VIBRO®

Industrial
ROTARY VIBRATOR

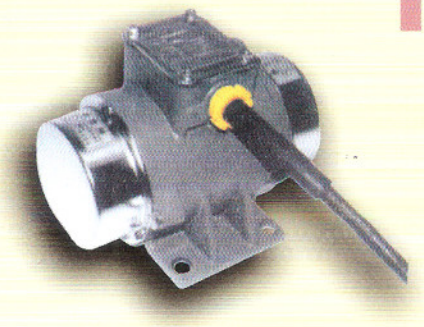


- Class F Insulation
- 220/380 Volts., 3 Phase Standard,
- Other Voltages Available
- 24 hours continuous long lasting operation 30,000 hours
- Designed for safe operation in wet, dry, dusty or hazardous conditions

2 Pole

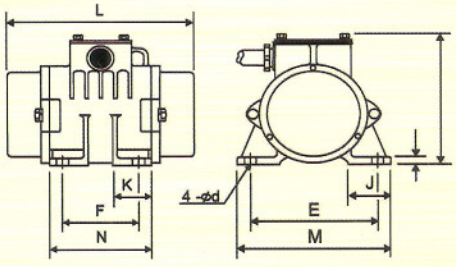
VIBRO Rotary Vibrator

Power cycle	50 Hz	60 Hz
Vibration cycles	3000 V.P.M.	3600 V.P.M.



Main applications:

- Concrete outer mould vibration, such as bridge-work tunnel wall, sewer cover and prefabricated house, etc.
- Preventing the bridging forms in the bins, hoppers and discharge tubes.
- Vibration processing of bubble-removing processing in Epoxy production.
- The vibration tests for electronic and electronic engineering products. Such as computer and its peripheral equipment, TV set, audio, etc.
- For dust collecting machine. To reduce the air pollution.
  a. To shake off the dust powders from the dust collecting tube.
  b. To shake off the dust powders from the hopper.



Dimension sketch

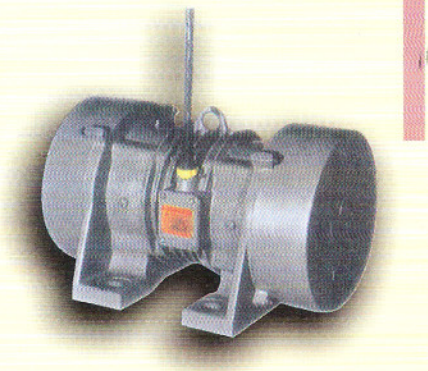
SPECIFICATION

Type	Output		Vibrating force	Outline dimension m/n										Weight
	kw	HP	kgf	E	F	M	N	J	K	L	H	G	d	kg
TV-100	0.1	1/8	100	130	50	160	80	45	*	210	144	9	11	8.5
TV-200	0.2	1/4	260	150	90	180	120	50	*	220	170	10	14	13
TV-400	0.4	1/2	600	178	123	220	160	45	52	284	181	14	14	23
TV-1200	1.2	1.5	1600	212	212	275	270	70	80	400	280	38	25	58

4 Pole

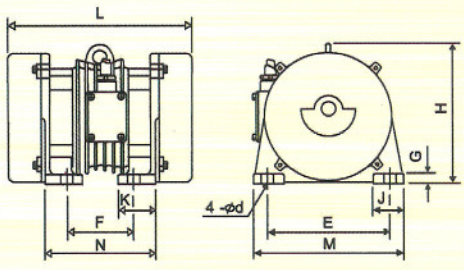
VIBRO Rotary Vibrator

Power cycle	50 Hz	60 Hz
Vibration cycles	1500 V.P.M.	1800 V.P.M.



Main applications:

Medium or low capacity vibration.
Vibrating conveyor for medium or short range.
Vibrating screen for medium or low capacity type.
Hook is used in for hot dip galvanizing.
Vibrating filter for liquid. Such as sludge or pulp.
Low capacity resonance vibrating cleaner.
Plastic pellet vibratin screen for capacity under 1500 kg/hr.
Vibrating feeder and screen for foodstuffs, chemicals and foundry.



Dimension sketch

SPECIFICATION

Type	Output		Vibrating force	Outline dimension m/n										Weight
	kw	HP	kgf	E	F	M	N	J	K	L	H	G	d	kg
FV-200	0.2	1/4	400	150	90	180	120	50	40	252	197	13	14	21
FV-250	0.25	1/3	530	180	120	230	180	55	50	335	223	26	18	30.5
FV-400	0.4	1/2	800	220	120	270	200	55	65	335	255	18	22	50
FV-750	0.75	1	1600	260	140	320	230	68	80	406	307	24	28	72
FV-1500	1.5	2	3200	310	180	385	300	90	95	500	314	38	33	112
FV-2500	2.2	3	5000	360	210	460	330	115	125	535	380	35	35	180
FV-3500	3.7	5	7500	380	290	500	455	145	135	695	425	32	41	295
FV-6000	5.5	7.5	8500	440	320	585	495	155	150	820	505	45	54	460

6 Pole

VIBRO Rotary Vibrator

Power cycle	50 Hz	60 Hz
Vibration cycles	1000 V.P.M.	1200 V.P.M.

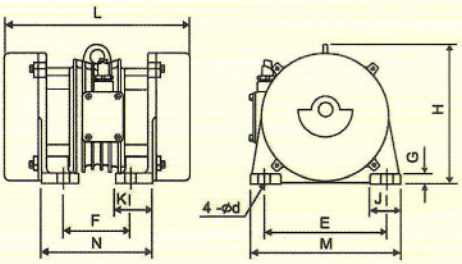


Main applications:

- Sand shakeouts vibration machine for castings. The loaded capacity:500-1500 kg/time.
- Vibrating cooler for foundry to recycle sands.
- Medium or high capacity vibrating cleaner.(10 years patent in U.S.A.)
- Medium capacity vibrating dryer or medium capacity vibrating cooler.
- Medium range vibrating conveyor for material collection.
- Vertical vibrating conveyor for bulk material.
- High capacity vibrating hydro-extractor.
- Vibrating conveyor and screen for gravel pits and mines.

SPECIFICATION

Type	Out put		Vibrating force	Outline dimension m/n										Weight
	kw	HP	kgf	E	F	M	N	J	K	L	H	G	d	kg
SV-400	0.4	1/2	800	220	120	270	200	55	65	412	255	18	22	59
SV-750	0.75	1	1500	260	140	320	230	68	80	446	307	24	28	79
SV-1500	1.5	2	3000	310	180	385	300	90	95	500	314	38	33	121
SV-2500	2.2	3	4000	360	210	460	330	115	125	535 (645)	380	35	35	179
SV-3500	3.7	5	6000	380	290	500	455	145	135	695 (785)	425	32	41	326
SV-6000	5.5	7.5	8000	440	320	585	495	155	150	820	505	45	54	480
SV-7500	7.5	10	11000	480	360	620	570	160	170	900	532	55	54	580

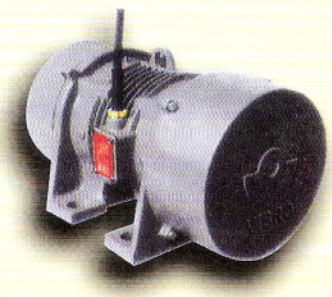


Dimension sketch

8 Pole

VIBRO Rotary Vibrator

Power cycle	50 Hz	60 Hz
Vibration cycles	750 V.P.M.	900 V.P.M.

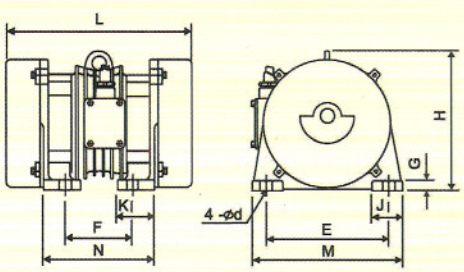


Main applications:

- Vibrating screen for separating the polyethylene strips and fine powders.
- Vertical vibrating cooler for glaze strips and plastic pellet.
- Dipping vibrating conveyor for hot glass paste waste material.
- Low speed vibrating feeder for electroplating.
- Vibrating feeder for large-sized, heavy-duty packing machine.
- Vibrating table or vibration tests machine for medium speed simulating.
- Vibrating screen for mushroom sizing.
- Long range vibratory conveying filler for high capacity packing cylinder.
- Vibration tests for large-sized electric appliances.(Earthquake simulator)

SPECIFICATION

Type	Out put		Vibrating force	Outline dimension m/n										Weight
	kw	HP	kgf	E	F	M	N	J	K	L	H	G	d	kg
EV-750	0.75	1	1000	260	140	320	230	68	80	516	307	24	28	81
EV-1500	1.5	2	2000	310	180	390	305	95	97	585	348	25	33	155
EV-2500	2.2	3	3000	360	210	460	330	115	125	645	380	35	35	210
EV-3500	3.7	5	5000	380	290	500	455	145	135	785	425	32	41	360
EV-6000	5.5	7.5	7500	440	320	585	495	155	150	820	505	45	54	500
EV-7500	7.5	10	10000	480	360	620	570	160	170	900	532	55	54	650

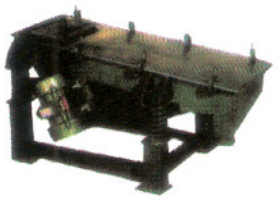


Dimension sketch

Vibration Machinery

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Pellet Vibrating Screen(500 kgs/hr)



Applications:
Screening of PVC chips, and other special objects.
Capacity: 500 kg/hr.

Fan-Cooled Vertical Vibrating Cooler



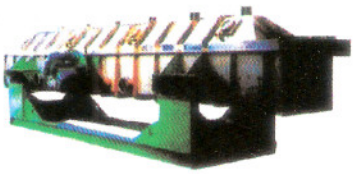
Applications: Cooling-off & conveying of all types of plastic pellets, food and chemical raw materials.
Features: Continuous operation type, compact size & low noise. Functions such as heating, wind-blowing are also available.

Pellet Vibrating Screen(100-240 tons/day)



Applications:
Screening of polyester pallets & pet bottle chips.
Capacity: 100-240 tons/24 hr
1200 kgs/hr

Air Flotation Bed-Type Vibrating Dryer



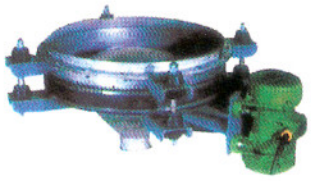
Stable, even heating and continuous vibration with no dead angle.
Ideal for cooling and drying beans, sugar, salt, monosodium glutamate and petrochemicals.

Vibrating Table



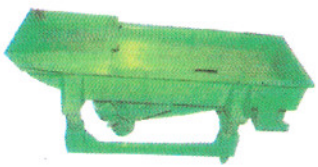
Applications:
The vibration tests for electronic & electronic engineering products. Vibration processing of Cement products & bubble-removing processing of Epoxy products.

Vibrating Feeder



Dia: ø 450 - ø 2400 mm
Features: Preventing the bridging in hopper & feeding control.
Applications: Vibration feeding feeding for the hopper of all types of pellets.

Vibrating Screen for Special Objects



Features: Zinc aluminum alloy pouring path & fast product separation.
Types: One deck or double-dack type.
Screen: Track type screen & punching plate.

Two-Deck Rubber Gear Vibrating Screen(500 kgs/hr)



Features:
Screens can be changed by withdrawing, three different sizes can be screened into simultaneously.
Capacity: 500 kg/hr

Vibrating Cleaner



Features:
Action processing, thorough cleaning, no dead angle & circlulating cleaning liquid.
Applications:
All types of mechanical parts & the second washing process.

Sand Shakeout Vibrating Machine for Castings (Loaded 500 - 15,000 kgs/time)



Features:
High G value, fast processing speed, direct rotary vibrator transmission & easy maintanance.
Types: Fixed point type processing & transmission type processing.
Capacity: 500-15000 kg/time

Electromagnetic Fixed-Volume Vibrating Feeder



Features: Feeding volume is easily adjusted, stable feeding, no after vibration, multi-sectional micro adjustment controlled by a computer scale.
Applications: Fixed-volume materials conveying, assigning & feeding for all types of raw material factories.

One-Deck Button Vibrating Screen (500 kgs/hr)



Features:
Two sizes can be screened into with two vents.
Capacity: 500 kg/hr