

Flour Milling

External Pneumatic Impact Vibrators P-Type

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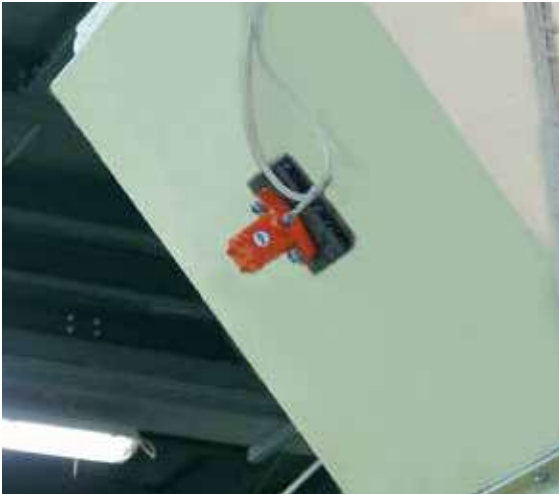


Description ▼

P-type External Pneumatic Impact Vibrators are particularly robust and are used for detaching material incrustations inside pipes or bins. In areas where noise prevention is not a priority P-type Vibrators are the best value.

Function ▼

P-type Piston Vibrators are used in powdery and granular material processing plants where flow aids are required. They produce an extremely high impact force and they are particularly suitable for use on silos, hoppers and conveying pipes to avoid the formation of bridges and to prevent rat holing.



Application ▼

P-type Piston Vibrators are used in all types of powdery and granular material processing plants where flow aids are required.

Benefits ▼

- ✓ Impacts like a rubber hammer;
- ✓ Ex II 3GD compliance (with noise-abating accessories);
- ✓ Vibration with high peak acceleration;
- ✓ Low noise versions with elastomer insert (air-cushioned version);
- ✓ Can operate mounted in any position;
- ✓ Optimal START and STOP behaviour;
- ✓ No damage to the structure of the bin;
- ✓ Maintenance-free, when used with filtered/lubricated air;
- ✓ Low air consumption;
- ✓ Durable.

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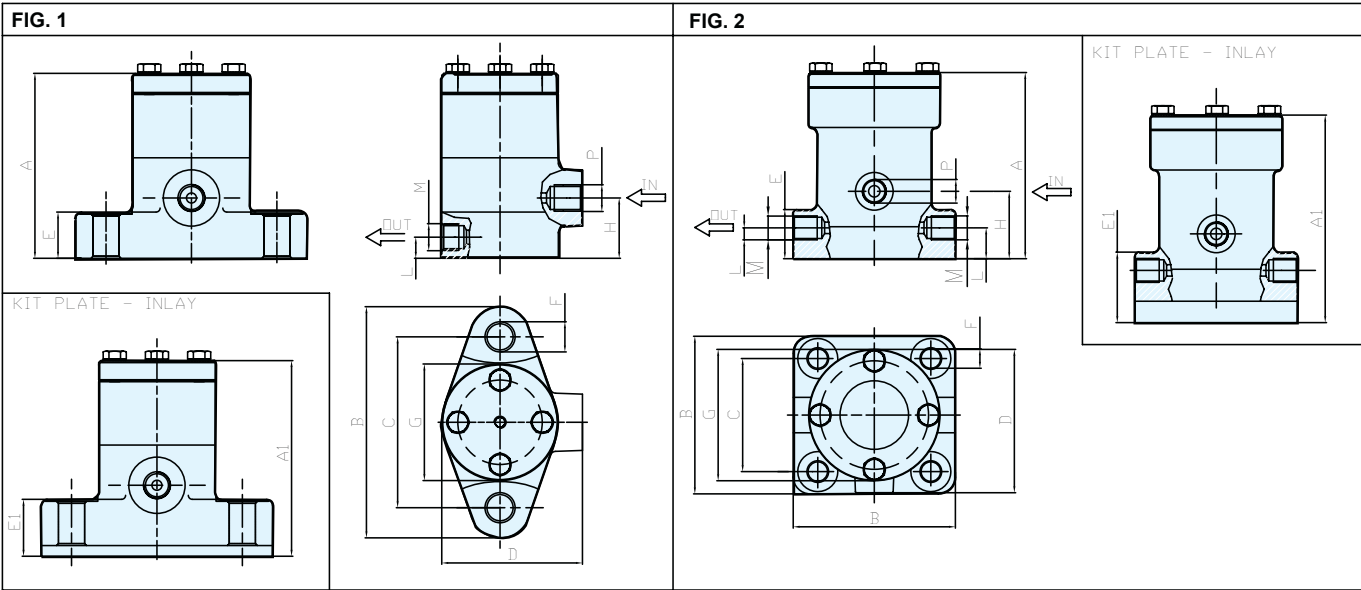
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Technical Features / Performance ▼

- ▶ Anodised aluminium “anticorodal” cover
- ▶ Brass silencer
- ▶ Hardened steel piston
- ▶ G25 cast iron casing
- ▶ Nickel-plated brass air nipple inlet
- ▶ Working temperature: -20° ~ 200°C (-14° F ~ 392° F)
- ▶ Working pressure: 3 ~ 6 bar (44 ~ 88 psi)

Overall Dimensions ▼



		DIMENSIONS																												
		A		A1		B		C		D		E		E1	F		G		H		P	L		M	N		WEIGHT			
TYPE	Fig.	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in		mm	in	mm	in	mm	in		mm	in		mm	in	mm	in	kg	lbs
P25	1	92	3.62	102	4.01	115	4.52	85	3.34	70	2.75	22	0.86	32	1.26	13	0.51	58	2.28	30	1.18	1/4"	10.5	0.41	1/4"	25	0.98	2.2	4.9	
P40	1	121	4.76	134	5.27	148	5.8	110	4.33	91	3.58	24	0.94	37	1.46	16.5	0.65	75	2.95	45	1.77	3/8"	16	0.63	3/8"	35	1.37	4.5	9.9	
P60	2	163	6.41	183	7.2	138x142	5.43x5.59	99x99	3.9x3.9	125	4.92	28	1.1	48	1.89	17	0.67	115	4.52	60	2.36	1/2"	27	1.06	2x1/2"	60	2.36	11	24.3	