BULK SOLIDS HANDLING EQUIPMENT

PNEUMATIC VIBRATORS

Rotary Ball Vibrators -S-series

The frequency is variable by adjusting the inlet pressure. Rotary ball vibrators “S-type” . No maintenance required. APPLICATIONS: Bins and hoppers 、 Compacting、 Separation .

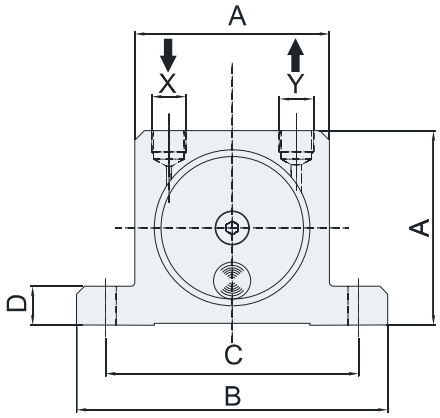
S-Series
Roller Vibrators

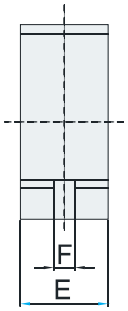
S



S
Ball-Type

Rotary Ball Vibrators





Lubrication-free
Maintenance-free
Flameproof
-20 ~ +180°C

CONNECTION SIZE

TYPE	Vibrations			F.C. max.			Air consumption			A	B	C	D	E	F	X-Y	
	Vpm			kg			l										
	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	mm	mm	mm	mm	mm	mm		KG
S 8	25,500	31,000	35,000	13	26	36	83	145	195	50	86	68	12	20	7	1/8	0.13
S 10	22,500	28,000	34,000	25	47	71	92	150	200								
S 13	15,000	18,500	22,500	32	55	87	94	158	225	65	113	90	16	28	9	1/4	0.26
S 16	13,000	17,000	19,500	45	80	110	122	200	280								0.30
S 20	10,500	14,500	16,500	72	122	172	130	230	340	80	128	104	16	38	9	1/4	0.53
S 25	9,200	12,200	14,000	93	157	205	160	290	425								0.63
S 30	7,800	9,700	12,500	151	247	321	215	375	570	100	160	130	20	50	11	3/8	1.13
S 36	7,300	9,000	10,000	206	315	405	260	475	675								1.34

Dimensions in mm

BULK SOLIDS HANDLING EQUIPMENT

PNEUMATIC VIBRATORS

Roller Vibrators -OR-series

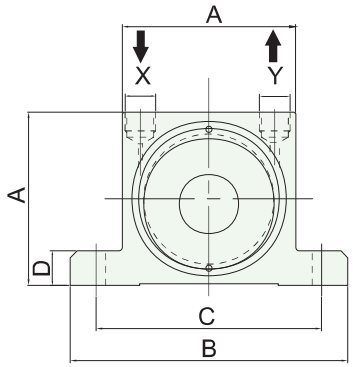
Vibration is generated by a rotor which describes an epicycloida movement inside a steel race.OR vibrators generate a very high frequency with low consumption as compared to the force given.

OR-Series
Roller Vibrators

OR

Roller Vibrators





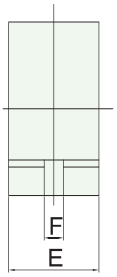
Roller-type
Rollenversion

Lubrication-free

Maintenance-free

Flameproof

-20 ~ +180°C



CONNECTION SIZE

TYPE	A		B		C		D		E		F		X-Y		
	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch		kg	lbs
OR 50	50	1.97	86	3.39	68	2.68	12	0.47	30	1.18	7	0.28	1/8''	0.370	0.81
OR 65	65	2.56	113	4.45	90	3.54	16	0.63	36	1.42	9	0.35	1/4''	0.760	1.67
OR 80	80	3.15	128	5.04	104	4.09	16	0.63	40	1.57	9	0.35	1/4''	1.270	2.79
OR 100	100	3.94	160	6.30	130	5.12	20	0.79	52	2.05	11	0.43	1/4''- 3/8''	2.600	5.72

TYPE	Vibrations - Schwingungen Vibrations - Vibrazioni			F.C. max.						Air consumption - Lufterverbrauch Consommation d'air - Consumo d'aria					
	Vpm			2 bar = 29 psi		4 bar = 58 psi		6 bar = 87 psi		2 bar = 29 psi		4 bar = 58 psi		6 bar = 87 psi	
	2 bar = 29 psi	4 bar = 58 psi	6 bar = 87 psi	kg	lbs	kg	lbs	kg	lbs	l	CF	l	CF	l	CF
OR 50	21,000	25,000	29,500	188	413	281	619	355	780	78	2.8	144	5.1	204	7.2
OR 65	19,000	22,000	26,000	235	516	439	966	552	1215	100	3.5	198	7.0	296	10.5
OR 80	14,000	16,000	21,500	342	752	587	1292	624	1373	122	4.3	255	9.0	378	13.3
OR 100	6,750	9,750	11,000	289	637	604	1329	783	1722	132	4.7	284	10.0	412	14.5

Dimensions in mm

BULK SOLIDS HANDLING EQUIPMENT

PNEUMATIC VIBRATORS

Rotary Turbine Vibrators-OT-series

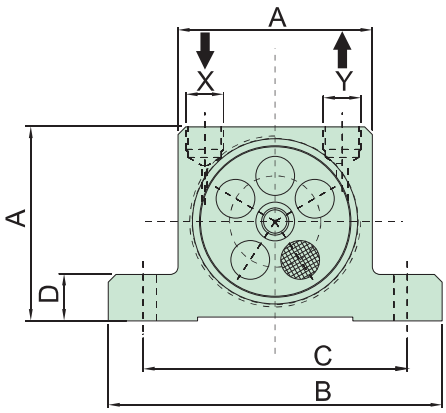
With OT-series Rotary Turbine Vibrators vibration is generated by a turbine fitted with eccentric weights.

OT-Series
Rotary Turbine Vibrators

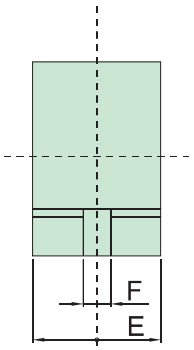
OT



Rotary Turbine Vibrators



OT
Turbine-type



CE CERTIFIED

Lubrication-free
Maintenance-free
Explosion-proof
Low noise level
0 ~ +200°C

CONNECTION SIZE

TYPE	Vibrations			F.C. max.			Air consumption			A	B	C	D	E	F	X-Y	
	Vpm			kg			l										
	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	mm	mm	mm	mm	mm	mm		kg
OT 8	34,000	38,000	42,000	110	205	292	45	81	110	50	86	68	12	33	7	1/8	0.26
OT 10	26,000	33,000	38,000	105	171	252	45	81	110								0.27
OT 13	24,500	28,500	31,000	202	263	300	122	204	285	65	113	90	16	42	9	1/4	0.57
OT 16	18,000	20,000	21,000	194	239	264	122	204	285								0.58
OT 20	14,500	19,000	23,000	251	404	526	184	318	452	80	128	104	16	56	9	1/4	1.10
OT 25	13,200	15,500	17,000	244	336	508	184	318	452								1.12
OT 30	11,000	12,500	14,500	351	721	781	322	542	749	100	160	130	20	73	11	3/8	2.20
OT 36	8,500	11,500	12,000	341	698	749	322	542	749								2.30

Dimensions in mm

www.mypequipos.cl - contacto@mypequipos.cl - San Miguel 646, El Monte, Santigo Chile

PNEUMATIC VIBRATORS

Rotary Turbine Vibrators-GT-series

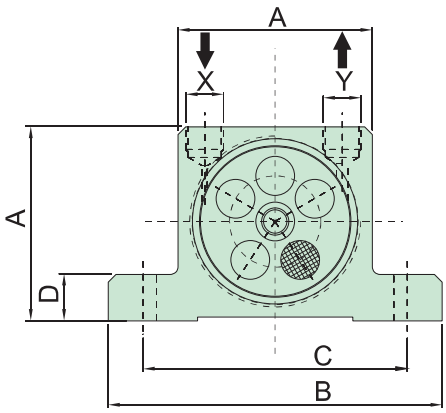
With GT-series Rotary Turbine Vibrators vibration is generated by a turbine fitted with eccentric weights.

OT-Series
Rotary Turbine Vibrators

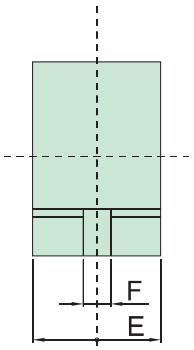
GT



Rotary Turbine Vibrators



GT
Turbine-type



CERTIFIED

Lubrication-free
Maintenance-free
Explosion-proof
Low noise level
0 ~ +200°C

CONNECTION SIZE

TYPE	Vibrations			F.C. max.			Air consumption									X-Y	
	Vpm			kg			l			A	B	C	D	E	F		
	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	mm	mm	mm	mm	mm	mm		kg
GT 8	34,000	38,000	42,000	110	205	292	45	81	110	50	86	68	12	33	7	1/8	0.26
GT 10	26,000	33,000	38,000	105	171	252	45	81	110								0.27
GT 13	24,500	28,500	31,000	202	263	300	122	204	285	65	113	90	16	42	9	1/4	0.57
GT 16	18,000	20,000	21,000	194	239	264	122	204	285								0.58
GT 20	14,500	19,000	23,000	251	404	526	184	318	452	80	128	104	16	56	9	1/4	1.10
GT 25	13,200	15,500	17,000	244	336	508	184	318	452								1.12
GT 30	11,000	12,500	14,500	351	721	781	322	542	749	100	160	130	20	73	11	3/8	2.20
GT 36	8,500	11,500	12,000	341	698	749	322	542	749								2.30

Dimensions in mm