



# Turbine vibrators T

High speed and high working torque for strong vibration at great amplitude. Wide range.

## Properties

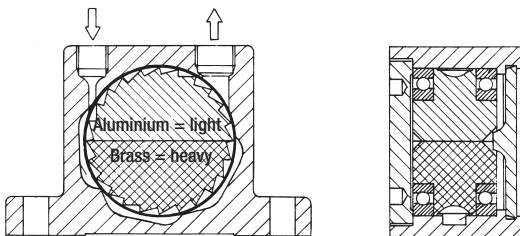
- Rated frequency 6'500 – 23'000 rpm
- Centrifugal force 600 – 6'060 N
- Continuously variable
- Can be used at up to 100 °C
- Resistant to extreme environmental conditions

## Field of application

- Emptying of bunkers
- Screen filters
- Vibrating tables
- Preventing adhesions in pipelines and silos
- Transporting of fine powders
- Moving of bulk materials

## Construction

- Vibration with a high eccentric torque, caused by the rotor's imbalance
- Low noise level

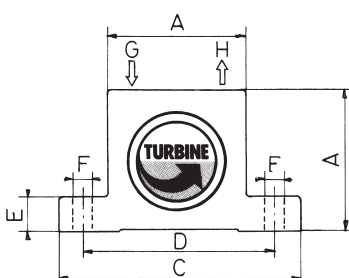


Housing made from extruded aluminium alloy with hard anodization  
 Ball bearing  
 Plastic end cap with screw thread  
 Nylon end cap

Technical data (in detail and with PSI, LBS, CF: [www.findeva.com](http://www.findeva.com))

Model	Vibrations 1000 rpm		Centrifugal force N		Air consumption l rpm	
	2 bars	6 bars	2 bars	6 bars	2 bars	6 bars
T-50 / LP	17	23	700	1710	67	165
T-50 / HP	11	16.5	600	1350	79	198
T-65 / LP	9.5	15	770	1800	89	236
T-65 / HP	8.5	12	1300	2600	108	290
T-80 / LP	9	13	1840	3790	150	385
T-80 / HP	6.8	10.5	2000	4740	-	385
T-100 / HP	6.5	10	2480	6060	-	430

Sizes and weights in mm and g (more details and including inches at [www.findeva.com](http://www.findeva.com))



Model	A	Width	C	D	E	F	G* Thread BSP	H Thread BSP	Weight
T-50 / LP	50	46	86	68	12	7	1/8"	1/4"	385
T-50 / HP	50	60	86	68	12	7	1/8"	1/4"	520
T-65 / LP	65	50	113	90	16	9	1/4"	1/4"	735
T-65 / HP	65	64	113	90	16	9	1/4"	1/4"	975
T-80 / LP	80	56	128	104	16	11	1/4"	3/8"	1210
T-80 / HP	80	70	128	104	16	11	1/4"	3/8"	1560
T-100 / HP	100	67	160	130	20	13	3/8"	3/8"	2270