

Vibrador de Formaleta para Concreto



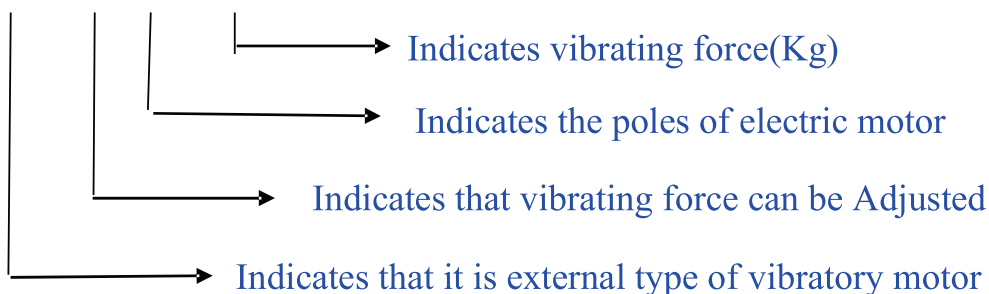
1.

PRICE LIST OF EXTERNAL TYPE CONCRETE VIB RATOR MOTORS (FOB NINGBO)									
Type	Vibrating force		Max. Input power (W)	Max. Current (A)	Weight (KGS)	Frame size	Packing (cm)		
	KN	KG							
ZF-T2/20	20	25	0.2	20	1.5	SMA1	16.5×14.5×10		
ZF-T2/60	0.7	41	0.7	71	5.8	01AL	28×17×20		
ZF-T2/100	1	98	1.0	102	6.0	01AL	28×17×20		
ZF-T2/200	1.9	194	1.9	200	8.0	01AL	28×17×20		
ZF-T2/300	2.9	296	2.9	300	16.5	02	32.5×22×23		
			4.9	505	11.0	02AL	32.5×22×23		
ZF-T2/500	4.95	505	7.9	810	20.0	03	39.5×24×25		
ZF-T2/800	7.7	786	12.8	1306	25.2	03	39.5×24×25		
ZF-T2/1300	12.8	1306	14.9	1520	42.0	04	49×27×28		
ZF-T2/1500	14.6	1490	18.0	1837	43.5	04	49×27×28		
ZF-T2/1800	18	1837	22.6	2310	45.0	04	49×27×28		
ZF-T2/2300	23	2310	32	3250	48.5	04	49×27×28		
ZF-T2/3200	32	3250	40	4030	88	05	59×31×33		
ZF-T2/4000	40	4030	50	5070	95	05	59×31×33		
ZF-T2/5000	50	5070	0.4	45	102	05	59×31×33		
ZF-T4/40	0.3	31	0.8	80	6.8	01AL	28×17×20		
ZF-T4/80	0.78	80	2.0	210	7.1	01AL	28×17×20		
ZF-T4/200	2	183	4.0	410	18.2	02	32.5×22×23		
ZF-T4/400	4	390	5.0	510	22.0	03	39.5×24×25		
ZF-T4/500	5.1	510	6.9	700	26.0	03	39.5×24×25		
ZF-T4/700	7	686	13.8	1410	28.0	03	39.5×24×25		
ZF-T4/1400	14.8	1410	16.8	1720	51.0	04	49×27×28		
ZF-T4/1700	17.5	1720	23.6	2410	55.0	04	49×27×28		
ZF-T4/2400	24.7	2410	30	3060	57.0	04	49×27×28		
ZF-T4/3000	23.6	2410	38	3830	102	05	59×31×33		
ZF-T4/3800	30	3060	50	5010	118	05	59×31×33		

ZF-T4/5000	50	5010	75	7560	180	06	64×48×53		
ZF-T4/7500	75	7560	100	10110	350	07	77×62×61		
ZF-T4/10000	100	10110	0.2	20	430	07	81×62×61		
ZF-T20D	20	25	40	0.18	1.55	SMA1	16.5×14.5×10		
ZF-TDC1500	15	1500	DC12V/24V	100	17		36×31×31		
ZF-TDC200	2	200	DC12V/24V	15	7		28×17×22.5		
ZF-TDC90	0.9	90	DC12V/24V	7	3.8		18.5×14×13		

the illustration of ZFT serie

ZF - T 2/ 100



AL → Aluminum stator housing
No "AL" → cast iron stator housing



ZF-T2/200



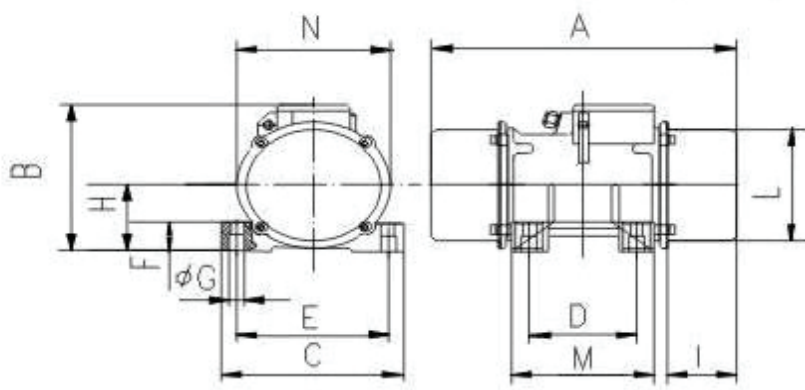
ZF-T2/300



ZF-T20

Outline dimension of the stator housing

FRAME SIZE	A	B	C	D	E	ϕG	F	H	I	L	M	N
00AL	180	115	110	52-60	90	9	9	50	40	103	80	85
01AL	232	147	130	62-74	106	9	30	62	46	120	98	137
02AL	260	175	155	90	125	13	20	75	63	140	145	158
02	260	200	168	105	140	13	15	90	52	163	140	185
03S	294	210	198	120	170	15	17	100	57	183	150	208
03L	358	210	198	120	170	15	17	100	87	183	150	208
04S	344	240	263	140	190	15	30	137	82	213	200	238
04L	424	240	263	140	190	15	30	137	102	213	200	238



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Following are handhold grinder for concrete finishing

Model	Weight kg	Kw	phase	Vibrating force kg	Package size	
ZFD-0.3	7.5	0.08	1~	30	31.5×22×23	
ZF-0.5	8.0	0.18	3~	50	31.5×22×23	



handhold concrete grinder



2. Magnetic Vibrator



We can produce it with 220 OR 380 voltage two phase ,but I have told to this kind of machine can not work continuously , only 3-5 minutes for one time , after every 3-5 minutes working ,it have to rest several minutes . and the price is 24.2USD

3.Pneumatic Turbine Vibrator

a.OPERATION PRINCIPLE :

Vibration with the TT-type is generated by a turbine with integrated flyweights which rotates on two oversized ball bearings. OT Turbine Vibrators have a high work moment and develop high vibration frequencies and centrifugal forces. Vibration presents a large amplitude even with low operating pressure.

For operation a 2/2-way-valve and filtered compressed air are required.

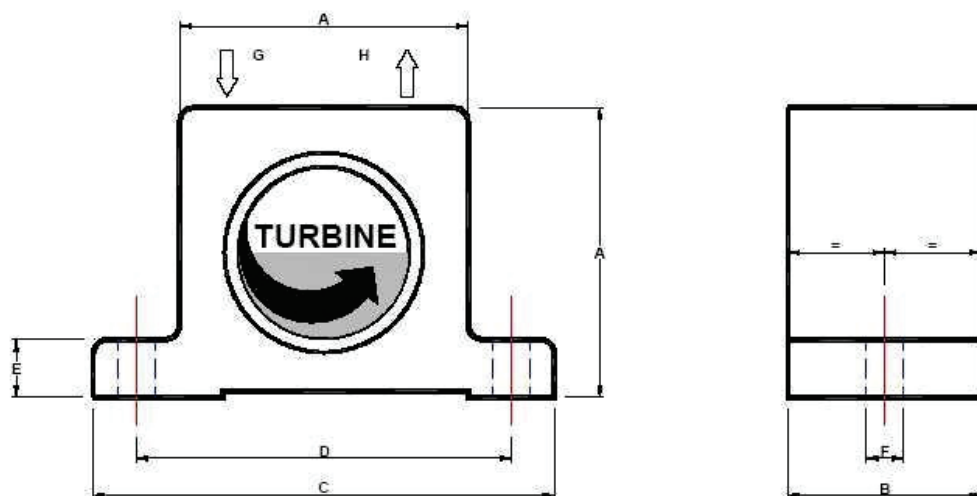
b.APPLICATION :

TT-type External Pneumatic Turbine Vibrators combine high frequencies with high centrifugal forces at large amplitudes. TT Vibrators are operated oil-free with filtered compressed air. They do not require any maintenance and they are successfully used as flow aids on bins, as drives for chutes or screens, and on vibrating tables

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c. technical parameters:

	频率 V.P.M			离心力 centrifugal force						空气消耗/分钟 air consumption/min						噪音等级 Noise rate
型 号 TYPE	2Bar	4Bar	6Bar	2Bar=29PSI		4Bar=58PSI		6Bar=87PSI		2Bar=29PSI		4Bar=58PSI		6Bar=87PSI		
	29PSI	58PSI	87PSI	N	LBS	N	LBS	N	LBS	Ltr	CF	Ltr	CF	Ltr	CF	dBA
TT-10	13500	15500	17500	390	88	660	149	820	185	67	2.4	115	4	165	5.8	69-80
TT-16	9000	9300	12000	550	124	1170	263	1550	349	89	3.1	157	5.5	236	8.3	74-80
TT-25	5000	7500	8000	700	158	1400	315	2050	461	150	5.3	260	9.2	385	13.6	67-76
TT-36	N/A	3900	5900	N/A	N/A	2020	455	2690	605	NA	NA	300	10.6	430	15.2	70-78



d.outline dimension (外形尺寸) :

型号	A		B		C		D		E		F		G*	H*	重量 Weight	
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	BSP	BSP	kg	Lbs
TT-10	50	1.97	33	1.31	86	3.38	68	2.68	12	0.47	7	0.27	1/8"	1/4"	0.255	0.56
TT-16	65	2.56	42	1.65	113	4.45	90	3.54	16	0.63	9	0.35	1/4"	1/4"	0.585	1.25
TT-25	80	3.15	56	2.2	128	5.04	104	4.09	16	0.63	11	0.43	1/4"	3/8"	1.12	2.46
TT-36	100	3.94	73	2.84	160	6.3	130	5.12	20	0.79	13	0.51	3/8"	3/8"	2.27	5



	Package
TYPE	
	mm
TT-10	91x38x55
TT-16	118x47x70
TT-25	134x61x85
TT-36	165x78x105