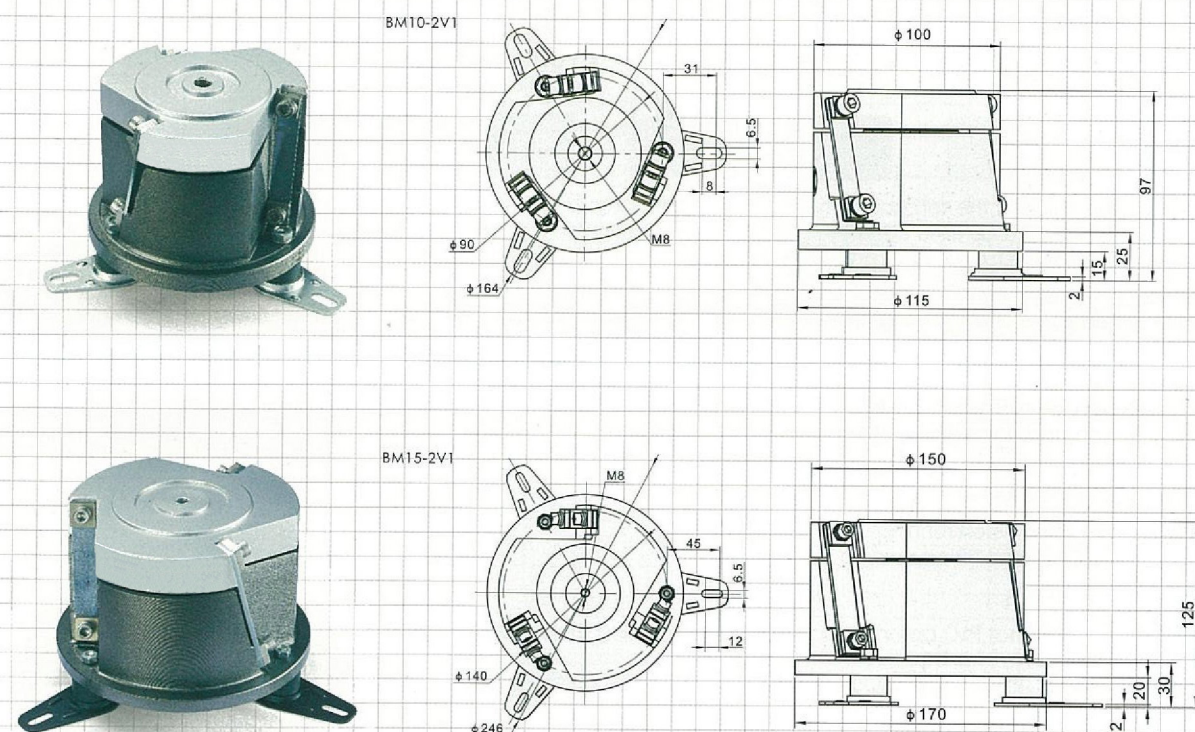


PARTS FEEDING SYSTEMS

VIBRATORY BOWL DRIVE

Outline

BM10/BM15 are a model of vibratory bowl drive suitable for mini/small-sized precision parts feeding, featured in high frequency and stability with the similarity to high profiled precision bowl drives. Due to the mastery of the sophisticated design and the properties of materials, the models can be applied in multi-working conditions with a high ratio of performance to price collaborative with frequency modulation controllers.



Features

- Smoothly precisely controlled feeding speed and stability achievable with frequency modulation controllers
- Particularly suitable for the high-speed and stable orientation, sorting and feeding of small-sized precision parts
- Selected materials, comprehensive testing, high safety, and good stability
- Simplified structure, convenient adjustment and maintenance

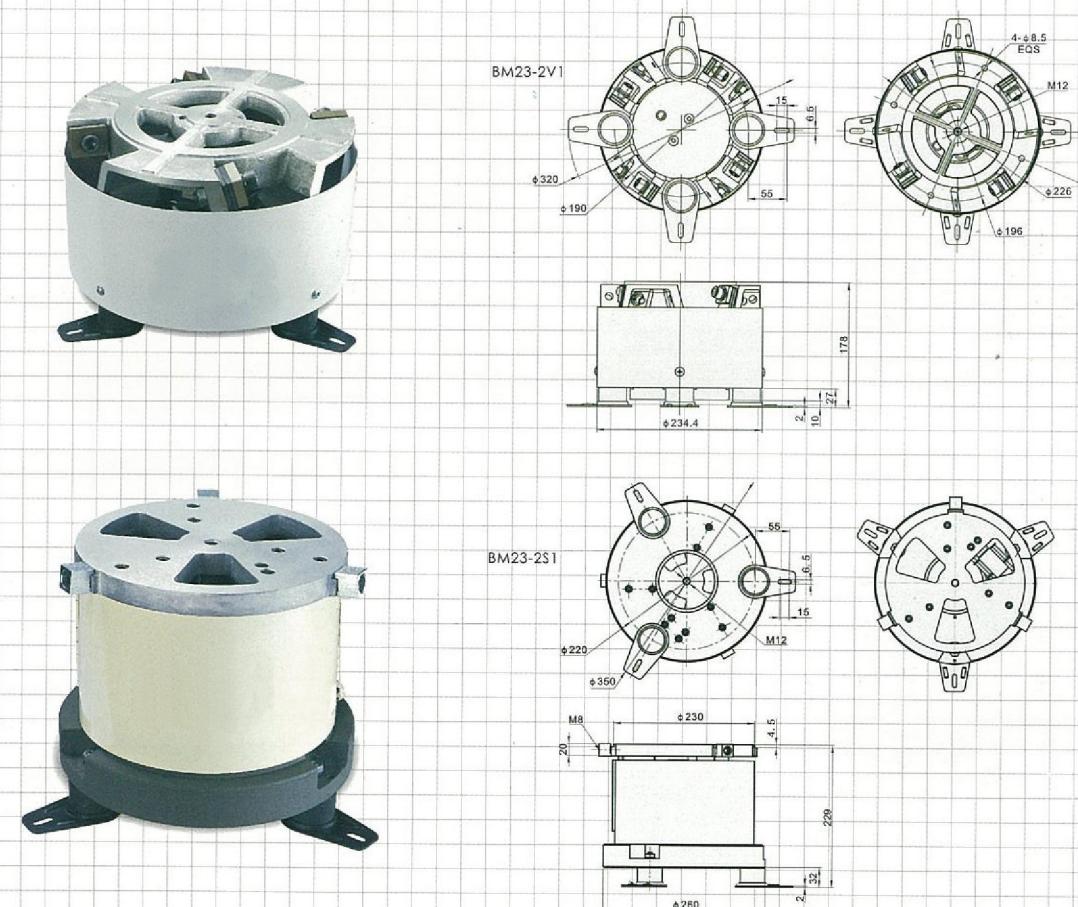
Specifications

Model	Type	Drive mode	Drive type	Vibrator mass (Kg)	Leaf-spring angle(°)	Input voltage (V)	Rated current (A)	Vibration frequency (Hz)	Max. bowl diameter (mm)	Max. amplitude (mm)	Max. load mass(kg)	Lead (mm)	Mounting mode
BM10-2V1	Bowl drive	Mini	Electro-magnetic	3.2	15	0~260	1.5	130~320	150	0.6	1.5	0.5	Center on the top
BM15-2V1		Small		8.3				120~300	250		2.5		

VIBRATORY BOWL DRIVE

Outline

BM23 is a model of vibratory bowl drive with a wider scope of applications, featured in moderate amplitude and frequency, larger load range, as well as integrated applications of controllable parameters. Due to the mastery of the sophisticated design and the properties of materials, the model can be applied in multi-working conditions with a high ratio of performance to price, whose feeding capacity, precision and stability can be easily achieved with frequency modulation controllers.



Features

- Smoothly precisely controlled feeding speed and stability achievable with frequency modulation controllers
- Particularly suitable for the orientating, sorting and feeding of small or medium-sized parts
- Selected materials, comprehensive testing, high safety and good stability
- Simplified structure, convenient adjustment and maintenance

Specifications

Model	Type	Drive mode	Drive type	Vibrator mass (Kg)	Leaf-spring angle(°)	Input voltage (V)	Rated current (A)	Vibration frequency (Hz)	Max. bowl diameter (mm)	Max. amplitude (mm)	Max. load mass(kg)	Lead (mm)	Mounting mode
BM23-2V1	Bowl drive	Medium	Electro-magnetic	18	15	0~260	1.5	50~220	370	0.6	10	0.5	Center on the top with fixed ring
BM23-2S1			Side pull	23				70~220			8.5		Center on the top with 3 positions