

• Industrial Motion

BM-53 is a lowest noise linear actuator.

It is specifically designed for low-noise applications where a compact linear actuator is need.

It can withstand most demanding and complex environments.

 $The \ linear \ actuators \ don't \ produce \ noise, vibrations, \ and \ provide \ quieter \ performance \ in \ all \ environment.$ Trends towards miniaturization and cost reduction immensely contribute to the wide acceptance of the quieter and more efficient linear actuator.

It is known to provide higher precision and possess a wide range of specific control options. For improved control and accuracy of motion, the BM-S3 can be customized depending on your application requirements.

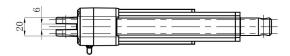


Input Voltage	48V/36V/24V/12V DC
Load Capacity	2000N
Speed	7~20mm/s
Stroke	Customize
Type of Duty	10%, 2min.on / 18min. off
Limit Switches	Inner
Operation Temperature	-15°C~45°C
Protection Class	IP65
Color	Black or Gray

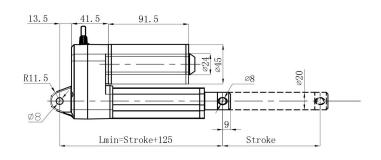
BASIC PRODUCT INFORMATION SERIES

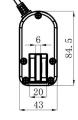
BORMAN











BASIC PRODUCT INFORMATION SERIES

BORMAN

Load And Speed

CODE Load (N) Self Locking Force (N) Typical Current (A) Typical Speed (mm/s) Push Pull No Load 12V/24V DC With Load 12V/24V DC No Load 12V/24V DC With Load 12V/24V DC <	
12V/24V DC 12V/24V DC 12V/24V/48V DC 12V/24V Motor Speed	;)
	<u>oad</u> V/48V D0
A 2500 2500 2000 0.8-1.3/0.8 6-8/4-5 6 4	
A 2500 2500 2000 0.8-1.3/0.8 6-8/4-5 6 4	
B 2000 2000 1500 0.8-1.3/0.8 6-7/4-5 8 6	
C 1500 1500 1000 0.9-1.5/0.9 5-6/3-5 10 7	
D 1000 1000 800 0.9-1.5/0.9-1.1 6-7/3-4 15 10.5	
E 400 400 100 1-1.5/0.9-1.3 6-7/3-4 24.5 19	