

Pneumatic Bag Compactors

Compactor Facts

for PBC-50 and (PBC-100)

- HRS double wall construction
- Holding capacity 50-100 (160-200) bags, depending on size and thickness
- 10" diameter pneumatic cylinder of carbon fiber construction with aluminum caps
- Requires 60-80 psi clean filtered air
- 2.6 cubic feet of air consumption per extend/retract cycle
- Total pressure of 2.5 tons of compaction force
- Compression stroke: 12 seconds
- Return stroke: 6 seconds
- Unit painted internally and externally with steel-it or white epoxy paint
- All welds are continuous and rough ground
- Estimated compactor weight is 1,000 (1,500) pounds



Model PBC-50 Bag Compactor
(door removed to show interior;
inset shows flange to bag dump)



■ Fully pneumatic—no hydraulics, no electrics

■ Sanitary and explosion proof

■ PBC-50 holds 50 to 100 bags

■ PBC-100 holds 160 to 200 bags

■ Complete dust control if integrally mounted to filtered bag dump work station or central bag house

Easy Bag Disposal For Safe Worker Environments

APS bag compactors are fully pneumatic, without messy hydraulics or electrical components, and can either be free standing or integrated into new or existing systems (see drawing on back).

Units have a hinged access door for removal of compacted bags with heavy duty latch and pneumatic limit switch, control panel with “extend/retract” push button, “full compactor” indicator push-button, and vented safety lockout valve with filter regulator.

When integrally mounted to a filtered bag dump work station, the bag compactor utilizes the dust collection system in the bag dump to keep the worker environment dust free during bag compaction cycle.

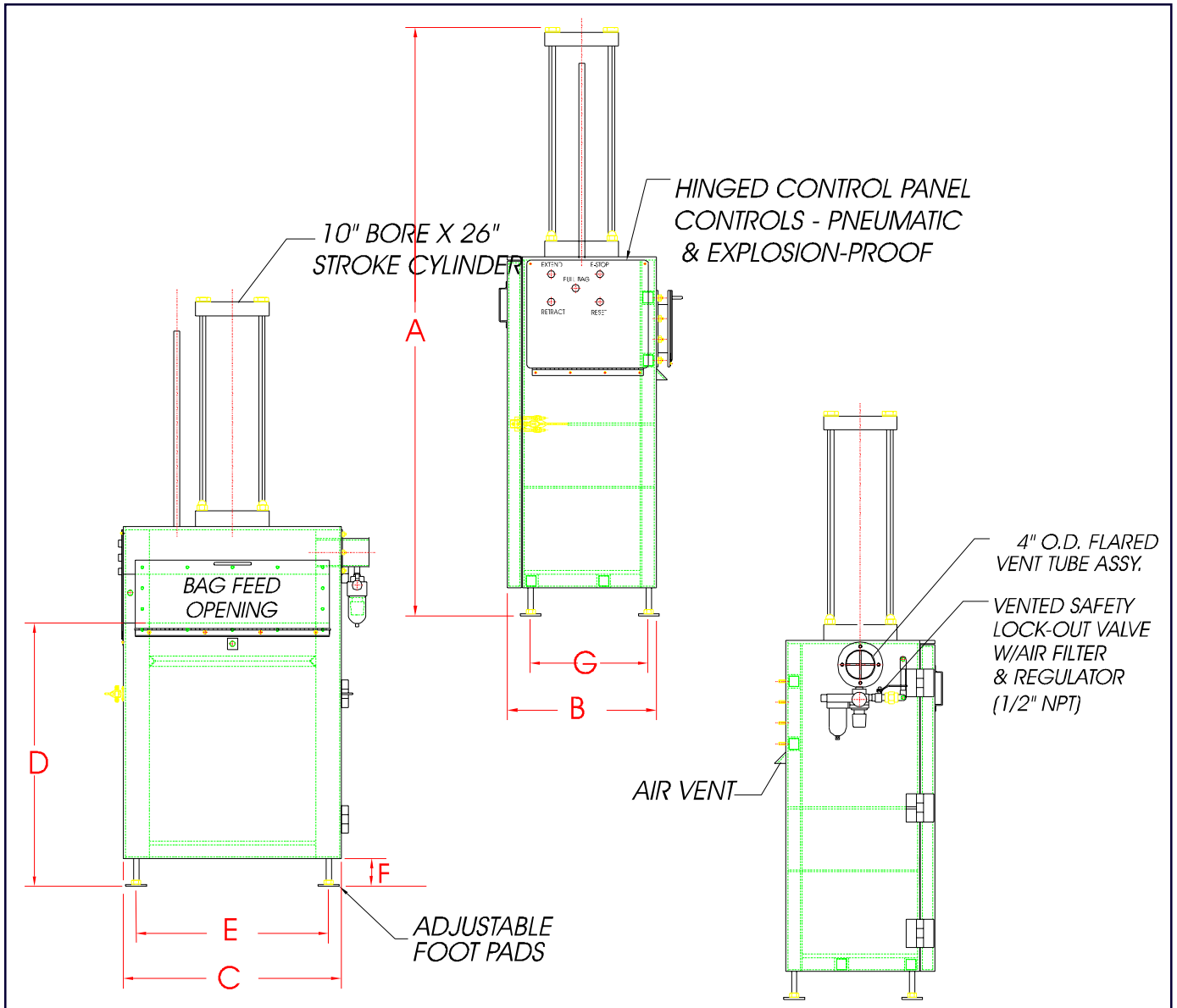
APS offers two different compactor sizes for up to 200 empty bag, and many configurations are available, including mounting a single compactor between two separate bag dump work stations with two bag feed openings.

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Model	Bag Feed Opening	A	B	C	D	E	F	G
PBC 50	7" X 24"	85	21 5/8	31 1/2	38	27 3/4	4 ±1	17
PBC 100	7" X 24"	85	31 1/2	36 1/2	38	32	4 ±1	27 3/4



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