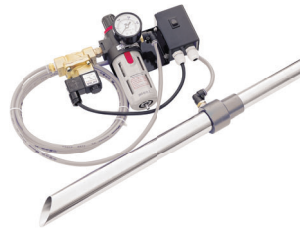




VL-120



VL-50



Shini USA VL Series Compressed Air Venturi Loaders provide trouble-free operation and maintenance. Using a simple compressed air/venturi design, these wide-diameter bodied, stainless steel loaders supply a consistent flow of material by creating a vacuum to convey plastic pellets from the material source into the hopper body.

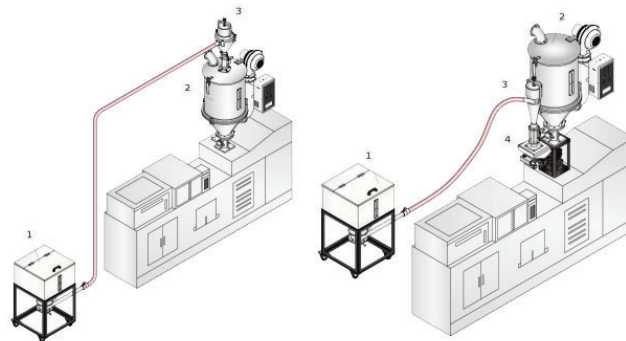
Each loader assembly comes complete with an air filter regulator, (1) one 10' loader hose, (2) two adjustable clamps and (1) one stainless steel pick-up wand.

Design Benefits

- Brushed Stainless Steel Hopper Body
- Quick Change Filter Design
- Easily Installed onto Feed Throat
- Quickly Conveys Virgin or Regrind Material
- Filtered Exhaust
- Proximity Sensor Automatically Start and Stops Conveying Material Based on Demand
- Quick Release Clamps for Easy Cleaning
- 110V
- 1 1/4" OD Inlet Pipe

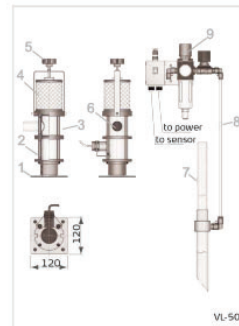
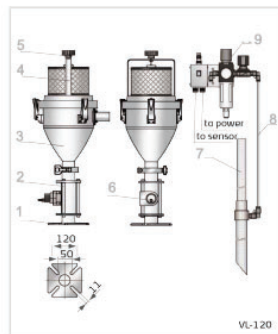
Application

1. Material Bin
2. Hopper Dryer
3. Venturi Loader
4. Single Color Feeder



Specifications

Model	VL-50	VL-120
Compressed Air Pressure (PSI)	70 – 90	
Conveying Capacity (lbs/hr)	88	176
Material Hopper (Cu. Ft)	0.02	0.1
Level Switch	Glass Tube Hopper with Photo Sensor	
Inlet Pipe OD (in)	1.25	
Input Voltage (V)	110	
Height x Width x Depth (in)	15 x 5.75 x 6	24.8 x 9.4 x 11
Weight (lbs)	10	16.5



- 1 - Base
- 2 - Flange connection pole
- 3 - Hopper
- 4 - Filter
- 5 - Knob
- 6 - Sensor
- 7 - Conveying Pipe
- 8 - Air Pipe
- 9 - Filter Regulator

Other Plastics Auxiliary Equipment from Shini USA



Front Feed Granulators



Hot Air Dryers



Desiccant Dryers



Blenders



Conveyors



Top Feed Granulators



Temperature Control Units



Material Loaders



Chillers



Feeders