

随时随地 如您所需
全球振动技术的领导者

振动电机



相关产品系列



助流气碟



旋转型气动振动器



直线型气动振动器



气锤



阻旋式料位器



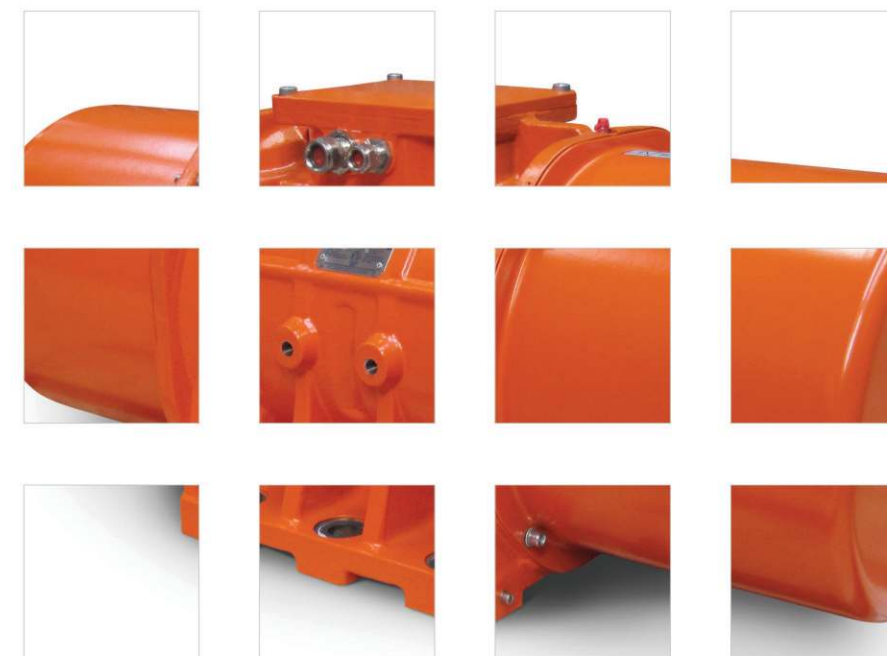
混凝土振动棒



变频器



侧板电机



全球振动技术领导者

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版本号：V25.05 注：产品资料因不断发展而有所变更,欧力-卧龙保留最后权利



a WOLONG company

中意合资：绍兴欧力—卧龙振动机械有限公司
SINO-ITALIAN JOINT VENTURE: SHAOXING OLI-WOLONG VIBRATOR CO., LTD.



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全球振动技术领导者

欧力是全球最大的振动电机和气动振动器制造商之一。

欧力在全球设有19个销售子公司，36个仓库和7个制造工厂，时刻为客户提供高水准的服务。

绍兴欧力-卧龙振动机械有限公司是一家由卧龙电气集团股份有限公司（股票代码：600580）与意大利WAM集团OLI公司共同投资组建的中外合资企业。公司全套引进意大利先进的技术和工艺，专业生产各类料位器、振动电机以及振动棒等产品。

公司具有先进的设备、独特的工艺、完善的检测手段和科学的质量控制，产品已经通过“CE”“CCC”“EX”认证。现公司50%的产品出口到欧美等国家和地区。

“欧力—卧龙”追求的是品质为先、情系用户。公司愿为用户的产品能保持最佳的使用状态而倾注满腔的热情和出色的技术。

OLI is the world's top selling manufacture of Electric and Pneumatic Vibrators.

A high level of customer service is guaranteed through 19 OLI Trading Subsidiaries, 36 local warehouses and 7 manufacturing plants worldwide.

OLI-WOLONG, a joint venture invested mutually by Wolong Electric Group Co.,Ltd(600580) and Italy WAM Group O.L.I. srl, its fashionable and most advanced technology and process techniques are fully introduced from Italy, specializing in manufacturing Level indicators, MVE series motovibrators, VAF vibrating needles etc.

The company has advanced equipments, unique process, perfect test system and scientific quality control. The products had been certified with "CE" "CCC" and "EX" certificate. Now 50 percent company's products are exported to Europe, United States and other countries.

OLI-WOLONG' demands for products is Quality lies first and the company should have a deep concern about the consumers. OLI-WOLONG is willing to provide warm service and excellent technique to make consumers' products maintain their best state.

Worldwide leader in vibration technology

三大产品线 OUR 3 DIVISIONS

为客户提供最佳的解决方案
PROVIDE CUSTOMERS WITH OPTIMAL SOLUTIONS FOR ALL REQUIREMENTS

工业振动器 INDUSTRIAL VIBRATORS	助流产品 FLOW AIDS	混凝土振实 CONCRETE CONSOLIDATION
		
振动设备用振动电机 Electric motovibrators for vibrating equipments.	解决助流问题的电动和气动振动器 Comprehensive range of electric and pneumatic vibrators to solve any problem of flowability.	高效、可靠的混凝土 振实用振动棒和变频器 Internal concrete vibrators and converters for reliable and efficient concrete compaction.



技术特点 TECHNICAL FEATURES

品质
QUALITY



世界级的材料/绝缘等级F级/耐久的密封
优质的轴承/坚固的机座设计 - FEM设计
真空浸漆/FMEA有限元分析/3D质量检测

World class materials/Class F insulation
Durable sealing/Premium bearings
Strong body design - FEM designed
Vacuum insulation/FMEA analysis/3D quality check

效率
EFFICIENCY



最佳功率/重量比
S1连续工作制
最佳电气设计

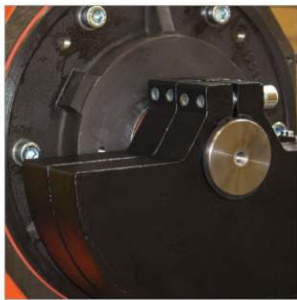
Optimised power/weight ratio
S1 continuous duty service
Optimized electric design

可靠性
RELIABILITY



PTC热敏电阻130°
特殊的油脂保留装置
耐热
防护等级IP66
绝缘等级F级
PTC thermistor 130°C
Specifc grease retaining device
Tropicalised standard
IP66 protection
Class F insulation

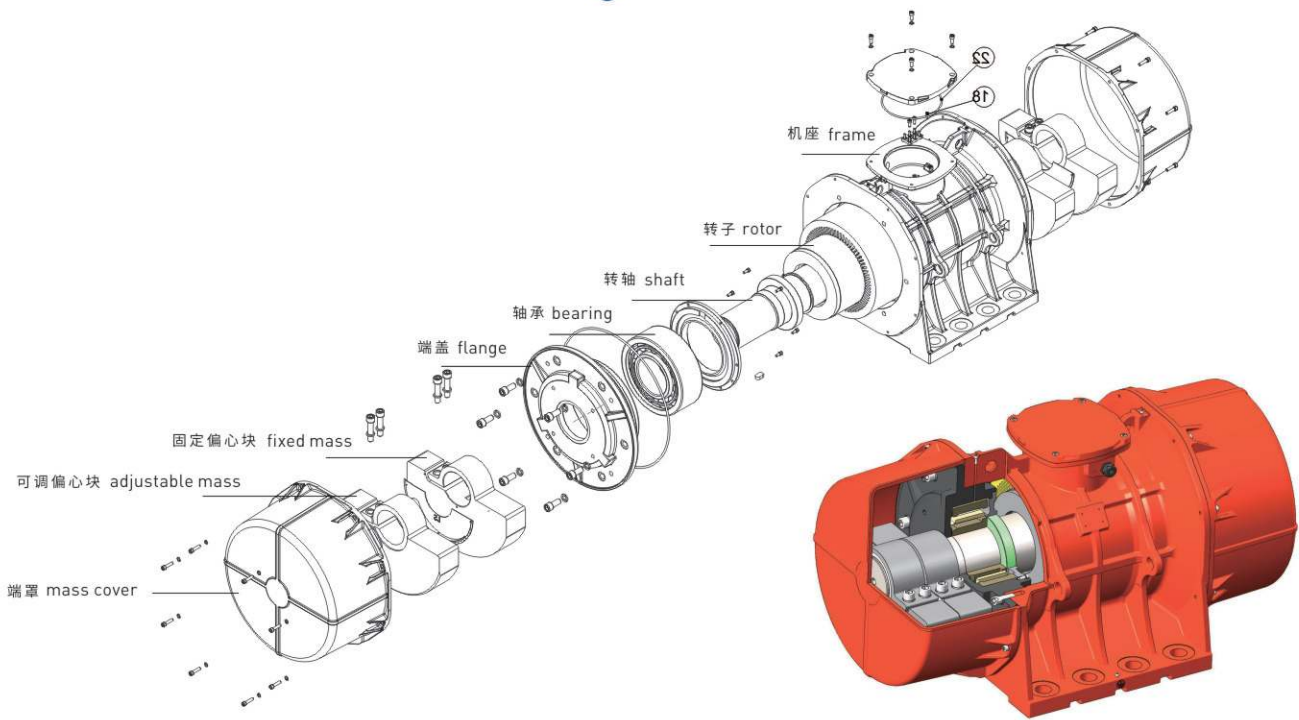
灵活性
FLEXIBILITY



偏心块易调节
多电压/频率可选
易接线
多安装孔

Easy mass adjustment
Various voltages and frequencies available
Easy access to the terminal box
Multiple eye-bolts

产品系列 Vibrator Range



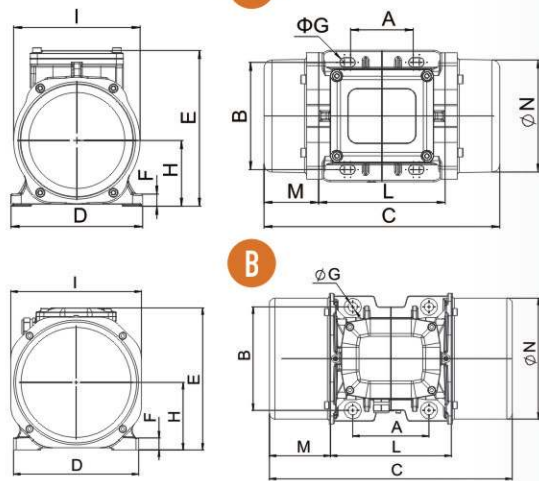
型号 Model			极数 Pole	激振力 Force kN	电压等级 Voltage Class	转速 Speed rpm	激振功率 Power kW	认证 Certifications
标准系列 Standard	2-8极	MVE	2	0.7-150	三相220V-690V 50Hz或60Hz	3000	0.03-15	SIZE10-60 MVE3200/3 CCC证书 CE证书
			4	0.3-141		1500	0.03-8.9	
			6	0.5-400		1000	0.03-30	
			8	1-210		750	0.08-18	
标准系列 Standard	单相 Single-phase	MVE-M	4	2	115V 60Hz 和220V 50Hz	1500	0.08	CCC证书 CE证书
			2	0.04-0.4		3000	0.03-0.07	
			—	0.5-15		3000	0.1-0.52	
防爆系列 Explosion Proof	2-8极	MVE-D	2	8-90	三相220V-460V 50Hz或60Hz	3000	0.55-5.3	Exd II BT4 Gb
			4	7-100		1500	0.37-5.8	
			6	3-199		1000	0.16-12	
			8	2-135		750	0.12-8.4	

注：特殊电压/频率可根据客户要求定制

标准系列 MVE STANDARD RANGE



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2 POLES - 3000 rpm

型号Type 50 Hz	型号Type 60 Hz	激振力 Force		输出功率 Power	电流 Current	重量 Weight	机座号 Size
		kg	kN	kW	A max	kg,50Hz	
		50Hz	60Hz				
MVE 60/3N-10A0	MVE 60/36N-10A0	71	0.7	0.04	0.25	4.7	10A0
MVE 100/3N-10A0	MVE 100/36N-10A0	102	1	0.04	0.25	4.9	10A0
MVE 200/3N-20A0	MVE 200/36N-20A0	204	2	0.09	0.35	6.6	20A0
MVE 300/3N-30A0	MVE 300/36N-30A0	306	3	0.16	0.52	10.2	30A0
MVE 400/3N-30A0	MVE 400/36N-30A0	408	4	0.20	0.58	11	30A0
MVE 500/3N-40A0	MVE 500/36N-40A0	510	5	0.37	0.96	16	40A0
MVE 700/3N-40A0	MVE 700/36N-40A0	714	7	0.45	1.25	16.8	40A0
MVE 800/3N-50A0	MVE 800/36N-50A0	815	8	0.55	1.45	20.1	50A0
MVE 1200/3N-50A0	MVE 1200/36N-50A0	1019	10	0.75	1.85	21.8	50A0
MVE 1300/3N-50A0	MVE 1300/36N-50A0	1325	13	1.10	2.44	23.9	50A0
MVE 1600/3N-60A0	MVE 1600/36N-60A0	1631	16	1.25	2.94	54	60A0
MVE 2000/3N-60A0	MVE 2000/36N-60A0	2039	20	2.00	4.07	55.8	60A0
MVE 2300/3N-60A0	MVE 2300/36N-60A0	2345	23	2.00	4.44	57	60A0
MVE 3200/3N-75A1	MVE 3200/36N-75A1	3262	32	2.20	5.30	109	75A1
MVE 4000/3N-75A1	MVE 4000/36N-75A1	4077	40	2.30	5.30	105.2	75A1
MVE 5000/3N-75A1	MVE 5000/36N-75A1	5097	50	3.50	7.22	110	75A1
A max(△)							
MVE 6500/3N-85A0	MVE 6500/36N-85A0	6626	65	4.20	9.40	211	85A0
MVE 9000/3N-85A0	MVE 9000/36N-85A0	9174	90	7.20	17.80	215	85A0
MVE 12000/3N-90A0	MVE 12000/36N-90A0	12232	120	10.00	19.00	267.7	90A0
MVE 15000/3N-90A0	MVE 15000/36N-90A0	15291	150	15.00	27.50	325	90A0

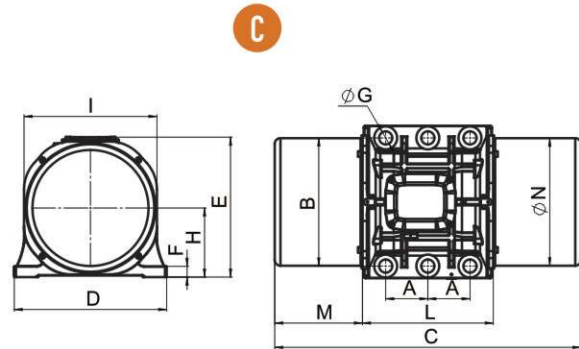
4 POLES - 1500 rpm

型号Type 50 Hz	型号Type 60 Hz	激振力 Force		输出功率 Power	电流 Current	重量 Weight	机座号 Size
		kg	kN				
		50Hz 60Hz	50Hz 60Hz				
MVE 40/15N-10A0	MVE 40/18N-10A0	31	0.3	0.03	0.31	4.8	10A0
MVE 90/15N-20A0	MVE 90/18N-20A0	92	0.9	0.04	0.31	7.1	20A0
MVE 200/15N-30A0	MVE 200/18N-30A0	204	2	0.06	0.49	12.1	30A0
MVE 250/15N-30A0	MVE 250/18N-30A0	255	2.5	0.07	0.54	13	30A0
MVE 300/15N-30A0	MVE 300/18N-30A0	306	3	0.08	0.62	13.7	30A0
MVE 400/15N-40A0	MVE 400/18N-40A0	408	4	0.15	0.84	19.3	40A0
MVE 500/15N-40A0	MVE 500/18N-40A0	510	5	0.25	1.06	21	40A0
MVE 700/15N-50A0	MVE 700/18N-50A0	714	7	0.37	1.32	27.6	50A0
MVE 800/15N-50A0	MVE 800/18N-50A0	815	8	0.40	1.36	28.5	50A0
MVE 1100/15N-50A0	MVE 1100/18N-50A0	1121	11	0.40	1.40	35.2	50A0
MVE 1400/15N-60A0	MVE 1400/18N-60A0	1427	14	0.45	1.78	63.2	60A0
MVE 1700/15N-60A0	MVE 1700/18N-60A0	1733	17	0.75	2.16	67	60A0
MVE 2400/15N-60A0	MVE 2400/18N-60A0	2446	24	1.00	3.20	75.7	60A0
MVE 2500/15N-70A0	MVE 2500/18N-70A0	2548	25	1.20	3.08	86	70A0
MVE 3000/15N-70A0	MVE 3000/18N-70A0	3058	30	1.50	3.68	94	70A0
MVE 3800/15N-75A0	MVE 3800/18N-75A0	3874	38	1.72	4.15	125	75A0
MVE 4300/15N-75A0	MVE 4300/18N-75A0	4383	43	1.94	4.50	130	75A0
MVE 5500/15N-80A0	MVE 5500/18N-80A0	5607	55	2.20	6.50	165.8	80A0
A max[△]							
MVE 7200/15N-85A0	MVE 7200/18N-85A0	7339	72	3.00	8.50	231	85A0
MVE 9000/15N-85A0	MVE 9000/18N-85A0	9174	90	5.80	13.40	246	85A0
MVE 10000/15N-90A0	MVE 10000/18N-90A0	10194	100	6.30	14.40	329	90A0
MVE 11500/15N-100A0	MVE 11500/18N-100A0	11825	116	8.40	15.50	445	100A0
MVE 14500/15N-100A0	MVE 14500/18N-100A0	14373	141	8.90	18.50	460	100A0

标准系列 MVE STANDARD RANGE



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2 POLES - 3000 rpm

型号Type 50 Hz	型号Type 60 Hz	C		M		A	B	ØG	Holes	D	E	F	H	I	L	N	电线接头 Cable Gland	图号 Drawing
		[mm]		[mm]		(mm)	(mm)	(mm)	n°	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		
		50Hz	60Hz	50Hz	60Hz													
MVE 60/3N-10A0	MVE 60/36N-10A0	213		45		62-74	106	9	4	130	135	10	50	96	123	86	M16	A
MVE 100/3N-10A0	MVE 100/36N-10A0	213		45		62-74	106	9	4	130	135	10	50	96	123	86	M16	A
MVE 200/3N-20A0	MVE 200/36N-20A0	233		54		62-74	106	9	4	130	154	12	65	125	125	112	M20	A
MVE 300/3N-30A0	MVE 300/36N-30A0	254		42		90	125	13	4	150	173	14	79	150	171	135	M20	B
MVE 400/3N-30A0	MVE 400/36N-30A0	278		53.5		90	125	13	4	150	173	14	79	150	171	135	M20	B
MVE 500/3N-40A0	MVE 500/36N-40A0	330		78		105	140	13	4	170	196	20	92	174	174	160	M20	B
MVE 700/3N-40A0	MVE 700/36N-40A0	330		78		105	140	13	4	170	196	20	92	174	174	160	M20	B
MVE 800/3N-50A0	MVE 800/36N-50A0	321		62		120	170	17	4	208	210	22	96	185	197	170	M20	B
MVE 1200/3N-50A0	MVE 1200/36N-50A0	321		62		120	170	17	4	208	210	22	96	185	197	170	M20	B
MVE 1300/3N-50A0	MVE 1300/36N-50A0	321		62		120	170	17	4	208	210	22	96	185	197	170	M20	B
MVE 1600/3N-60A0	MVE 1600/36N-60A0	402		90		140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 2000/3N-60A0	MVE 2000/36N-60A0	402		90		140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 2300/3N-60A0	MVE 2300/36N-60A0	402		90		140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 3200/3N-75A1	MVE 3200/36N-75A1	516		117		155	255	25	4	304	314	30	147	285	282	265	M32	B
MVE 4000/3N-75A1	MVE 4000/36N-75A1	516		117		155	255	25	4	304	314	30	147	285	282	265	M32	B
MVE 5000/3N-75A1	MVE 5000/36N-75A1	564	516	141	117	155	255	25	4	304	314	30	147	285	282	265	M32	B
MVE 6500/3N-85A0	MVE 6500/36N-85A0	624		130		200	320	28	4	385	402	40	203	394	364	378	M32	B
MVE 9000/3N-85A0	MVE 9000/36N-85A0	624		130		200	320	28	4	385	402	40	203	394	364	378	M32	B
MVE 12000/3N-90A0	MVE 12000/36N-90A0	648		130		125	380	39	6	452	415	40	205	394	388	378	M32	C
MVE 15000/3N-90A0	MVE 15000/36N-90A0	648		130		125	380	39	6	452	415	40	205	394	388	378	M32	C

4 POLES - 1500 rpm

型号Type 50 Hz	型号Type 60 Hz	C		M		A	B	ØG	Holes	D	E	F	H	I	L	N	电线接头 Cable Gland	图号 Drawing	
		[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	n°	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]			
		50Hz	60Hz	50Hz	60Hz														
MVE 40/15N-10A0	MVE 40/18N-10A0	213	45	62-74	106	9	4	130	135	10	50	96	123	86			M16	A	
MVE 90/15N-20A0	MVE 90/18N-20A0	233	54	62-74	106	9	4	130	154	12	65	125	125	112			M20	A	
MVE 200/15N-30A0	MVE 200/18N-30A0	278	53.5	90.0	125	13	4	150	173	14	79	150	171	135			M20	B	
MVE 250/15N-30A0	MVE 250/18N-30A0	305	67	90.0	125	13	4	150	174	14	79	150	171	135			M20	B	
MVE 300/15N-30A0	MVE 300/18N-30A0	305	67	90.0	125	13	4	150	174	14	79	150	171	135			M20	B	
MVE 400/15N-40A0	MVE 400/18N-40A0	330	78	105	140	13	4	170	196	20	92	174	174	160			M20	B	
MVE 500/15N-40A0	MVE 500/18N-40A0	330	78	105	140	13	4	170	196	20	92	174	174	160			M20	B	
MVE 700/15N-50A0	MVE 700/18N-50A0	391	97	120	170	17	4	208	210	22	96	185	197	170			M20	B	
MVE 800/15N-50A0	MVE 800/18N-50A0	391	97	120	170	17	4	208	210	22	96	185	197	170			M20	B	
MVE 1100/15N-50A0	MVE 1100/18N-50A0	455	391	129	97	120	170	17	4	208	210	22	96	185	197	170		M20	B
MVE 1400/15N-60A0	MVE 1400/18N-60A0	446	112	140	190	17	4	230	261	26	124	240	222	222			M25	B	
MVE 1700/15N-60A0	MVE 1700/18N-60A0	446	112	140	190	17	4	230	261	26	124	240	222	222			M25	B	
MVE 2400/15N-60A0	MVE 2400/18N-60A0	490	446	134	112	140	190	17	4	230	261	26	124	240	222	222		M25	B
MVE 2500/15N-70A0	MVE 2500/18N-70A0	501	123	155	225	22	4	275	290	30	140	256	255	236			M25	B	
MVE 3000/15N-70A0	MVE 3000/18N-70A0	535	501	140	123	155	225	22	4	275	290	30	140	256	255	236		M25	B
MVE 3800/15N-75A0	MVE 3800/18N-75A0	584	516	151	117	155	255	23.5	4	304	314	30	147	285	282	265		M32	B
MVE 4300/15N-75A0	MVE 4300/18N-75A0	584	564	151	141	155	255	23.5	4	304	314	30	147	285	282	265		M32	B
MVE 5500/15N-80A0	MVE 5500/18N-80A0	603	143	180	280	26	4	332	354	35	170	330	317	311			M32	B	
MVE 7200/15N-85A0	MVE 7200/18N-85A0	624	130	200	320	28	4	385	402	40	203	394	364	378			M32	B	
MVE 9000/15N-85A0	MVE 9000/18N-85A0	624	130	200	320	28	4	385	402	40	203	394	364	378			M32	B	
MVE 10000/15N-90A0	MVE 10000/18N-90A0	728	170	125	380	39	6	452	415	40	205	394	388	378			M32	C	
MVE 11500/15N-100A0	MVE 11500/18N-100A0	890	210	140	440	45	6	530	484	37	232	446	470	424			M32	C	
MVE 14500/15N-100A0	MVE 14500/18N-100A0	890	210	140	440	45	6	530	484	37	232	446	470	424			M32	C	

标准系列 MVE STANDARD RANGE



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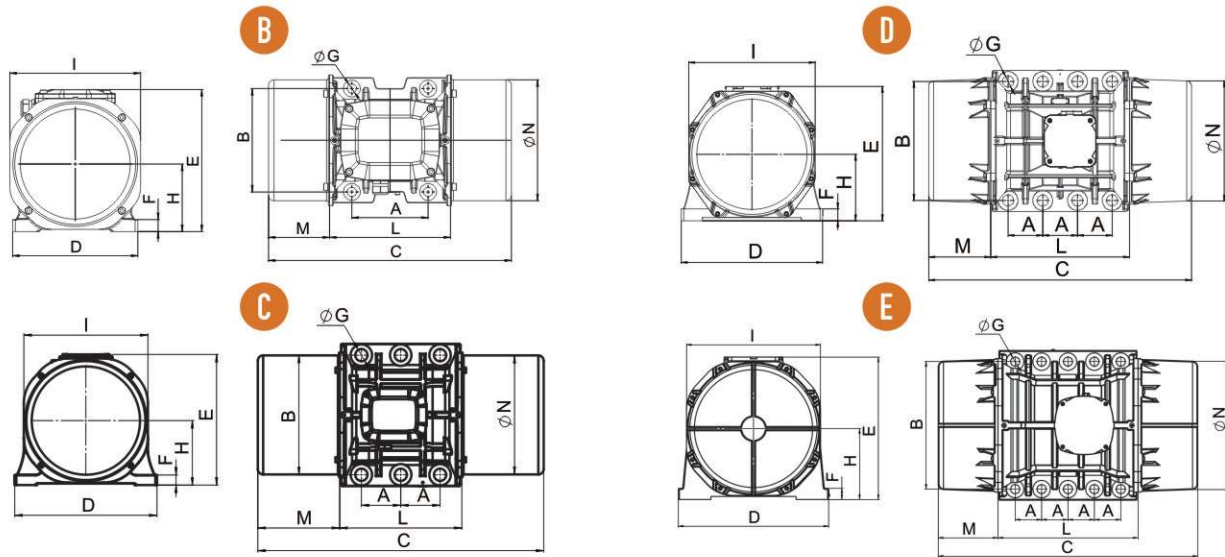
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6 POLES - 1000 rpm

型号Type 50 Hz	型号Type 60 Hz	激振力 Force		输出功率 Power	电流 Current	重量 Weight	机座号 Size
		kg	kN				
		50Hz	60Hz				
		50Hz	60Hz	kW	A max	kg,50Hz	
MVE 50/1N-30A0	MVE 50/12N-30A0	51	0.5	0.03	0.30	10.3	30A0
MVE 100/1N-30A0	MVE 100/12N-30A0	102	1	0.04	0.30	12.7	30A0
MVE 200/1N-40A0	MVE 200/12N-40A0	183	1.8	0.05	0.65	19.4	40A0
MVE 300/1N-50A0	MVE 300/12N-50A0	306	3	0.16	0.67	27.3	50A0
MVE 400/1N-50A0	MVE 400/12N-50A0	408	4	0.25	1.22	30.8	50A0
MVE 500/1N-50A0	MVE 500/12N-50A0	510	5	0.37	1.22	34.6	50A0
MVE 800/1N-60A0	MVE 800/12N-60A0	795	7.8	0.45	1.42	64.4	60A0
MVE 1100/1N-60A0	MVE 1100/12N-60A0	1121	11	0.55	1.42	83.1	60A0
MVE 1400/1N-60A0	MVE 1400/12N-60A0	1427	14	0.70	1.95	85.4	60A0
MVE 1600/1N-60A0	MVE 1600/12N-60A0	1631	16	0.75	2.06	88.4	60A0
MVE 1620/1N-70A0	MVE 1620/12N-70A0	1631	16	0.75	2.40	96	70A0
MVE 2100/1N-70A0	MVE 2100/12N-70A0	2141	21	1.10	3.00	108	70A0
MVE 2600/1N-75A0	MVE 2600/12N-75A0	2650	26	1.50	4.10	146	75A0
MVE 3000/1N-75A0	MVE 3000/12N-75A0	3058	30	1.70	4.50	155	75A0
MVE 3800/1N-80A0	MVE 3800/12N-80A0	3874	38	2.00	5.50	188	80A0
MVE 4700/1N-80A0	MVE 4700/12N-80A0	4791	47	2.35	6.50	206.2	80A0
MVE 5200/1N-85A0	MVE 5200/12N-85A0	5301	52	2.60	6.92	260	85A0
MVE 6500/1N-85A0	MVE 6500/12N-85A0	6626	65	2.90	7.76	280	85A0
A max[△]							
MVE 8000/1N-85A0	MVE 8000/12N-85A0	8155	80	4.50	12.60	300	85A0
MVE 9000/1N-85A0	MVE 9000/12N-85A0	9174	90	5.00	13.20	311	85A0
MVE 10000/1N-90A0	MVE 10000/12N-90A0	10194	100	6.00	14.00	401.5	90A0
MVE 13001/1N-90A0	MVE 13001/12N-90A0	13252	130	7.00	16.40	438	90A0
MVE 15000/1N-105A0	MVE 15000/12N-105A0	14679	144	9.00	18.00	686.5	105A0
MVE 17500/1N-105A0	MVE 17500/12N-105A0	17941	176	11.00	21.00	744	105A0
MVE 19500/1N-105A0	MVE 19500/12N-105A0	20285	199	12.00	24.00	768	105A0
MVE 22000/1N-110A0	MVE 22000/12N-110A0	22732	223	16.00	30.00	916	110A0
MVE 25000/1N-110A0	MVE 25000/12N-110A0	25484	250	16.00	30.00	994	110A0
MVE 30000/1N-120A0	MVE 30000/12N-120A0	30581	300	21.00	52.50	1231	120A0
MVE 40000/1N-130A0	MVE 40000/12N-130A0	40775	400	30.00	62.20	1746	130A0

*1 机座号SIZE105A0 *2 机座号SIZE50A0

标准系列 MVE STANDARD RANGE



6 POLES - 1000 rpm

型号Type 50 Hz	型号Type 60 Hz	C		M		A	B	ØG	Holes	D	E	F	H	I	L	N	电线接头 Cable Gland	图号 Drawing
		(mm)		(mm)		(mm)	(mm)	(mm)	n°	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)		
		50Hz	60Hz	50Hz	60Hz													
MVE 50/1N-30A0	MVE 50/12N-30A0	278		53.5		90	125	13	4	150	173	14	79	150	171	135	M20	B
MVE 100/1N-30A0	MVE 100/12N-30A0	305		67		90	125	13	4	150	174	14	79	150	171	135	M20	B
MVE 200/1N-40A0	MVE 200/12N-40A0	331		78		105	140	13	4	170	196	20	92	174	174	160	M20	B
MVE 300/1N-50A0	MVE 300/12N-50A0	391		97		120	170	17	4	208	210	22	96	185	197	170	M20	B
MVE 400/1N-50A0	MVE 400/12N-50A0	455		129		120	170	17	4	208	210	22	96	185	197	170	M20	B
MVE 500/1N-50A0	MVE 500/12N-50A0	455		129		120	170	17	4	208	210	22	96	185	197	170	M20	B
MVE 800/1N-60A0	MVE 800/12N-60A0	446		112		140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 1100/1N-60A0	MVE 1100/12N-60A0	490	446	134	112	140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 1400/1N-60A0	MVE 1400/12N-60A0	566		172		140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 1600/1N-60A0	MVE 1600/12N-60A0	566		172		140	190	17	4	230	261	26	124	240	222	222	M25	B
MVE 1620/1N-70A0	MVE 1620/12N-70A0	563		154		155	225	22	4	275	290	30	140	256	255	236	M25	B
MVE 2100/1N-70A0	MVE 2100/12N-70A0	623	563	184	154	155	225	22	4	275	290	30	140	256	255	236	M25	B
MVE 2600/1N-75A0	MVE 2600/12N-75A0	692	584	205	151	155	255	23.5	4	304	314	30	147	285	282	265	M32	B
MVE 3000/1N-75A0	MVE 3000/12N-75A0	692		205		155	255	23.5	4	304	314	30	147	285	282	265	M32	B
MVE 3800/1N-80A0	MVE 3800/12N-80A0	683	603	183	143	180	280	26	4	332	354	35	170	330	317	311	M32	B
MVE 4700/1N-80A0	MVE 4700/12N-80A0	733	683	208	183	180	280	26	4	332	354	35	170	330	317	311	M32	B
MVE 5200/1N-85A0	MVE 5200/12N-85A0	704	624	170	130	200	320	28	4	385	402	40	203	394	364	378	M32	B
MVE 6500/1N-85A0	MVE 6500/12N-85A0	704		170		200	320	28	4	385	402	40	203	394	364	378	M32	B
MVE 8000/1N-85A0	MVE 8000/12N-85A0	774	704	205	170	200	320	28	4	385	402	40	203	394	364	378	M32	B
MVE 9000/1N-85A0	MVE 9000/12N-85A0	774	704	205	170	200	320	28	4	385	402	40	203	394	364	378	M32	B
MVE 10000/1N-90A0	MVE 10000/12N-90A0	908	798	260	205	125	380	39	6	452	415	40	205	394	388	378	M32	C
MVE 13001/1N-90A0	MVE 13001/12N-90A0	948		280		125	380	39	6	452	415	40	205	394	388	378	M32	C
MVE 15000/1N-105A0	MVE 15000/12N-105A0	980		210		140	480	45	8	570	542	48	268	510	560	490	M32	D
MVE 17500/1N-105A0	MVE 17500/12N-105A0	1060		250		140	480	45	8	570	542	48	268	510	560	490	M32	D
MVE 19500/1N-105A0	MVE 19500/12N-105A0	1060		250		140	480	45	8	570	542	48	268	510	560	490	M32	D
MVE 22000/1N-110A0	MVE 22000/12N-110A0	1130		285		140	520	45	8	610	594	42	297	560	560	530	M32	D
MVE 25000/1N-110A0	MVE 25000/12N-110A0	1130		285		140	520	45	8	610	594	42	297	560	560	530	M32	D
MVE 30000/1N-120A0	MVE 30000/12N-120A0	1167		291		140	600	45	8	700	636	45	320	610	585	600	M32	D
MVE 40000/1N-130A0	MVE 40000/12N-130A0	1278		294		130	630	45	10	740	704	55	350	660	690	631	M32	E

标准系列 MVE STANDARD RANGE



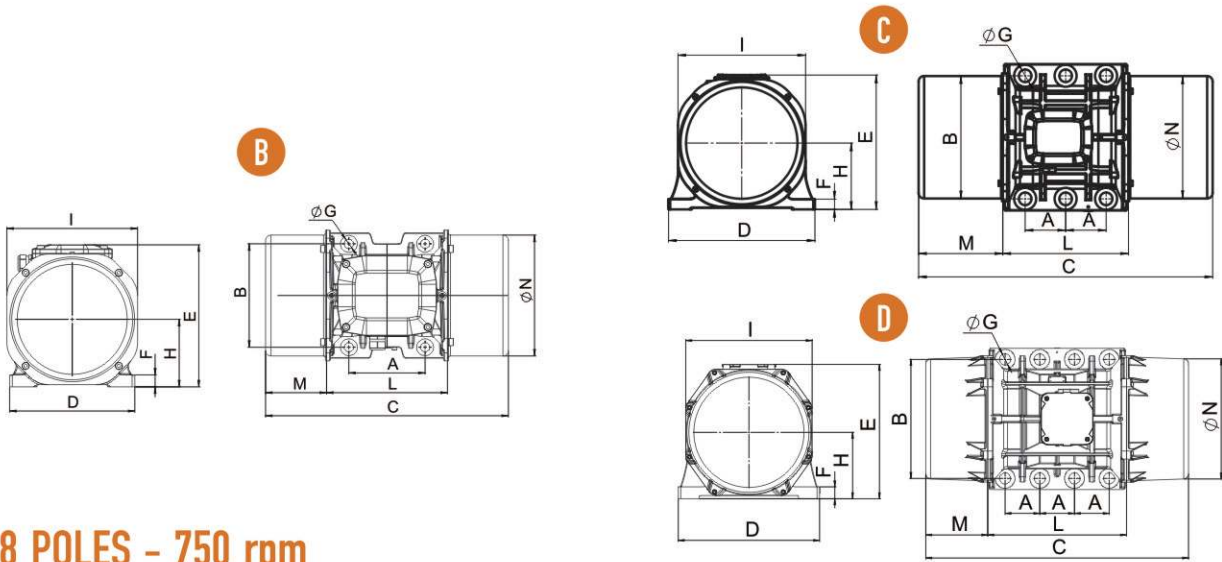
8 POLES - 750 rpm

型号Type 50 Hz	型号Type 60 Hz	激振力 Force				输出功率 Power	电流 Current	重量 Weight	机座号 Size
		kg		kN		kW	A max	kg,50Hz	
		50Hz	60Hz	50Hz	60Hz				
MVE 150/075N-40A0	MVE 150/090N-40A0	105	151	1.0	1.5	0.08	1.14	19.3	40A0
MVE 250/075N-50A0	MVE 250/090N-50A0	179	257	1.7	2.5	0.12	0.90	28	50A0
MVE 400/075N-50A0	MVE 400/090N-50A0	264	380	2.6	3.7	0.12	0.90	34.2	50A0
MVE 650/075N-60A0	MVE 650/090N-60A0	431	621	4.2	6.1	0.20	1.20	69	60A0
MVE 900/075N-60A0	MVE 900/090N-60A0	589	849	5.8	8.3	0.31	1.60	72.5	60A0
MVE 1300/075N-70A0	MVE 1300/090N-70A0	941	1355	9.2	13.3	0.56	2.20	98	70A0
MVE 2100/075N-75A0	MVE 2100/090N-75A0	1468	2114	14.4	20.7	1.00	2.81	146	75A0
MVE 3100/075N-80A0	MVE 3100/090N-80A0	2137	3077	21.0	30.2	1.40	4.50	202	80A0
MVE 3800/075N-80A0	MVE 3800/090N-80A0	2633	3792	25.8	37.2	1.75	6.00	205.6	80A0
MVE 4200/075N-85A0	MVE 4200/090N-85A0	2920	4205	28.7	41.3	2.10	7.15	254	85A0
MVE 5300/075N-85A0	MVE 5300/090N-85A0	3660	5270	35.9	51.7	2.70	8.00	275	85A0
MVE 6500/075N-85A0	MVE 6500/090N-85A0	4510	6494	44.2	63.7	3.65	8.78	301.5	85A0
A max[△]									
MVE 10000/075N-90A0	MVE 10000/090N-90A0	6911	9952	67.8	97.6	5.10	13.50	438	90A0
MVE 12000/075N-100A0	MVE 12000/090N-100A0	8899	11549	87.3	113.3	6.10	13.50	571	100A0
MVE 14000/075N-105A0	MVE 14000/090N-105A0	11662	14567	114.4	142.9	7.40	19.00	751	105A0
MVE 17000/075N-105A0	MVE 17000/090N-105A0	13823	17727	135.6	173.9	8.40	20.00	812	105A0
MVE 22000/075N-110A0	MVE 22000/090N-110A0	18400	22610	180.5	221.8	10.00	28.00	982	110A0
MVE 30000/075N-120A0	MVE 30000/090N-120A0	21407	30826	210	302.4	18.00	37.60	1150	120A0

*1 机座号SIZE105A0 *2 机座号SIZE50A0

注：1.可根据客户需求定制特殊电压；2.可根据客户需求加工Friedrich、Invicta等电机安装孔；3.(△)标示380V/50Hz下“△”接法的电流，没标是指“Y”型接法380V/50Hz下的电流。

标准系列 MVE STANDARD RANGE

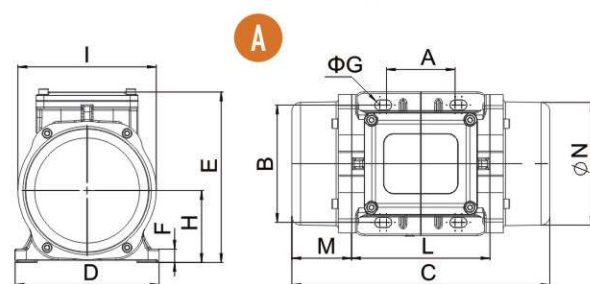


8 POLES - 750 rpm

型号Type 50 Hz	型号Type 60 Hz	C	M	A	B	ØG	Holes	D	E	F	H	I	L	N	电线接头	图号	
		(mm)	(mm)														
		50Hz	60Hz	50Hz	60Hz	(mm)	(mm)	(mm)	n°	(mm)	(mm)	(mm)	(mm)	(mm)	(mm)	Cable Gland	Drawing
MVE 150/075N-40A0	MVE 150/090N-40A0	331	78	105	140	13	4	170	196	20	92	174	174	160	M20	B	
MVE 250/075N-50A0	MVE 250/090N-50A0	391	97	120	170	17	4	208	210	22	96	185	197	170	M20	B	
MVE 400/075N-50A0	MVE 400/090N-50A0	455	129	120	170	17	4	208	210	22	96	185	197	170	M20	B	
MVE 650/075N-60A0	MVE 650/090N-60A0	446	112	140	190	17	4	230	261	26	124	240	222	222	M25	B	
MVE 900/075N-60A0	MVE 900/090N-60A0	490	134	140	190	17	4	230	261	26	124	240	222	222	M25	B	
MVE 1300/075N-70A0	MVE 1300/090N-70A0	563	154	155	225	22	4	275	290	30	140	256	255	236	M25	B	
MVE 2100/075N-75A0	MVE 2100/090N-75A0	692	205	155	255	23.5	4	304	314	30	147	285	282	265	M32	B	
MVE 3100/075N-80A0	MVE 3100/090N-80A0	683	183	180	280	26	4	332	354	35	170	330	317	311	M32	B	
MVE 3800/075N-80A0	MVE 3800/090N-80A0	733	208	180	280	26	4	332	354	35	170	330	317	311	M32	B	
MVE 4200/075N-85A0	MVE 4200/090N-85A0	704	170	200	320	28	4	385	402	40	203	394	364	378	M32	B	
MVE 5300/075N-85A0	MVE 5300/090N-85A0	704	170	200	320	28	4	385	402	40	203	394	364	378	M32	B	
MVE 6500/075N-85A0	MVE 6500/090N-85A0	774	205	200	320	28	4	385	402	40	203	394	364	378	M32	B	
MVE 10000/075N-90A0	MVE 10000/090N-90A0	948	280	125	380	39	6	452	415	40	205	394	388	378	M32	C	
MVE 12000/075N-100A0	MVE 12000/090N-100A0	1020	275	140	440	45	6	530	484	37	232	446	470	424	M32	C	
MVE 14000/075N-105A0	MVE 14000/090N-105A0	1060	250	140	480	45	8	570	542	48	268	510	560	490	M32	D	
MVE 17000/075N-105A0	MVE 17000/090N-105A0	1120	280	140	480	45	8	570	542	48	268	510	560	490	M32	D	
MVE 22000/075N-110A0	MVE 22000/090N-110A0	1130	285	140	520	45	8	610	594	42	297	560	560	530	M32	D	
MVE 30000/075N-120A0	MVE 30000/090N-120A0	1167	291	140	600	45	8	700	636	45	320	610	585	602	M32	D	

标准系列 MVE STANDARD RANGE

单相 2/4 POLES SINGLE-PHASE - 3000/1500 rpm



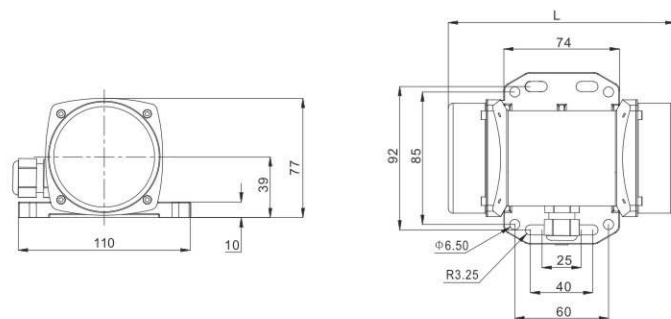
单相 SINGLE-PHASE

型号 Type	激振力 Force		输出功率 Power	电流 [220V/50Hz] Current	重量 Weight	电容 Capacitor	机座号 Size
	kg	kN	kW	A max	kg	μF	
MVE60/3N-10A0-M	66	0.7	0.08	0.43	4.7	4	10A0
MVE100/3N-10A0-M	99	1	0.1	0.54	4.8	4	10A0
MVE200/3N-20A0-M	197	2	0.18	1.14	6.6	5	20A0
MVE300/3N-30A0-M	311	3	0.27	1.58	10.2	12	30A0
MVE400/3N-30A0-M	400	4	0.3	1.68	10.7	12	30A0
MVE200/15N-30A0-M	183	2	0.08	0.8	12.1	8	30A0

单相 SINGLE-PHASE

型号 Type	A	B	C	D	E	F	ØG	H	I	L	M	N	电线接头 Cable Gland	图号 Drawing
MVE60/3N-10A0-M	62-74	106	213	130	136	10	9	50	96	123	45	86	M16x1.5	A
MVE100/3N-10A0-M	62-74	106	213	130	136	10	9	50	96	123	45	86	M16x1.5	A
MVE200/3N-20A0-M	62-74	106	233	130	158	12	9	65	125	125	54	112	M20x1.5	A
MVE300/3N-30A0-M	90	125	255	150	174	14	13	79	150	171	42	135	M20x1.5	B
MVE400/3N-30A0-M	90	125	278	150	174	14	13	79	150	171	53.5	135	M20x1.5	B
MVE200/15N-30A0-M	90	125	278	150	174	14	13	79	150	171	53.5	135	M20x1.5	B

微型 MICRO - 3000 rpm



单相 SINGLE-PHASE

型号 Type	电压 Volt	激振力 Force		输出功率 Power	电流 [220V/50Hz] Current	重量 Weight	总长 L Total length	电缆长度 Cable Length
	V	kg	kN	W	A max	kg	mm	m
MVE21N-MICRO-M	220	22	0.2	30	0.1	1.8	145	1+1
MVE41N-MICRO-M	220	40	0.4	70	0.4	2.2	161	1+1

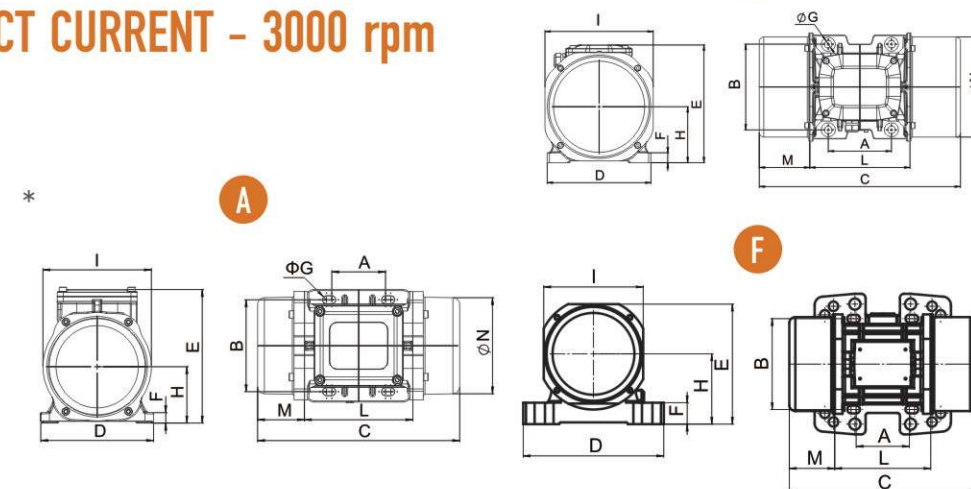
三相 THREE-PHASE

型号 Type	电压 Volt	激振力 Force		输出功率 Power	电流 [380V/50Hz] Current	重量 Weight	总长 L Total length	电缆长度 Cable Length
	V	kg	kN	W	A max	kg	mm	m
MVE21N-MICRO	380	22	0.2	30	0.11	1.8	145	1
MVE41N-MICRO	380	40	0.4	70	0.25	2.2	161	1

* 机座号SIZE20A0

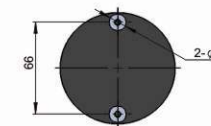
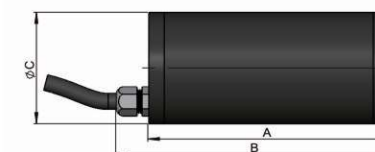
标准系列 MVE STANDARD RANGE

直流 DC DIRECT CURRENT - 3000 rpm



型号 Type	电压 Volt	激振力 Force		振次 Frequency	激振功率 Power	电流 Current	重量 Weight	机座号 Size
	V	kg	kN	r/min	kW	A	kg	
MVE50/3N-DC-10A0-24V	24	50	0.5	3000	0.08	3.3	4.5	10A0
MVE50/3N-DC-10A0-12V	12	50	0.5	3000	0.08	6.6	4.5	10A0
MVE200/3N-DC-23A0-24V	24	200	2	3000	0.16	6.7	6.5	23A0
MVE200/3N-DC-23A0-12V	12	200	2	3000	0.16	13.3	6.5	23A0
MVE500/3N-DC-40A0-24V	24	530	5	3000	0.26	11	14.4	40A0
MVE1500/3N-DC-50A0-24V	24	1616	15	3000	0.52	21.5	21.8	50A0
MVE100/3N-BLDC-10A0-24V	24	99	1	3000	0.16	6.7	4.9	10A0
MVE200/3N-BLDC-20A0-24V	24	198	2	3000	0.16	6.7	6.6	20A0
MVE200/3N-BLDC-23A0-24V	24	198	2	3000	0.16	6.7	6.6	23A0
MVE500/3N-BLDC-40A0-24V	24	530	5	3000	0.26	11	14.4	40A0
MVE1500/3N-BLDC-50A0-24V	24	1616	15	3000	0.52	21.5	21.8	50A0

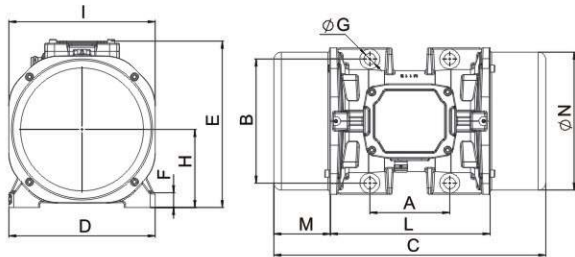
型号 Type	A	B	C	D	E	F	ØG	H	I	L	M	N	电线接头 Cable Gland	图号 Drawing
MVE50/3N-DC-10A0-24V	62-74	106	213	130	136	10	9	50	96	123	45	86	M16x1.5	A
MVE50/3N-DC-10A0-12V	62-74	106	213	130	136	10	9	50	96	123	45	86	M16x1.5	A
MVE200/3N-DC-23A0-24V	62-74	106	218	164	140	25	9	82	116	123	53	110	M20x1.5	F
MVE200/3N-DC-23A0-12V	62-74	106	218	164	140	25	9	82	116	123	53	110	M20x1.5	F
MVE500/3N-DC-40A0-24V	105	140	331	170	197	20	13	92	174	175	78	160	M20x1.5	B
MVE1500/3N-DC-50A0-24V	120	170	327	208	211	22	17	96	185	197	65	170	M20x1.5	B
MVE100/3N-BLDC-10A0-24V	62-74	106	213	130	136	10	9	50	96	123	45	86	M16x1.5	A
MVE200/3N-BLDC-20A0-24V	62-74	106	233	130	158	12	9	65	125	125	54	112	M16x1.5	A
MVE200/3N-BLDC-23A0-24V	62-74	106	233	130	158	12	9	65	125	125	54	112	M16x1.5	A
MVE500/3N-BLDC-40A0-24V	105	140	331	170	197	20	13	92	174	175	78	160	M20x1.5	B
MVE1500/3N-BLDC-50A0-24V	120	170	327	208	211	22	17	96	185	197	65	170	M20x1.5	B



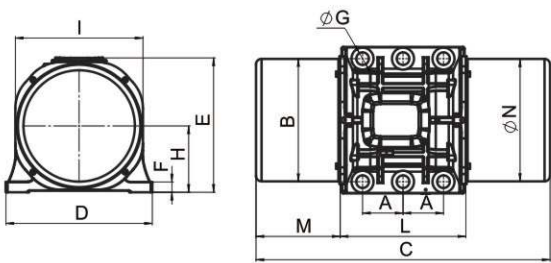
型号 Type	电压 Volt	激振力 Force		振次 Frequency	激振功率 Power	电流 Current	重量 Weight	A	B	C	电线接头 Cable Gland
	V	kg	kN	r/min	kW	A	kg				
60/3N-DC-SIA0-12V	12	60	0.6	3000	0.1	12.7	3.8	167	189	80	M16X1.5
60/3N-DC-SIA0-24V	24	60	0.6	3000	0.1	6.4	3.8				M16X1.5
60/3N-DC-SIA0-36V	36	60	0.6	3000	0.1	4	3.8				M16X1.5
100/3N-DC-SIA0-24V	24	100	1.0	3000	0.11	7	4.8	207	230	80	M16X1.5
100/3N-DC-SIA0-36V	36	100	1.0	3000	0.11	4.5	4.9				M16X1.5
100/3N-DC-SIA0-12V	12	100	1.0	3000	0.11	14	4.8				M16X1.5

* 机座号SIZE23

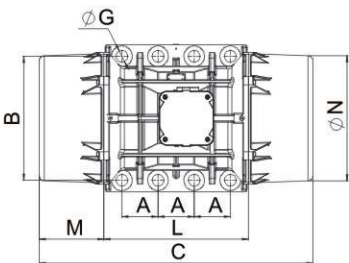
防爆系列 MVE-D EXPLOSION-PROOF



图A



图B



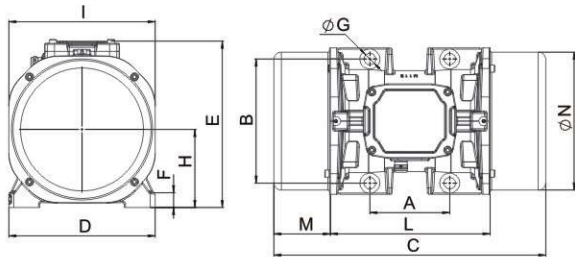
图C

型号	激振力		同步转速	输出功率	电流	重量	机座号	网 型
Type	Force		synchro-speed	Output Power	Current	Weight	Size	
	kg	kN	r/min	kW	A max	kg		
MVE800/3D	788	8	3000	0.55	1.45	40.5	SIZE50D	A
MVE1200/3D	1018	10	3000	0.75	1.85	41.1	SIZE50D	A
MVE1300/3D	1386	13	3000	1.1	2.44	41.6	SIZE50D	A
MVE1600/3D	1571	16	3000	1.25	2.94	65	SIZE60D	A
MVE2000/3D	2033	20	3000	2	4.07	67	SIZE60D	A
MVE2300/3D	2310	23	3000	2	4.44	66.5	SIZE60D-A1	A
MVE3200/3D	3250	32	3000	2.2	5.3	113	SIZE75D	A
MVE4000/3D	4030	40	3000	2.3	5.3	119.2	SIZE75D	A
MVE5000/3D	5070	50	3000	3.5	7.22	126.5	SIZE75D	A
MVE 6501/3D	6500	65	3000	4.4	9.8(△)	224.5	SIZE85D	A
MVE 9001/3D	9030	90	3000	5.3	11.2(△)	236.9	SIZE85D	A
MVE700/15D	693	7	1500	0.37	1.32	47	SIZE50D	A
MVE1100/15D	1045	11	1500	0.4	1.40	52.5	SIZE50D	A
MVE1400/15D	1406	14	1500	0.45	1.78	75.6	SIZE60D	A
MVE1700/15D	1757	17	1500	0.75	2.09	76.9	SIZE60D-A1	A
MVE2400/15D	2420	24	1500	1	3.2	80.5	SIZE60D-A1	A
MVE2500/15D	2500	25	1500	1.2	3.4	100.2	SIZE70D	A
MVE3000/15D	3065	30	1500	1.5	3.68	108	SIZE70D	A
MVE3800/15D	3830	38	1500	1.72	4.15	133	SIZE75D	A
MVE4300/15D	4312	43	1500	1.94	4.5	148.5	SIZE75D	A
MVE5500/15D	5576	55	1500	2.2	6.5	193	SIZE80D	A
MVE7201/15D	7191	72	1500	5	11.5(△)	250	SIZE85D	A
MVE9001/15D	8933	90	1500	5	11.5(△)	257.1	SIZE85D	A
MVE10001/15D	10152	100	1500	5.8	13.5(△)	328	SIZE90D	B
MVE300/1D	308	3	1000	0.16	0.67	45	SIZE50D	A
MVE500/1D	510	5	1000	0.37	1.22	54	SIZE50D	A
MVE800/1D	781	7.8	1000	0.45	1.26	74.9	SIZE60D	A
MVE1100/1D	1067	11	1000	0.55	1.42	84.2	SIZE60D-A1	A
MVE1500/1D	1500	15	1000	0.7	2	97.6	SIZE60D	A
MVE1620/1D	1622	16	1000	0.75	2.06	112.2	SIZE70D	A

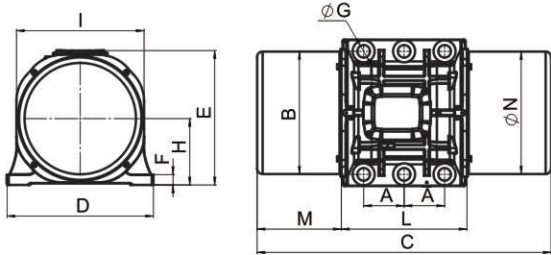
型号	A	B	C	D	E	F	ØG	H	I	L	M	N	电线接头	网 型
Type													Cable Gland	
MVE800/3D	120	170	335	209	249	27	Φ17	103	185	205	65	166	NPT3"/4	A
MVE1200/3D	120	170	335	209	249	27	Φ17	103	185	205	65	166	NPT3"/4	A
MVE1300/3D	120	170	335	209	249	27	Φ17	103	185	205	65	166	NPT3"/4	A
MVE1600/3D	140	190	478	234	281	25	Φ17	124	240	254	112	221	NPT3"/4	A
MVE2000/3D	140	190	478	234	281	25	Φ17	124	240	254	112	221	NPT3"/4	A
MVE2300/3D	140	190	478	234	281	25	Φ22	124	240	254	112	221	NPT3"/4	A
MVE3200/3D	155	255	554	302	326	30	Φ23.5	150	280	304	125	264	NPT3"/4	A
MVE4000/3D	155	255	554	302	326	30	Φ23.5	150	280	304	125	264	NPT3"/4	A
MVE5000/3D	155	255	618	302	326	30	Φ23.5	150	280	304	157	264	NPT3"/4	A
MVE 6501/3D	200	320	624	385	400	40	Φ28	203	394	364	130	378	M32X1.5	A
MVE 9001/3D	200	320	624	385	400	40	Φ28	203	394	364	130	378	M32X1.5	A
MVE700/15D	120	170	405	209	249	27	Φ17	103	185	205	100	166	NPT3"/4	A
MVE1100/15D	120	170	467	209	249	27	Φ17	103	185	205	131	166	NPT3"/4	A
MVE1400/15D	140	190	478	234	281	25	Φ17	124	240	254	112	221	NPT3"/4	A
MVE1700/15D	140	190	478	234	281	25	Φ22	124	240	254	112	221	NPT3"/4	A
MVE2400/15D	140	190	522	234	281	25	Φ22	124	240	254	134	221	NPT3"/4	A
MVE2500/15D	155	225	526	274	309	32	Φ22	140	256	279	124	235	NPT3"/4	A
MVE3000/15D	155	225	587	274	309	32	Φ22	140	256	279	154	235	NPT3"/4	A
MVE3800/15D	155	255	618	302	326	30	Φ23.5	150	280	304	157	264	NPT3"/4	A
MVE4300/15D	155	255	618	302	326	30	Φ23.5	150	280	304	157	264	NPT3"/4	A
MVE5500/15D	180	280	613	330	375	33	Φ26	176	330	358	127.5	310	NPT3"/4	A
MVE7201/15D	200	320	624	385	400	40	Φ28	203	394	364	130	378	M32X1.5	A
MVE9001/15D	200	320	624	385	400	40	Φ28	203	394	364	130	378	M32X1.5	A
MVE10001/15D	125	380	728	452	415	40	Φ39	205	394	388	170	378	M32X1.5	B
MVE300/1D	120	170	405	209	249	27	Φ17	103	185	205	100	166	NPT3"/4	A
MVE500/1D	120	170	467	209	249	27	Φ17	103	185	205	131	166	NPT3"/4	A
MVE800/1D	140	190	478	234	281	25	Φ17	124	240	254	112	221	NPT3"/4	A
MVE1100/1D	140	190	522	234	281	25	Φ22	124	240	254	134	221	NPT3"/4	A
MVE1500/1D	140	190	598	234	281	25	Φ17	124	240	254	172	221	NPT3"/4	A
MVE1620/1D	155	225	587	274	309	32	Φ22	140	256	279	154	235	NPT3"/4	A

注：1.可根据客户需求定制特殊电压；2.可根据客户需求加工Friedrich、Invicta等电机安装孔；3.(△)标示380V/50Hz下“△”接法的电流，没标是指“Y”型接法380V/50Hz下的电流。

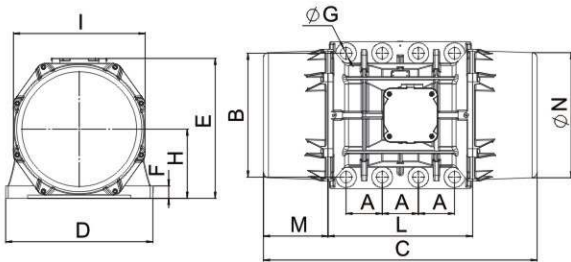
防爆系列 MVE-D EXPLOSION-PROOF



图A



图B



图C

型号	激振力		同步转速	输出功率	电流	重量	机座号	网 型
Type	Force		synchro-speed	Output Power	Current	Weight	Size	
	kg	kN	r/min	kW	A max	kg		
MVE2100/1D	2026	21	1000	1.1	2.88	124.4	SIZE70D	A
MVE2600/1D	2573	26	1000	1.5	3.63	156.5	SIZE75D	A
MVE3000/1D	2931	30	1000	1.7	4.17	162.4	SIZE75D	A
MVE3800/1D	3838	38	1000	2	4.67	211	SIZE80D	A
MVE4700/1D	4721	47	1000	2.35	6.01	229	SIZE80D	A
MVE 5201/1D	5193	52	1000	2.3	6.5	261	SIZE85D	A
MVE 6501/1D	6491	65	1000	3.3	8.5	289	SIZE85D	A
MVE 7201/1D	7250	72	1000	3.3	8.5	301	SIZE85D	A
MVE 8001/1D	8056	80	1000	4	9.4[△]	314	SIZE85D	A
MVE 9001/1D	9098	90	1000	4	9.4[△]	326	SIZE85D	A
MVE 10001/1D	10106	100	1000	5.5	13.3[△]	397	SIZE90D	B
MVE 11401/1D	11450	114	1000	5.5	13.3[△]	423.2	SIZE90D	B
MVE 13001/1D	13276	130	1000	7.5	16.5[△]	445	SIZE90D	B
MVE15000/1D	15077	144	1000	9	17[△]	687	SIZE105D	C
MVE17500/1D	17855	176	1000	11	20.18[△]	744	SIZE105D	C
MVE19500/1D	20056	199	1000	12	22[△]	768	SIZE105D	C
MVE250/075D	180	2	750	0.12	0.67	50.7	SIZE50D	A
MVE400/075D	264	2.5	750	0.12	0.73	52	SIZE50D	A
MVE650/075D	431	4.5	750	0.2	0.96	76.8	SIZE60D	A
MVE900/075D	589	6	750	0.25	1.29	83.8	SIZE60D-A1	A
MVE1300/075D	941	9	750	0.45	1.86	108	SIZE70D	A
MVE2100/075D	1468	15	750	1	2.81	154	SIZE75D	A
MVE3100/075D	2137	21	750	1.4	3.79	212	SIZE80D	A
MVE3800/075D	2633	25	750	1.75	4.5	249	SIZE80D	A
MVE 4201/075D	2962	30	750	2	6.5	260	SIZE85D	A
MVE 5301/075D	3759	35	750	3.3	8.5	289	SIZE85D	A
MVE 6501/075D	4588	45	750	3.3	8.5	305	SIZE85D	A
MVE 10001/075D	6935	70	750	5	14.5[△]	438.1	SIZE90D	B
MVE14000/075D	11581	114	750	7.4	15.8[△]	751	SIZE105D	C
MVE17000/075D	13852	135	750	8.4	17.86[△]	812	SIZE105D	C

型号	A	B	C	D	E	F	ØG	H	I	L	M	N	电线接头	网 型
Type													Cable Gland	
MVE2100/1D	155	225	647	274	309	32	Φ22	140	256	279	184	235	NPT3"/4	A
MVE2600/1D	155	255	740	302	326	30	Φ23.5	150	280	304	218	264	NPT3"/4	A
MVE3000/1D	155	255	740	302	326	30	Φ23.5	150	280	304	218	264	NPT3"/4	A
MVE3800/1D	180	280	693	330	375	33	Φ26	176	330	358	168	310	NPT3"/4	A
MVE4700/1D	180	280	745	330	375	33	Φ26	176	330	358	194	310	NPT3"/4	A
MVE5201/1D	200	320	704	385	400	40	Φ28	203	394	364	170	378	M32X1.5	A
MVE6501/1D	200	320	704	385	400	40	Φ28	203	394	364	170	378	M32X1.5	A
MVE7201/1D	200	320	774	385	400	40	Φ28	203	394	364	205	378	M32X1.5	A
MVE8001/1D	200	320	774	385	400	40	Φ28	203	394	364	205	378	M32X1.5	A
MVE9001/1D	200	320	774	385	400	40	Φ28	203	394	364	205	378	M32X1.5	A
MVE10001/1D	125	380	908	452	415	40	Φ39	205	394	388	260	378	M32X1.5	B
MVE11401/1D	125	380	908	452	415	40	Φ39	205	394	388	260	378	M32X1.5	B
MVE13001/1D	125	380	948	452	415	40	Φ39	205	394	388	280	378	M32X1.5	B
MVE15000/1D	140	480	980	570	542	48	Φ45	268	510	560	210	490	M32X1.5	C
MVE17500/1D	140	480	1060	570	542	48	Φ45	268	510	560	250	490	M32X1.5	C
MVE19500/1D	140	480	1060	570	542	48	Φ45	268	510	560	250	490	M32X1.5	C
MVE250/075D	120	170	405	209	249	27	Φ17	103	185	205	100	167	NPT3"/4	A
MVE400/075D	120	170	467	209	249	27	Φ17	103	185	205	131	167	NPT3"/4	A
MVE650/075D	140	190	478	234	281	25	Φ17	124	240	254	112	221	NPT3"/4	A
MVE900/075D	140	190	522	234	281	25	Φ22	124	240	254	134	221	NPT3"/4	A
MVE1300/075D	155	225	587	274	309	32	Φ22	140	256	279	154	235	NPT3"/4	A
MVE2100/075D	155	255	740	302	326	30	Φ23.5	150	280	304	218	264	NPT3"/4	A
MVE3100/075D	180	280	693	330	375	33	Φ26	176	330	358	168	310	NPT3"/4	A
MVE3800/075D	180	280	745	330	375	33	Φ26	176	330	358	194	310	NPT3"/4	A
MVE4201/075D	200	320	704	385	400	40	Φ28	203	394	364	170	378	M32X1.5	A
MVE5301/075D	200	320	704	385	400	40	Φ28	203	394	364	170	378	M32X1.5	A
MVE6501/075D	200	320	774	385	400	40	Φ28	203	394	364	205	378	M32X1.5	A
MVE10001/075D	125	380	948	452	415	40	Φ39	205	394	388	280	378	M32X1.5	B
MVE14000/075D	140	480	1060	570	542	48	Φ45	268	510	560	250	490	M32X1.5	C
MVE17000/075D	140	480	1120	570	542	48	Φ45	268	510	560	280	490	M32X1.5	C

注：1.可根据客户需求定制特殊电压；2.可根据客户需求加工Friedrich、Invicta等电机安装孔；3.(△)标示380V/50Hz下“△”接法的电流，没标是指“Y”型接法380V/50Hz下的电流。



安装 Mounting

振动电机的安装面必须平整，安装表面的平面度公差应低于0.25mm，以确保螺栓拧紧时振动电机壳体产生的内应力最小，从而避免底脚的断裂。

振动电机底脚螺栓应根据孔径选用相应不低于8.8级的高强度螺栓和8级的螺母及平垫。

下表是各类相关螺栓的拧紧力矩，请务必按相对应的力矩拧紧底脚螺栓。

The baseplate surface where the vibrator motor is mounted, has an allowable tolerance of 0.25mm, so that the surface rests uniformly against each other to avoid internal tension, that may cause breakage of the foot of the vibrator motor.

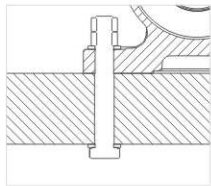
Use 8.8 type bolts, 8.0 type nuts and flat washers that belongs to category A EN ISO 7089/7092.

The graph below show the correct torque settings for the different bolt sizes used on the motor vibrators.

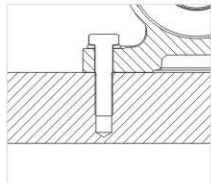
电机/设备安装面 Motor / Machine interface

螺栓 Screw		垫片 Washer		拧紧力矩 Clamping torque	
公制 Metric	英制 Imperial	公制 Metric	英制 平垫 Imperial Flat washer	(Nm)	(ft-lb)
M6	1/4"	6.4 x 12	1/4"	9	6.5
M8	5/16"	8.4 x 16	5/16"	23	16.5
M10	3/8"	10.5 x 20	3/8"	45	33
M12	1/2"	13 x 24	1/2"	80	58
M16	5/8"	17 x 30	5/8"	185	137
M20	13/16"	21 x 37	13/16"	373	275
M22	7/8"	23 x 39	7/8"	550	411
M24	15/16"	25 x 44	15/16"	696	513
M27	1"	28 x 50	1"	873	645
M36	1-3/8"	37 x 66	1-3/8"	1,864	1,370
M42	1-5/8"	43 x 78	1-5/8"	2,850	2,102

固定 FIXING

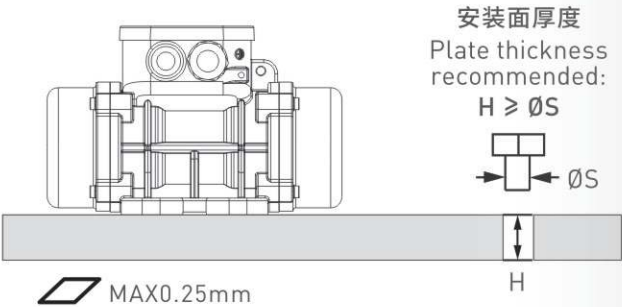


通孔+螺栓+平垫+螺母
Smooth through hole
+ screw + flat washer
+ nut and counter nut



盲孔+螺栓+平垫
Tapped threaded hole
+ screw + flat washer

安装面平面度公差 SURFACE FLATNESS TOLERANCE



 安装面经过加工且禁止涂漆
MACHINED & NOT PAINTED
SUPPORT PLATE

电气连接 Electrical connection

确保电压和频率与振动电机铭牌上的数值一致。

将电源线穿过电缆接头，电缆线导体标称截面应符合所要求。

请严格按图接线并用图示力矩拧紧接线螺母。

注意电源线中的黄绿双色线应可靠接地！

盖上接线盒盖之前请确保垫圈位置摆放正确，以保证达到防护等级。

更多安装信息请查看产品使用说明书。

Make sure the voltage and frequency supply match the ones indicated on the rating plate of the electric vibraotr.

Insert the power cable through the cable gland. Use only conductors that have a suitable cross-section.

Connect the lead wire to the pins (as shown in the diagram below) and tighten them with the specified torque.

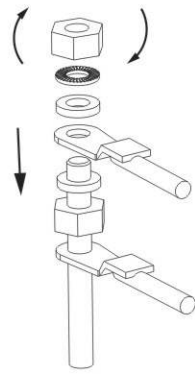
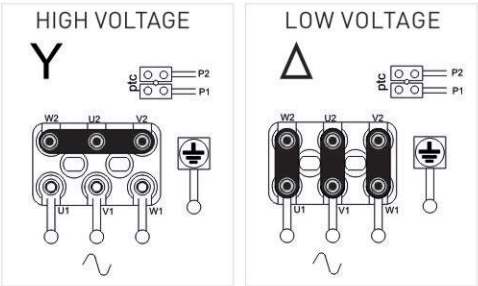
Do not forget to fix the earthing cable to the provided studs (compulsory connection)!

Before closing the junction box make sure the cover gasket is properly fitted in order to keep the specified IP protection.

For more details about motor installation refer to product manuals.

接线螺母力矩 Junction box nuts tightening torque		
螺栓 Screw	Nm	ft*lb
M4	2.5	1.84
M5	4	2.95
M6	5	3.69
M8	6	4.43
M10	8	5.90

接线图 TERMINAL CONNECTIONS



过载保护 Overload protection

所有振动电机必须外接过载保护装置。

当两台振动电机同时使用时，每台都需连接过载保护装置，且这两台过载保护装置是联动的，即一台振动电机停止运行时，另一台振动电机也会立刻停止运行。

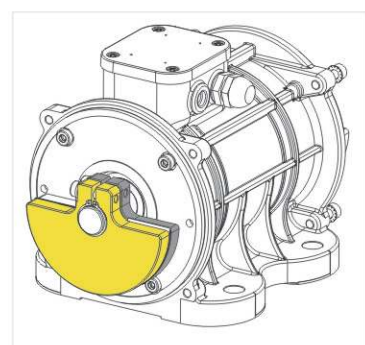
All electric vibrators MUST be connected to a suitable external overload protection.

When using two electric vibrators in sync, each of them has to be connected to an external overload protector and these overload protectors must be interlocked to make sure both motors are stopped if one fails.

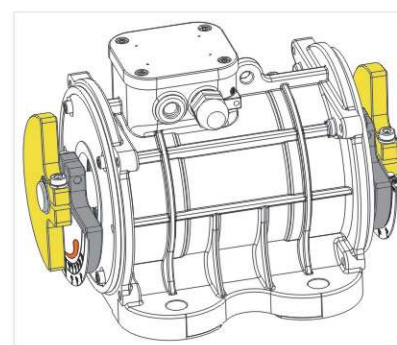
激振力调节 VIBRATION INTENSITY ADJUST

偏心块调节 - 类型A

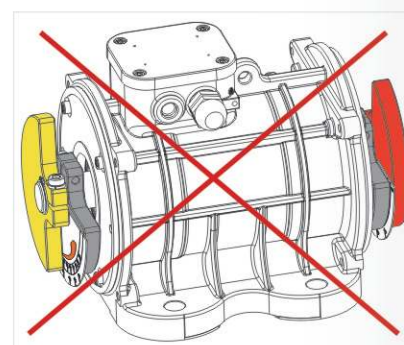
Adjustable masses - Type A



100%激振力
MASSES AT 100%



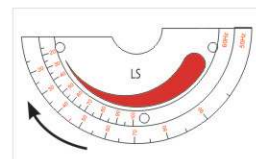
正确调节
ADJUSTED MASSES



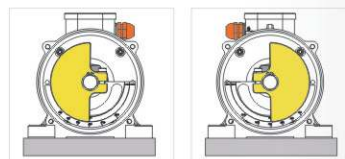
错误调节
WRONG ADJUSTED MASSES

根据偏心块指示牌
调节所需激振力：
总是从指示牌上粗
的标识向细的标识
调节。

Rotate the mass
following the
design on the
plate: from the
thicker tip towards
the thin tip.

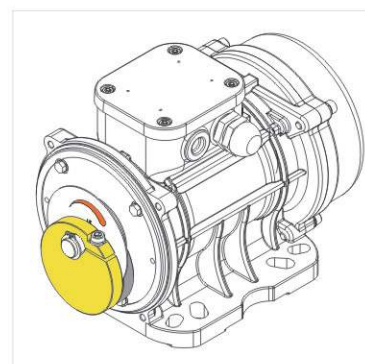


偏心块旋转方向
和接线头相反。
Rotate the masses
in the opposite
direction to the
cable gland.

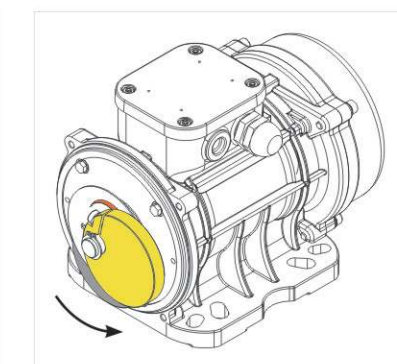


偏心块调节 - 类型B

Adjustable masses - Type B



100%激振力
MASSES AT 100%



正确调节
ADJUSTED MASSES

根据偏心块槽口对准
指示牌上数据调节激振力。
The fissure in the
mass indicates
the degree of
adjustment.



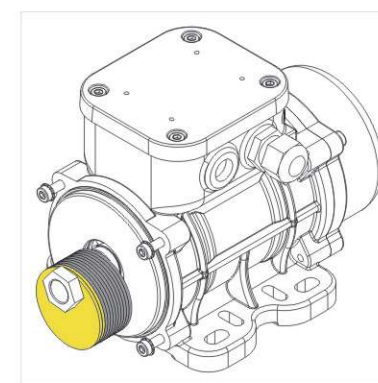
根据偏心块指示牌调节所需激振力：
总是从指示牌上粗的标识向细的标识调节。

Rotate the mass
following the
design on the
plate: from the
thicker tip towards
the thin tip.

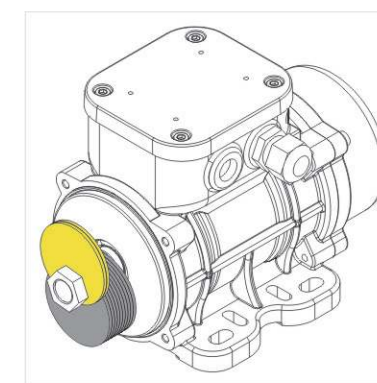


偏心块调节 - 类型C

Adjustable masses - Type C (blade masses)



100%激振力
MASSES AT 100%



正确调节
ADJUSTED MASSES

片状偏心块总数 Number of blades	5+5	8+8	9+9	12+12
两边各翻起一片所减少的激振力 (%) The force reduced if turn up one blade on both side	40	25	22.2	16.7



警告：安装前请勿对新电机添加油脂。

Warning: DO NOT grease new motors before installation.

欧力小功率振动电机采用专用滚珠
轴承，已注入专用的润滑油脂，无
需维护；大功率振动电机采用专用
圆柱滚子轴承，出厂前已添加足量
油脂。

OLI motors with roller bearings
already come from the factory filled
with the right quantity of grease while
those with ball bearing do not need
greasing.