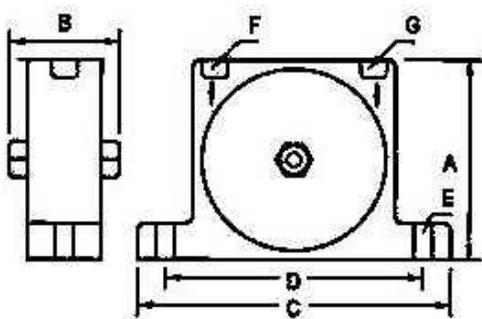


# VT SERIES

- Generates rotatif amplifications with large amplitudes
- Frequencies up to **41'000/min**
- Centrifugal Forces up to **8'610 N**
- Low noise
- Minimal consumption of oil-free compressed air



The Turbine Vibrator VT features a turbine made of aluminium, in which lead balancing weights are embedded. The special blade-like turbine profile generates high frequencies and large amplitudes. Since the frequency can be infinitely varied through pressure regulation, the VT offers a broad vibration spectrum and is thus suitable for very many different applications. The high-quality grooved ball bearings are lifetime lubricated and maintenance-free. The VT operates in all assembly positions and with approximately 70 dBA is one of the quietest pneumatic vibrators on the market. Clean and oil-free compressed air is required to ensure long and trouble-free operation.



type	frequency 1/min	force Nd	air L/min
VT 7	41'000	1'440	85
VT 9	32'000	1'650	105
VT 13	26'000	3'630	180
VT 16	18'500	4'180	225
VT 17	16'500	4'980	235
VT 24	12'400	6'220	325
VT 31	11'000	8'610	350

type	A mm	B mm	C mm	D mm	E mm	F inch	G inch
VT 7	55	36	90	68-	7	1/8"	1/8"
VT 9				73			
VT 13	80	49	128	104	9	1/4"	1/4"
VT 16							
VT 17							
VT 24	110	63	170	130-	11	3/8"	3/8"
VT 31				140			