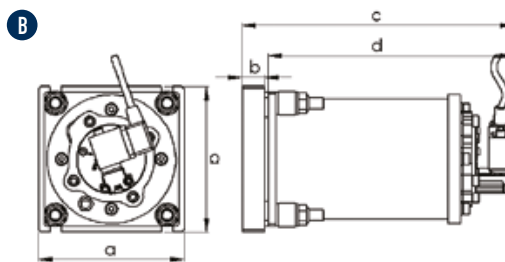
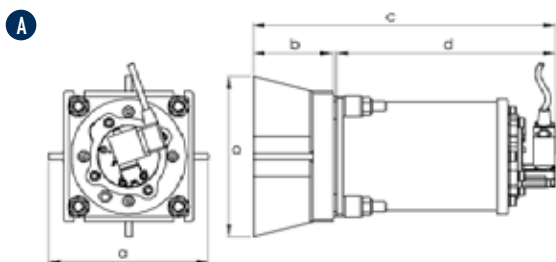




# PS - Linear pneumatic vibrators - Single impact



DIMENSIONAL SPECIFICATIONS - PS TYPE "A" [≤ 3mm HOPPER THICKNESS]				
MODEL	A	B	C	D
	mm	mm	mm	mm
PS 40	160	80	302	219
PS 63	200	95	357	259
PS 80	250	119	430	308

DIMENSIONAL SPECIFICATIONS - PS TYPE "B" [> 3mm HOPPER THICKNESS]				
MODEL	A	B	C	D
	mm	mm	mm	mm
PS 40	130	20	242	219
PS 63	163	20	282	259
PS 80	200	25	336	308



MODEL	ENERGY (J)	FORCE (N)	ENERGY (J)	FORCE (N)	AIR CONSUMPTION (NL)		I Ø PIPE	AIR INLET
	3 bar		6 bar		3 bar	6 bar	mm	BSPP
	PS 40	8.4	199	18.1	429	3.6	5.3	6
PS 63	28.8	589	62.0	1268	6.4	11.6	8	1/4" BSPP
PS 80	59.2	846	153.0	2186	12.5	21.0	8	1/4" BSPP

## PS - LINEAR PNEUMATIC VIBRATORS - SINGLE IMPACT

APPLICATION	Hopper and silo
POWDER	Hygroscopic
PROBLEM SOLVING	Bridge and rat-holing

## FEATURES

DUTY CYCLE	Discontinuous
WORKING PRESSURE	From 3 bar to 6 bar (from 43 psi to 87 psi)
PNEUMATIC CIRCUIT	Filter + flow control valve
AIR SUPPLY QUALITY	Class 5.4.1.
WORKING TEMPERATURE	From -20 °C to 80 °C (from -4 °F to 176 °F)
MAX NOISE LEVEL	125 dB(a)
TECHNOLOGY	Single impact
MATERIAL	Steel body, steel attachment plate, PS040-063 nylon (PS080 aluminium) head

## OPTIONS

KIT ATEX	II 3D c T85 °C - PP plate, technothane tablet
TIMER	Adjustable from 30sec to 45min
MULTI-TENSION COILS	From 24V [ac/dc] to 230V
FULLY PNEUMATIC KIT	Available

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