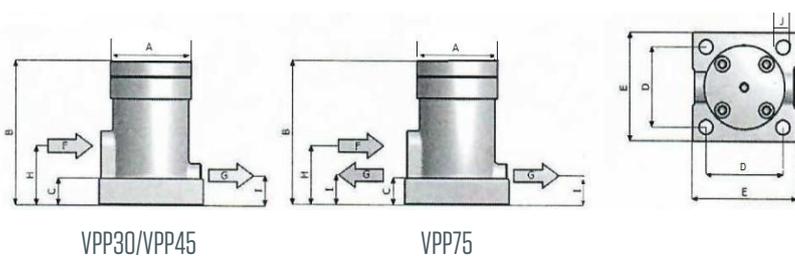


Pneumatic Impact Piston Vibrators

VPP Series



The VPP series pneumatic striker-piston vibrator is an industrial device for generating unidirectional vibration by the movement of a striker piston. Frequency and amplitude vary according to the air flow or pressure applied.



Features:

- A percussion hammer
- Lubricated dry air required, filtered at $\leq 5\mu\text{m}$
- Operating pressure from 2 to 6 bar with built-in lubricator
- Ambient temperature from -20°C to 100°C
- Cast-iron body, cylinder and piston in treated and ground steel
- Supplied with intake manifold and silencer, boltless



Highlights:

- Simulates repeated blows from a sledgehammer
- Efficient, robust and economical
- Durable in harsh conditions

Energy : Pneumatic

Sectors : Industry

Applications : Aggregate case, Compaction, Conveying, Draining, Flow, Sorting, Unclogging

Type	Frequency (rpm)	Linear Force (N)	Cons. Air (l/min)	Weight (Kg)	A*	B*	C*	D*	E*	Ø F* entry	Ø G* exit
VPP30	4 920	995	280	2.3	59	105	20	59	81	1/4"	1/4"
VPP45	2 820	1 320	350	4.84	79	135	27	75	104	3/8"	3/8"
VPP75	1 980	3 180	420	11.1	116	183	29	100	140	1/2"	2x1/2"

*Dimensions (mm) - Data set at 6 bars