

SSV SERIES INDIVIDUAL CONVEYING UNITS FOR PELLETS AND REGRIND

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



Features

- Hopper with sight glass assembly
- Hinged lid (SSV05R 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
- 115/1/60

Options

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



SSV SERIES

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.

SSV 05 COMPRESSED AIR LOADER

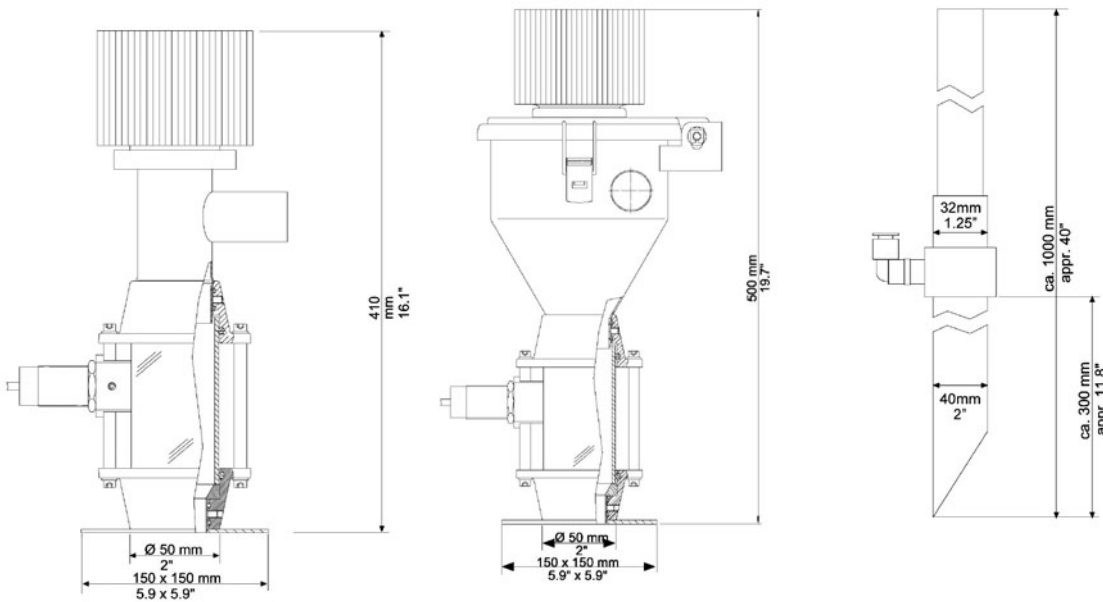
The SSV 05 allows for the conveying of free-flowing pelletized plastic materials to an injection molding or process machine. Not recommended for regrind applications.

0.50" (13mm)	5.9" (150mm)
	4.34" (110mm)
4.34" (110mm)	5.9" (150mm)

SSV 05/R COMPRESSED AIR LOADER

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

Mounting Flange Detail



SSV 05
Single Inlet

SSV 05/R
Single Inlet

Wand

