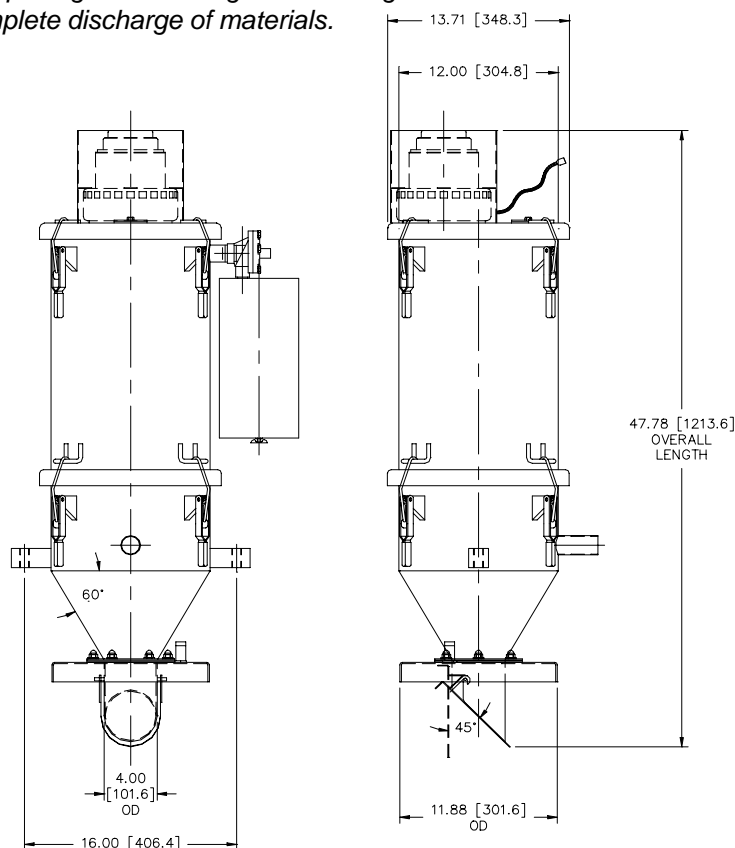


MDL205011-08/09 Small Rate Conveyor

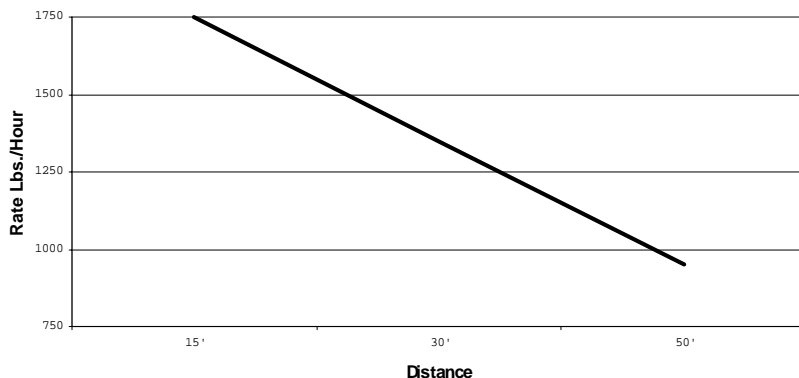
VAC-U-MAX 205011-01/02 is a self contained vacuum convey system designed to handle granules and free flowing powders.

Features Included:

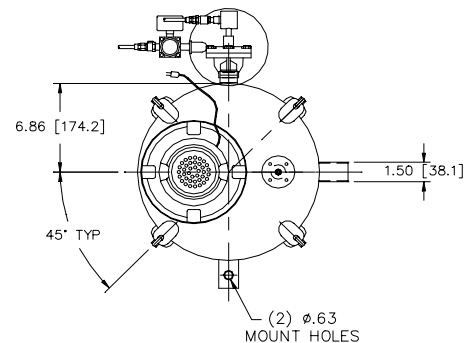
- Exclusive Rim Out Design means no glued in gaskets.
- Electric Blower power unit. Used where compressed air is not available
- Heavy Duty Clamps offer quick take apart without tools.
- Pre-wired control panel, NEMA 4 enclosure.
- Highly efficient and easily removable filter media.
- Automatic pulse jet filter cleaning.
- Mounting ears for easy installation.
- High level proximity switch keeps process full.
- Mounting collar makes for easy connection of flexible dust sleeve, which insures dust free operation.
- Full opening counter-weighted discharge valve assures complete discharge of materials.



Transfer Rate Over Distance*



Based on an average bulk density of 35 Lb. Cu./Ft. of free flowing material



| | |
|-----------------------------|--|
| Transfer Rate | Up to 1500 pounds per hour |
| Convey Distance | 15' - "Up and In" |
| Filter Media | Polyester Felt, PTFE Coated |
| Filter Area | 13 square feet |
| Unit Weight | 65 lbs. (App.) |
| Discharge Valve | 4-inch diameter counter weighted dump valve |
| Inlet Size | 1.5-inch Diameter |
| Vacuum Source | Electric Blower Unit |
| Compressed Air Requirements | .25-inch Air line, 2 CFM, 60 PSIG During Operation |
| Voltage | 110V/220V 50/60 Hz, 1-phase |
| System Controls | Solid State Electronics in a NEMA 4/12 Enclosure |
| Material of Construction | Carbon Steel or Stainless Steel |

Small Rate Conveyors

Features

The Family 1 Series from VAC-U-MAX is ideal for handling fine powders, granules and pellets.

Features include:

- .25 cubic foot nominal capacity receiver
- Counter-Weighted Discharge Valve
- Integral Pre wired Control Panel
- Pulse Filter cleaning
- Quick Release clamps for easy maintenance of filters
- Mounting Ears
- Integral Level Control

Quick Ship

General Purpose Systems Ship Complete within 2 days,
Pharmaceutical Grade Systems ship within 5 weeks,
include:

- Pick Up Wand
- 15' of convey hose
- Vacuum Receiver Body with filter
- Integral control panel

Applications

VAC-U-MAX SRC Series of Vacuum Conveyors are great for conveying powders and granules to:

- Filling Machines
- Volumetric feeders
- Tablet Presses
- Extrusion Molding Machines
- Recycling Food Systems
- Small Mix Tanks

Industries

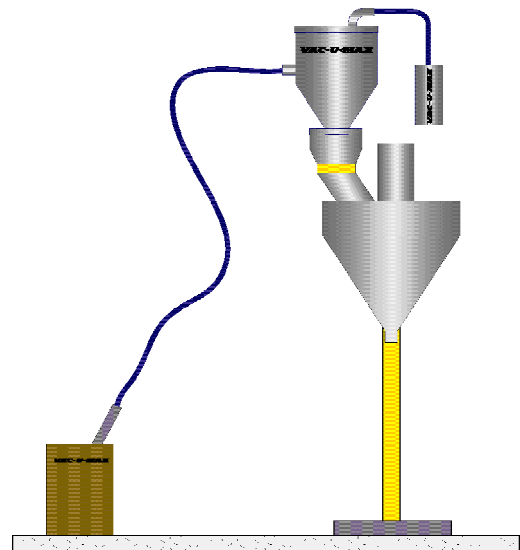
Typical Industries Served Include:

- Food
- Pharmaceutical
- Plastics
- Chemical
- Waste Water Treatment

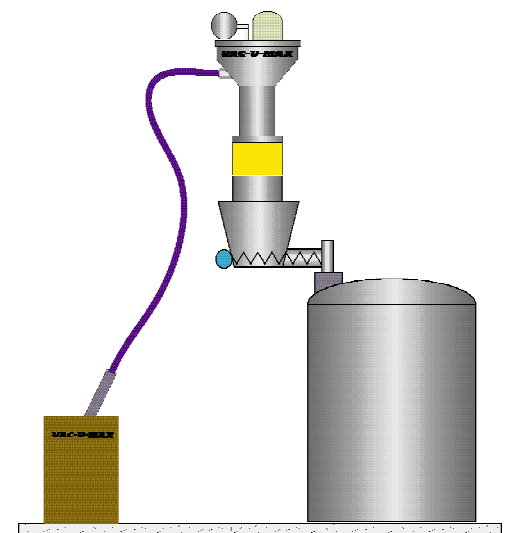


SRC Series Conveyor conveying thermoset compounds from container to extrusion molding machine

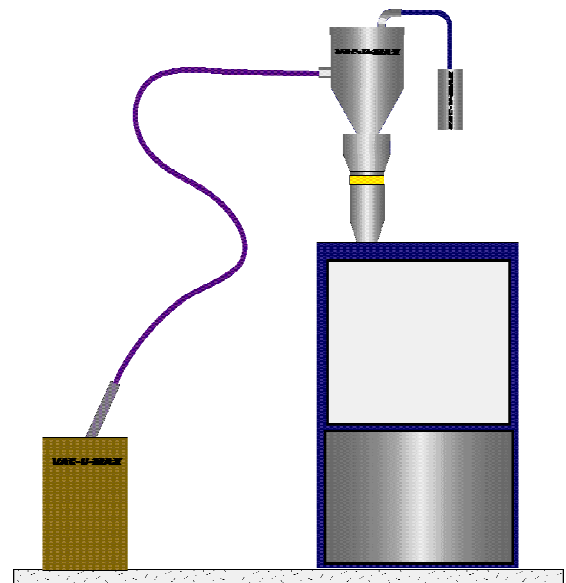
Typical Applications:



Load a Filling Machine



Load a Volumetric Feeder



Load a Tablet Press