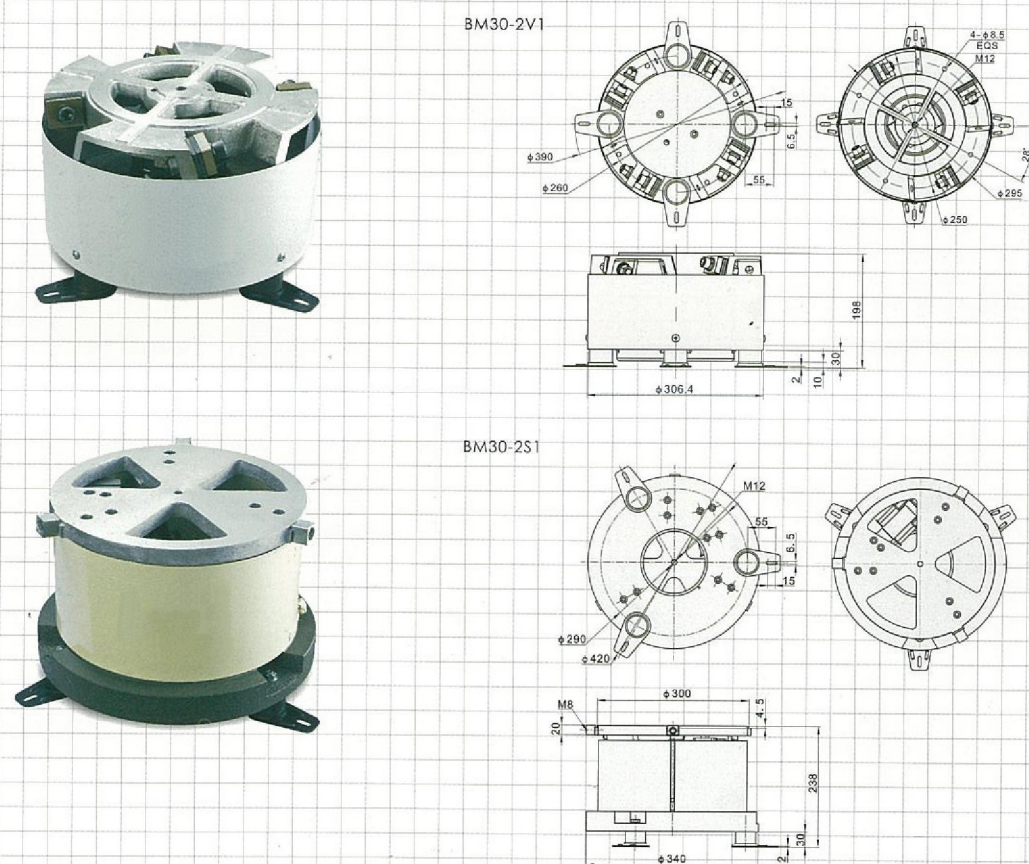


PARTS FEEDING SYSTEMS

VIBRATORY BOWL DRIVE

Outline

BM30 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

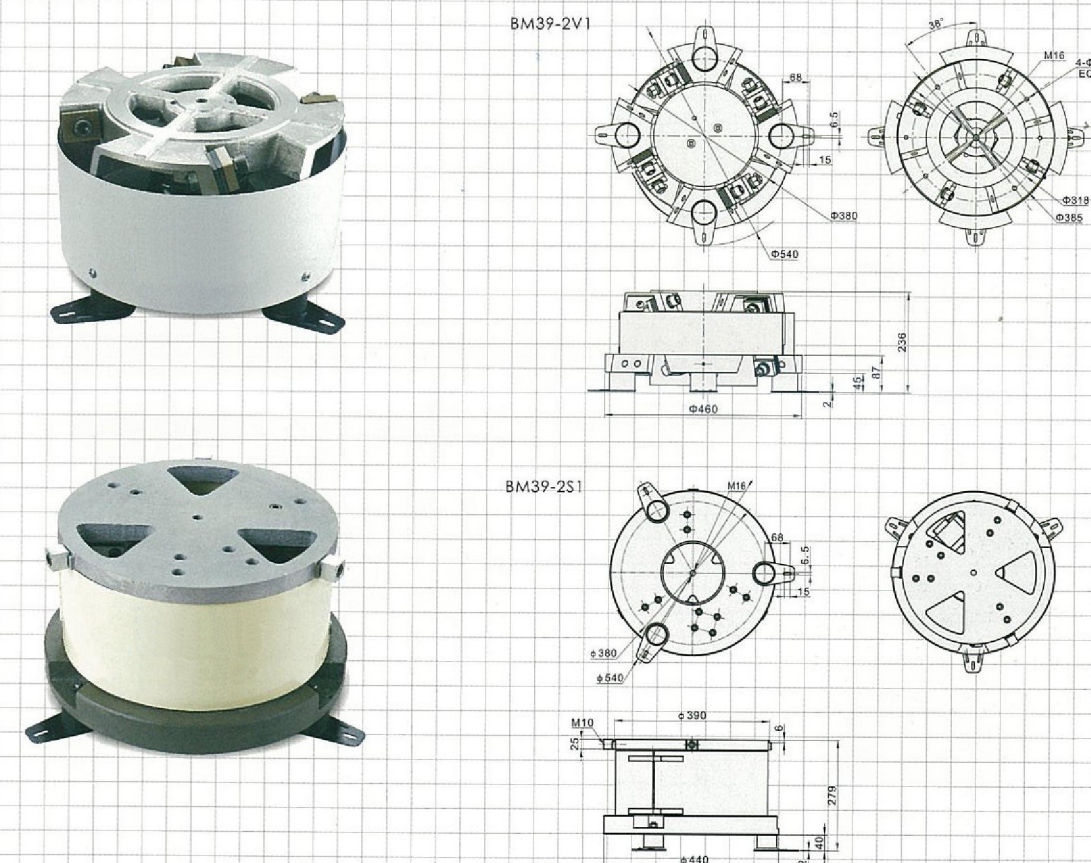
Specifications

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
BM30-2V1	Bowl drive	Medium	Electro-magnetic	36	15	0~260	3	50~220	500	0.8	20	0.5	Center on the top with fixed ring
BM30-2S1			Side pull	38				70~220		0.6	15		Center on the top with 3 positions

VIBRATORY BOWL DRIVE

Outline

BM39 is a model of vibratory bowl drive suitable for medium or large parts feeding, 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 medium or large-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
BM39-2V1	Bowl drive	Medium Large	Electro-magnetic	72	20	0~260	3	50~200	620	1	30	0.75	Center on the top with fixed ring
BM39-2S1			Side pull	78	15			90~250		1.2	25		Center on the top with 3 positions