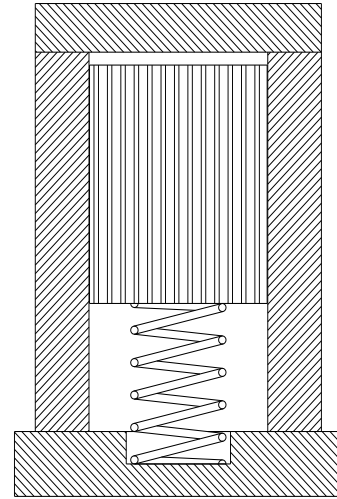
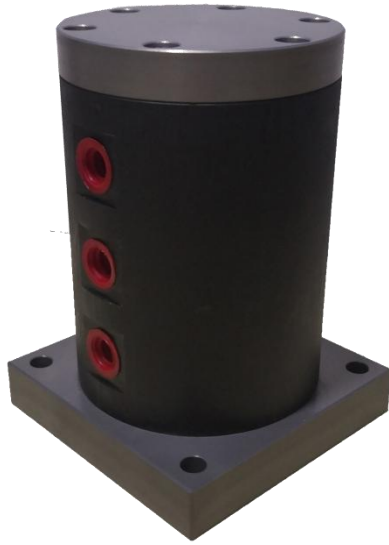


The pneumatic linear vibrators of the series PL are especially suitable for conveying, emptying and compacting bulk material, due to the completely linear vibration. They are used to empty bins and as drives for conveyor and dosing troughs.

The vibration (sinusoidal oscillation) is produced by a freely vibrating, self-reversing piston. This oscillation supports, expedites or enables a variety of applications. PL linear vibrators start and stop without delay in any installed position.


Features;

- Linear vibration
- Resistant against aggressive environmental conditions.
- Frequency and amplitude are adjustable separately.

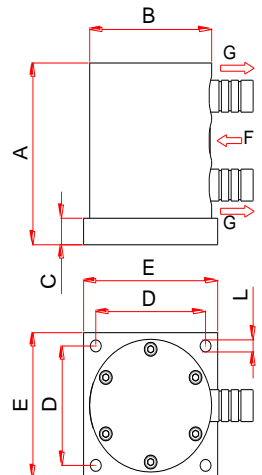
Applications;

- Especially suitable for conveying, compacting and loosening bulk material, sorting products and separating.
- Drives for conveyor and dosing troughs
- To empty bins

WORKING PRESSURE : From 2 bar to 6 bar (from 29 psi to 87 psi). Lubricated and filtered air is required.

DIMENSIONAL SPECIFICATIONS

TYPE	A (mm)	B (mm)	E (mm)	D (mm)	C (mm)	F (in)	G (out)	L (mm)	Weight (kg)
PL-60-V	152	96	110	90	20	3/8"	3/8"	Ø9	6


PNEUMATIC SPECIFICATIONS

TYPE	Frequency (V.P.M.)			Force (N)			Air Consumption (L/min)			Noise dB (a)
	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	2 bar	4 bar	6 bar	
PL-60-V	1950	2400	2700	610	1400	2170	90	160	270	80