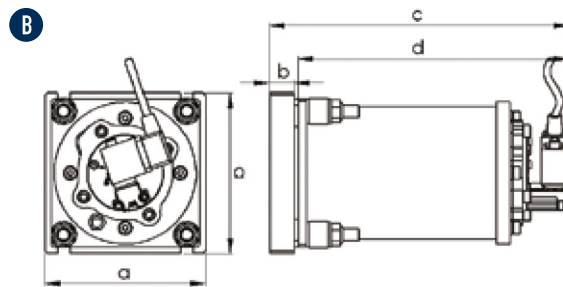
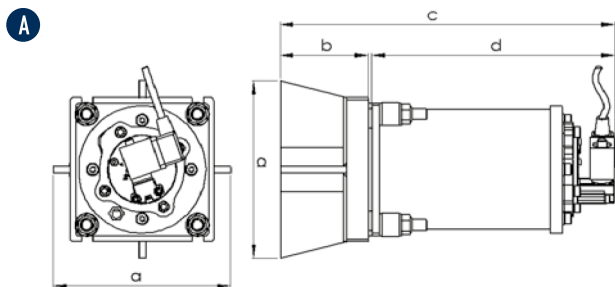




# PS - Linear pneumatic vibrators - Single impact



DIMENSIONAL SPECIFICATIONS - PS TYPE "A" [≤ 3mm HOPPER THICKNESS]					
MODEL	A	B	C	D	WEIGHT
	mm	mm	mm	mm	Kg
PS 40	160	80	302	219	8.0
PS 63	200	95	357	259	16.5
PS 80	250	119	430	308	31.5

DIMENSIONAL SPECIFICATIONS - PS TYPE "B" [> 3mm HOPPER THICKNESS]					
MODEL	A	B	C	D	WEIGHT
	mm	mm	mm	mm	Kg
PS 40	130	20	242	219	7.4
PS 63	163	20	282	259	14.4
PS 80	200	25	336	308	26.2



MODEL	ENERGY (J)	FORCE (N)	ENERGY (J)	FORCE (N)	AIR CONSUMPTION (l)		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	1/8" BSPP
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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