

Model: BM-S1

• Product Description



BM-S1 linear actuator meets specific application requirements of its clients. The BM-S1 is perfect for use in small spaces where force or capability cannot be sacrificed. It is compact, robust and capable of performing well in certain outdoor environments. The compact size helps reduce maintenance relates issues associated with many large linear actuators. The BM-S1 linear actuator is regularly employed in various commercial, as well as residential applications. The actuators are flexible, which mean they can meet requirements of any complex application. It helps create and maintain a high level of manufacturing quality, efficiency, and adds to the organization's overall profitability. For improved control and accuracy of motion, the BM-S1 can be customized depending on your application requirements.

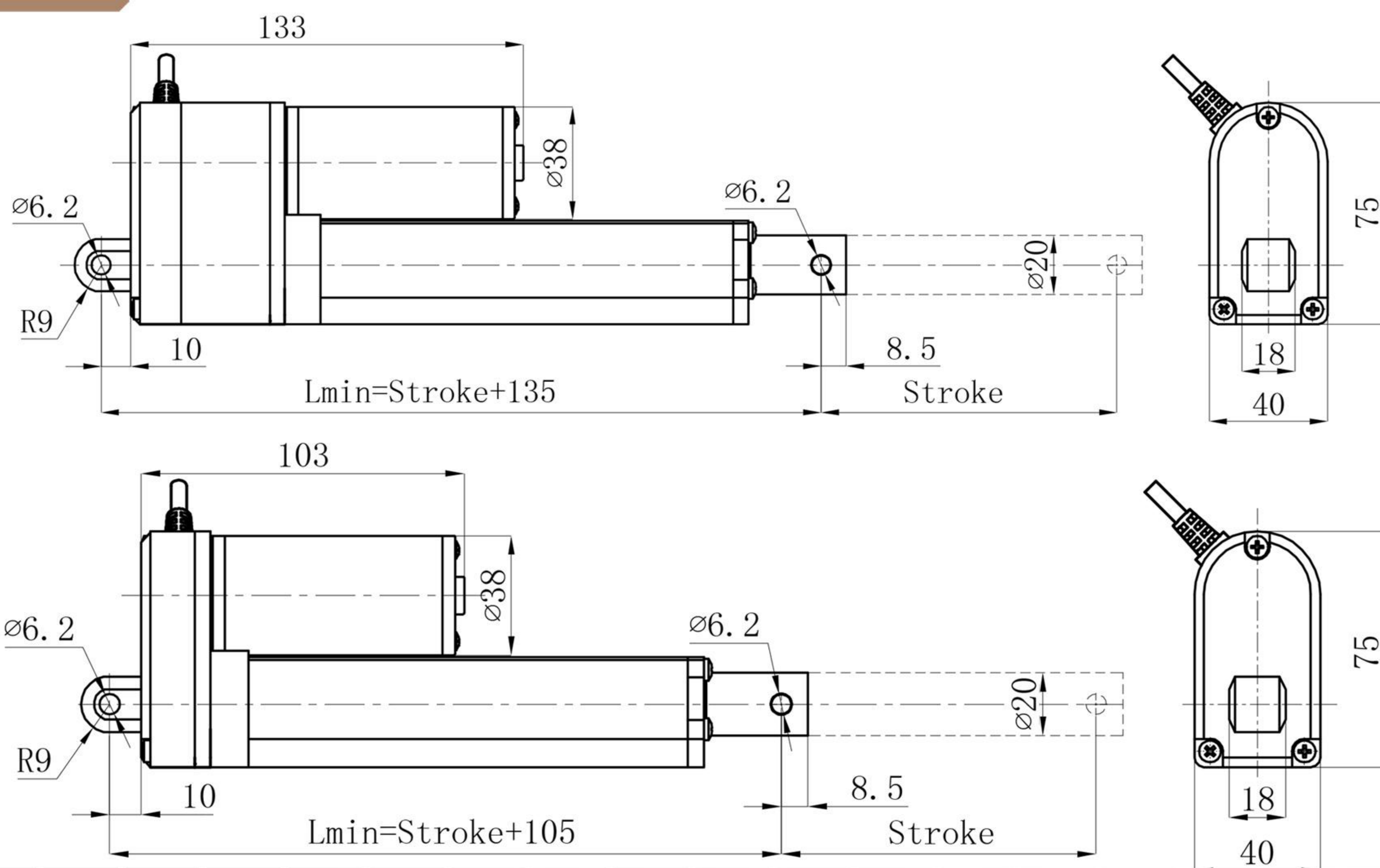
• General Features

Input Voltage	24V/12V DC
Load Capacity	1200N
Speed	5~120mm/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,ROHS

Built in Potentiometer or Hall (Optional)

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Installation Dimensions



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Load And Speed

CODE	Load (N)		Self Locking Force (N)	Typical Current (A)		Typical Speed (mm/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	1500	1500	1500	7	4
B	750	750	750	12	10
C	500	500	500	18	15
D	450	450	450	20	10
E	400	400	400	28	25
F	400	400	400	30	20
G	400	400	400	40	30
H	300	300	300	50	35
I	200	200	200	65	40
J	100	100	100	100	80
K	50	50	50	150	120

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