

BALL TYPE PNEUMATIC VIBRATOR



K8 - K36

K Series Ball Pneumatic Vibrators are used to aid in the flow of material in chutes and funnels; Prevent blockage of the conveyor system caused by congestion of objects, resulting in the pounding of objects in molds and containers. This product has a high vibration frequency and high vibration force.

Working Principle

K series vibrators utilize compressed air to drive the steel balls inside the product, which rotate at high speed within the established track, thus generating a certain frequency and centrifugal force

Product Features

1. It can work in dusty and humid environment
2. Waterproof design, small size, easy to connect and install.
3. The air outlets have standard threads, and there are 4 mounting holes on the product, two horizontal and two vertical, adapting to different mounting positions, and the vibration frequency can also be adjusted by adjusting the pressure of the air supply.

Performance Parameters

Model	A	B	C	D	E	H	R
K-8	51	86	68	12	20	7	1/4" PT
K-10	51	86	68	12	20	7	1/4" PT
K-13	67	113	90	16	24	9	1/4" PT
K-16	67	113	90	16	27	9	1/4" PT
K-20	83	128	104	16	33	9	1/4" PT
K-25	83	128	104	16	38	9	1/4" PT
K-36	103	160	130	20	44	11	3/8" PT

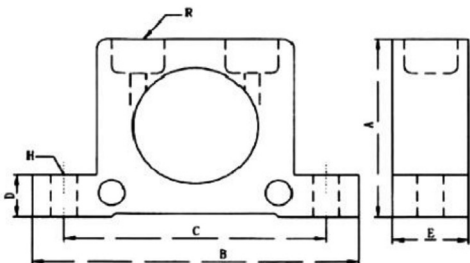


SON

Industrial

SON INDUSTRIAL COMPANY LIMITED
22A, TA13 Str, Thoi An Ward, Dist 12, HCMC
admin@sonindustrial.com





Model	Frequency (V.P.M)			Vibratory force (N)			Air consumption (l/m)			Weight(g)
	2Bar	4Bar	6Bar	2Bar	4Bar	6Bar	2Bar	4Bar	6Bar	
	29PSI	58PSI	87PSI	29PSI	58PSI	87PSI	29PSI	58PSI	87PSI	
K-8	25500	31000	35000	130	260	360	83	145	195	130
K-10	25500	28000	34000	250	470	710	92	150	200	140
K-13	15000	18500	22500	320	550	870	94	158	225	260
K-16	13000	17000	19500	450	800	1100	122	200	280	300
K-20	10500	14500	16500	720	1220	1720	130	230	340	530
K-25	9200	12200	14000	930	1570	2050	160	290	425	630
K-36	7800	9700	12500	1510	2470	3210	215	375	570	1150

