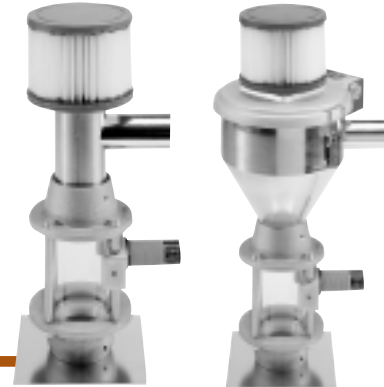




ASV SERIES COMPRESSED AIR LOADERS

AEC's compressed air loaders are designed for use in facilities where a central conveying system is impractical. With three models available, each compressed air loader includes an integrated filter. The ASV compressed air loaders work according to the venturi principle: material is conveyed using compressed air. Depending on the model, both pellet and regrind can be processed.



ASV Series Compressed Air Loaders

STANDARD FEATURES

- Hopper with sight glass assembly
- Hinged lid (ASV05R only)
- Control assembly with filter/regulator/pressure gauge
- Venturi/wand assembly
- Level sensor
- Material transfer hose 10 ft. (3 m)
- Integrated filter
- Mounting plate
- Parts that come in contact with material are made of glass, stainless steel or aluminum

OPTIONAL FEATURES

- 230/1/50-60
- Grinder venturi take-off in lieu of standard venturi wand
- Two material capability (consult factory)

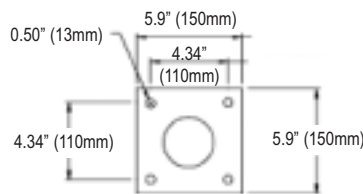
SPECIFICATIONS

Maximum Throughput, lbs./hr (kg/hr)	Maximum Conveying Distance, ft. (meters)	Connected Load	Compressed Air Supply, PSI (bar)	Maximum Material Temp., °F (°C)
330 (150)	Horizontal 10 (3)	115 V, AC	60-90 (5-6)	170 (80)
	Vertical 6.5 (2)			

Material throughput beside-the-press loading, compressed air line pressure and SCFM supply along with conveying distance will determine actual rate.

ASV 05 COMPRESSED AIR LOADER

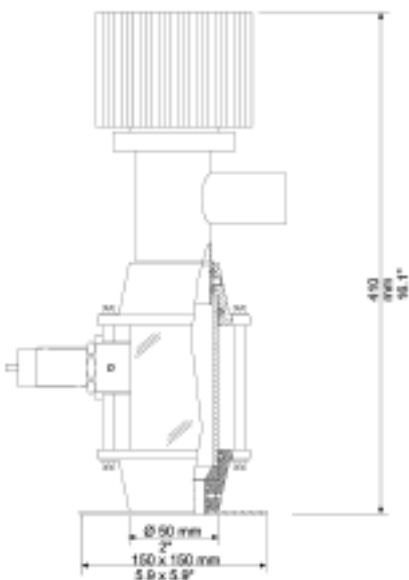
The ASV 05 allows for the conveying of free-flowing pelletized plastic materials to an injection molding or process machine. Not recommended for regrind applications.



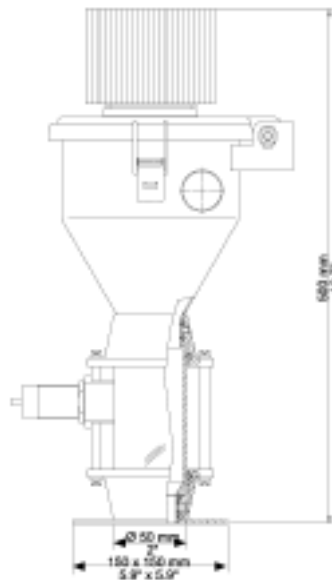
Mounting Flange Detail

ASV 05/R COMPRESSED AIR LOADER

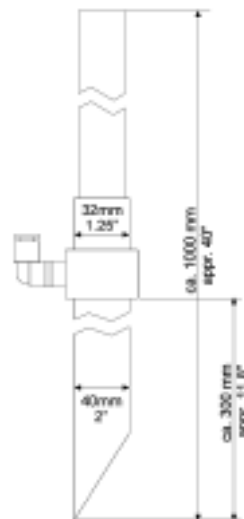
The ASV 05/R allows for the conveying of free-flowing pelletized plastic materials or regrind to an injection molding or process machine.



ASV 05
Single Inlet



ASV 05/R
Single Inlet



Wand