

Model: BM-H2



Built in Potentiometer or Hall (Optional)

Product Description

BMH2 was specifically designed for heavy-duty applications and harsh working environments that require durability. For improved control and accuracy of motion, the BMH2 can be customized with many different feedback options depending on your application requirements.

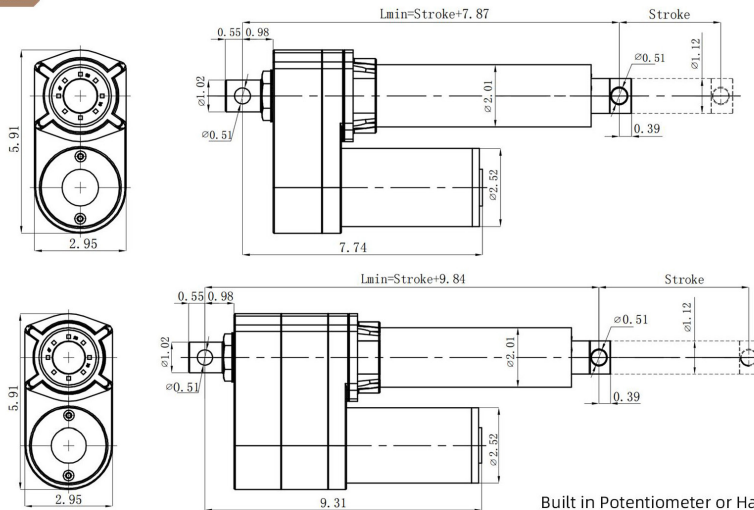
Examples of applications suitable for the BMH2: Agricultural equipment such as spreaders, harvesters, grain handlers, combines and tractors. Commercial and industrial applications such as window automation, commercial lawn mowers, scrubbers and sweepers and material handling equipment. These were some major industrial application area, which use the electric linear actuators extensively. Employing these actuators in these applications increases the overall efficiency, and betters the performance.

General Features

Input Voltage	48V/36V/36V/24V/12V DC
Load Capacity	2205lbs
Speed	0.2~2.64inch/s
Stroke	Customize
Type of Duty	10%, 2min.on / 18min. off
Limit Switches	Inner
Operation Temperature	-15°C~45°C
Protection Class	IP65
Color	Black or Gray
Certificate	CE

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Installation Dimensions



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Load And Speed

CODE	Load (lbs)		Self Locking Force (lbs)	Typical Current (A)		Typical Speed (inch/s)	
	Push	Pull		No Load 12V/24V/48V DC	With Load 12V/24V/48V DC	No Load 12V/24V/48V DC	With Load 12V/24V/48V DC

Motor Speed							
A	2205	2205	2425	1.3/0.9/0.5	22/14/6	0.26	0.14
B	1984	1984	2205	1.3/0.9/0.5	22/14/6	0.33	0.20
C	1543	1543	1763	1.3/0.9/0.5	22/12/6	0.49	0.35
D	882	882	1102	1.5/1/0.6	18/12/5	0.79	0.51
E	661	661	882	1.8/1.3/0.6	20/13/5	0.87	0.55
F	441	441	661	3.0/2.5/0.7	18/13/3.5	2.09	1.18
G	331	331	551	3.5/2.5/0.6	20/12/5	3.94	2.56
H	220	220	440	3.5/2.5/1.0	20/13/6	6.3	3.15

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