

### Application

50 bags will be laid on grating of bag break, cut, and then dumped into hopper. An optional blower filtration system can be started prior to breaking bags. Pulse jet filter cleaning system should be started once all the bags have been dumped, or with the door closed between dumps.

### Design

Flanged outlet 8" in diameter (or alternate). 5 Cubic foot capacity. Grated top. Mild steel construction- exterior to be painted in enamel paint (internal can also be painted if desired).

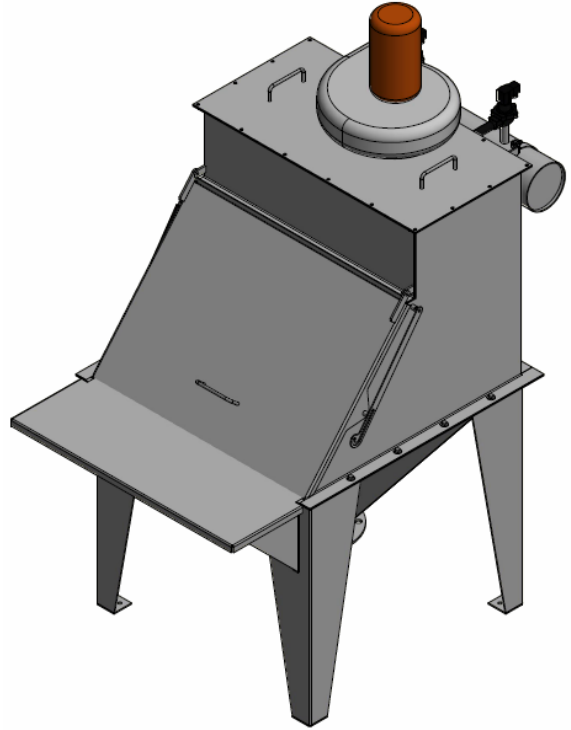
This equipment conforms to ASME standards regarding structural design and operator safety.

**Controller:** (see separate data sheet)

When downstream equipment (feeders, valves, scales, conveyors, etc.) are integrated a NEMA 4 control panel (UL certified) is typically provided.

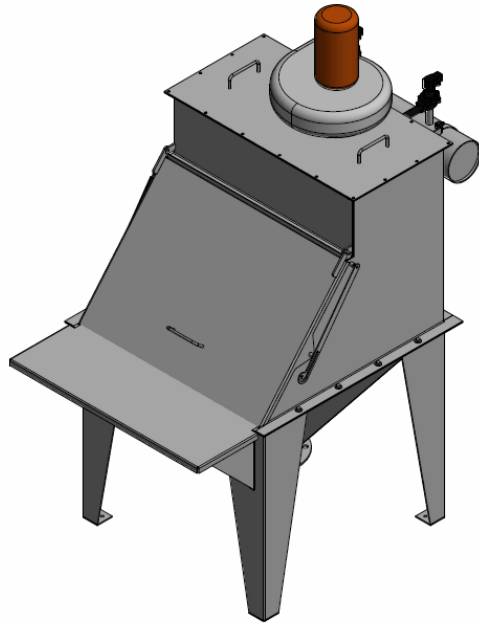
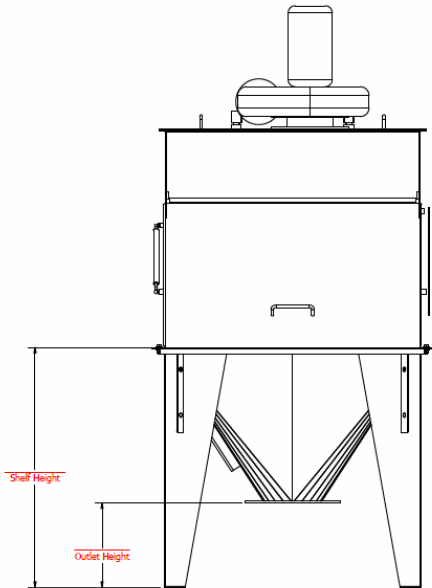
**BagShaker Vibrator:** (see separate data sheet)

1,500# Max Force, 0-100% adjustable force eccentrics, .98 HP, motor speed 1,800 RPM, TENV



### CUSTOMIZATION

Items



- 3 Phase Voltage**
- 230V-240V
- 440V-480V

**Materials:**

Product contact parts: Mild or Stainless Steel (304, 304L, 316, 316L, in mill, bead blasted, 2B, or custom finish

**Painting:**

Standard is Enamel paint light grey RAL 7035  
Optional Epoxy, Steel-It, and any custom color

**Seals:**

PTFE, Neoprene, Silicon


**Temperature-Limits:**

Ambient: 0° - 105°F (-20°- 40°C)

**Explosion Proof (NEC) Options :**

Standard Class II, Div II, Group F&G  
Optional Class I, Div II, Group C&D  
Class I, Div I, Group F&E

### Options

|         |  |  |   |
|---------|--|--|---|
|         |  |  |   |
| Gyrator | Use to shake material out of BagBreak. | 1,500# Max Force, 0-100% adjustable force eccentrics, .98 HP, motor speed 1,800 RPM, TENV. (240V/480V) |  |
|         |  |  |   |