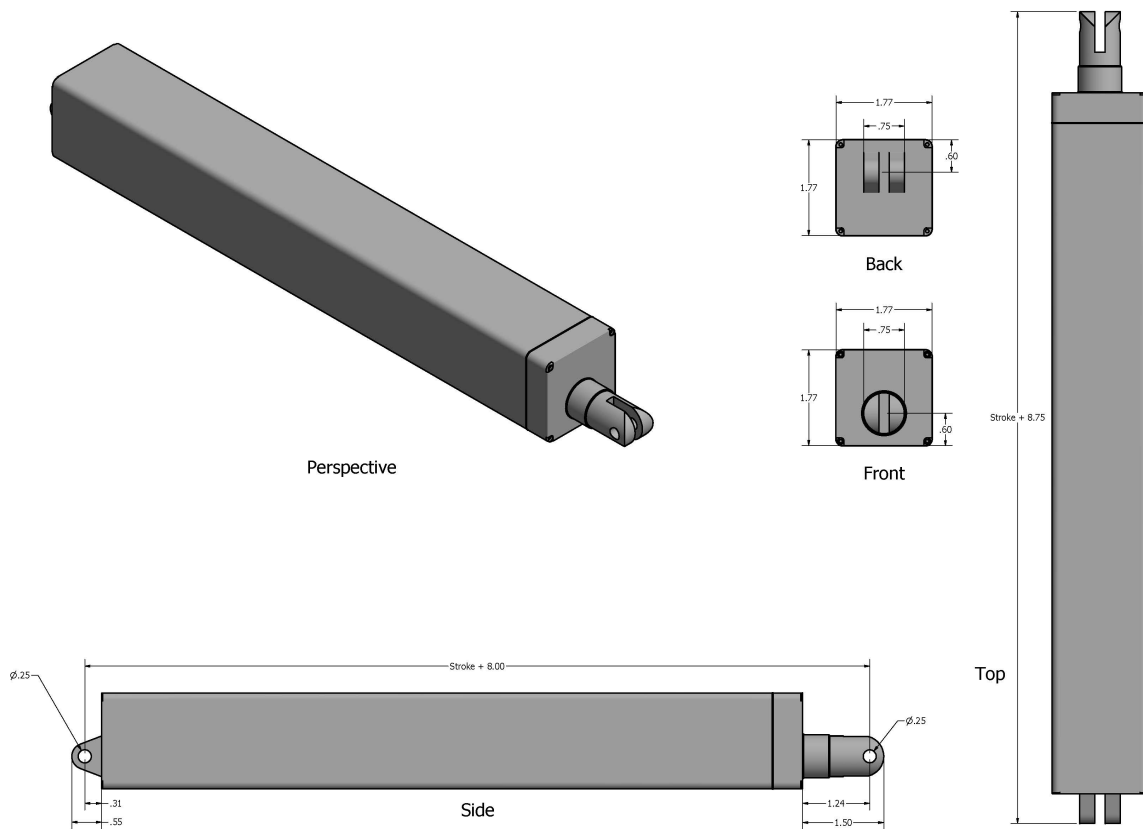


- Slender design
- Enhanced corrosion resistance
- Aluminum outer and inner tube
- Zinc alloy housing
- Powder coated metal gears
- Lubrication for longer life
- High power to weight ratio
- Cost effective

Specifications

Model	FA-05-12-X" Standard Speed	FA-04-12-X" Faster Speed
Input Voltage	12 VDC	
Load Capacity	666N (150 lbs)	176N (40 lbs)
Static Load	Same as dynamic load	
Stroke Length	1" to 30" (25mm to 500mm)	
Speed at No Load	0.7"/sec (18mm/sec)	1.7"/sec (43MM/S)
Speed at Full Load	0.4"/sec (10mm/s)	1.0"/sec (25mm/sec)
Clevis Ends	¼"dia (6.0mm diameter)	
Screw	ACME screw	
Limit switches	Built-in (Factory Preset) Not movable	
Duty Cycle	25%	
Operation Temperature Range	-26°C~65°C	
IP Grade	IP54 (dust and splash proof)	
Current Draw	3 Amp at full load	

PRODUCT INFORMATION



FA-0X-12-XX

STROKE LENGTH	COLLAPSED LENGTH	EXTENDED LENGTH
3"	11.5"	14.5"
6"	14.5"	20.5"
9"	17.5"	26.5"
12"	20.5"	32.5"
18"	26.5"	44.5"
24"	32.5"	56.5"
30"	38.5"	68.5"

The Tubular Actuators use the MB2 Mounting Brackets, they can be viewed here: <http://www.firgelliauto.com/products/mb2>

To purchase, visit our website and order online
www.FirgelliAuto.com