



CIM

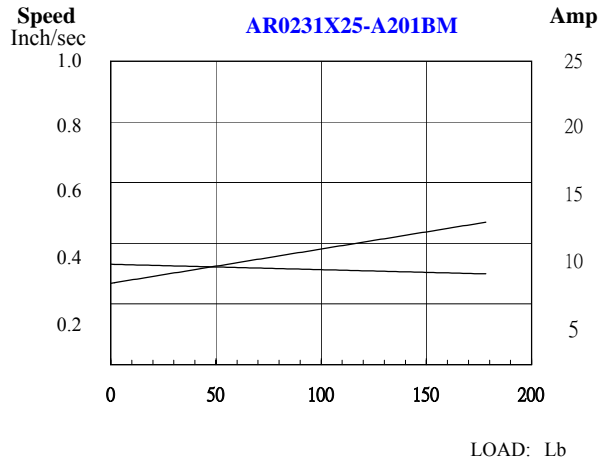
# LINEAR ACTUATOR

Series: AR0231  
Trim & Tilt



## Performance Curve

Voltage : 12.0 Vdc



### ■ Features

- Harden ball screw and sleeve
- Stops at the end of stroke with no limit switch required
- Rugged high grade aluminum die-casting housing
- Withstands side load

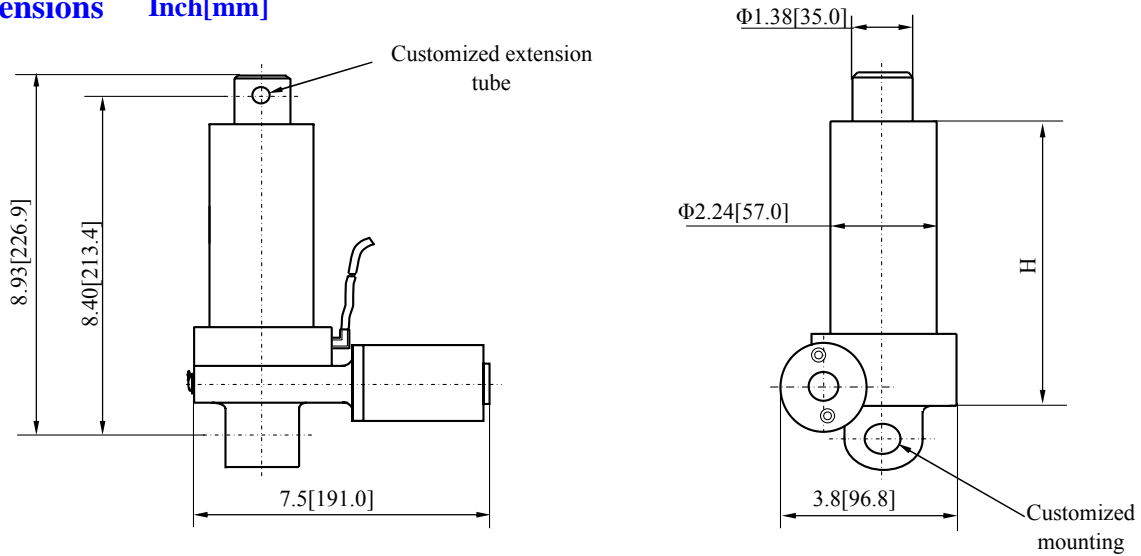
### ■ Options

- Special brackets
- Custom designed adaptors
- Custom designed mounting
- Custom designed stroke
- Custom designed performance
- Motor voltage : 12~ 220Vdc

### ■ Applications

- Power seat lift for scooter and power chair
- Power seat lift for RV

## Dimensions Inch[mm]



## Selected Performance Data

Model	Application	Voltage	No Load		Normal Operating Load			Max. Operating Load			Stroke Length		Height (H)		Motor Dia.	
			Speed	Current	Load	Speed	Current	Load	Speed	Current	Inch	mm	Inch	mm	Inch	mm
			Vdc	Inch/sec	A	Lb	Inch/sec	A	Lb	Inch/sec	A					
AR0231X25-A201BM	Trim & Tilt	12.0	0.33	6.7	400	0.26	18.00	600	0.22	23.7	3.6	92	7.0	178	2.5	63.5

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