

Antalya Makina DP series of pneumatic impact vibrators A steel hardened piston excites the surface on which it impacts on. DP pneumatic vibrators can be installed in any position and their primary aim is to cause the vibration of the structure to which they are fastened, to facilitate the movement of the material carried.

DURABLE - one-piece, ductile iron housing and spring-less design ensure long effective life.

SAFE - use of exhaust muffler reduces noise levels while compressed air power allows for operation in hazardous areas.

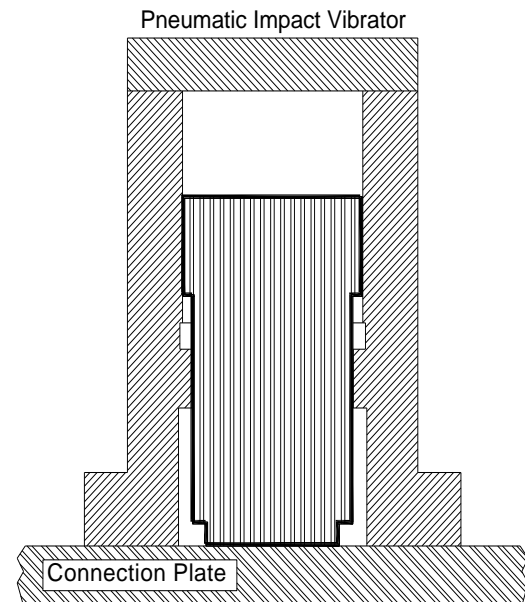
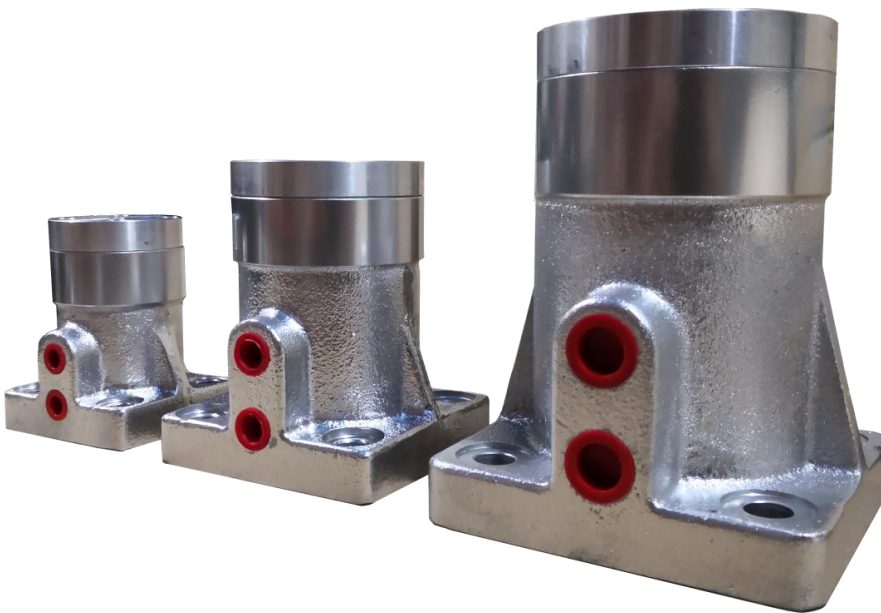
VERSATILE - dual diameter piston allow for mounting at any angle on your bins, chutes and hoppers handling.

APPLICATION : Hopper silo - salt spreader - dump trailer - rail cart etc.,

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

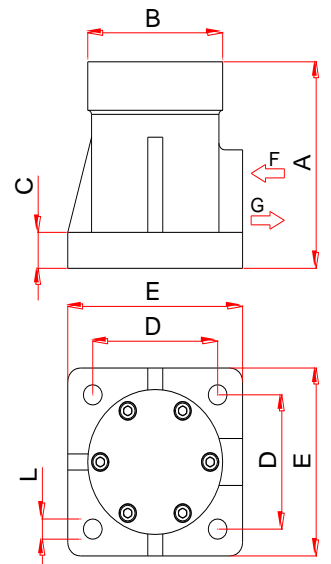
WORKING TEMPERATURE : From -20°C to 200°C (from -4°F to 392°F)

DUTY CYCLE : Continuous



DIMENSIONAL SPECIFICATIONS

TYPE	A (mm)	B (mm)	E (mm)	D (mm)	C (mm)	F (in)	G (out)	L (mm)	Weight (kg)
DP35	109	66	85	61	20	1/4"	1/4"	Ø11	2.5
DP50	138	88	112	82	20	3/8"	3/8"	Ø13	5.5
DP70	185	108	140	100	25	1/2"	1/2"	Ø15	11.5



PNEUMATIC SPECIFICATIONS

TYPE	Frequency (V / min)			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	
DP35	2740	3820	4900	365	720	1070	75	150	270	82
DP50	1540	2260	2800	520	950	1380	95	180	340	87
DP70	1260	1680	1980	1300	2310	3240	110	240	410	>100