

USED EQUIPMENT

For Sale

Guardian® Series 2 - 5kg,
4 or 6 Element Batch Blender

Features

- Each hopper has one 90° side and no transition sections for improved material flow
- Hopper access doors with redesigned latching system
- Detached weigh hopper discharge gate actuator for improved performance
- Removable cartridge style dispensing gates for ease of maintenance and clean out
- Optimized V-design metering gates for improved accuracy and dispensing range
- Color touch screen operator interface with new “off-the-shelf” control



NOTE: Hoppers are to be built and included with order

Accuracy Statement

Process Control engineers have developed a highly advanced dispensing and weighing system that accurately controls each ingredient of every batch to the desired amounts and is not averaged over multiple batches as is common in other batch blenders in the industry. At the blender's highest setting, each ingredient can be dispensed to an accuracy of +/- 0.02%.

In addition to precise batch-to-batch dispensing, the performance of the mixer is just as critical to the end product. The mixer actually determines how uniform the blend will be. Inadequate mixing can lead to inconsistent product characteristics such as color variations or other imperfections.

The Guardian® Series 2 blenders have incorporated a built in clean-out system in the design. With a pull-out drain chute and separate manual slide-gate controls, the blender can be cleaned out quickly and easily during product changeovers.

Price

4 Elements - \$13,430.00

6 Elements - \$16,285.00

Contact

sales@process-control.com



PROCESS CONTROL CORPORATION

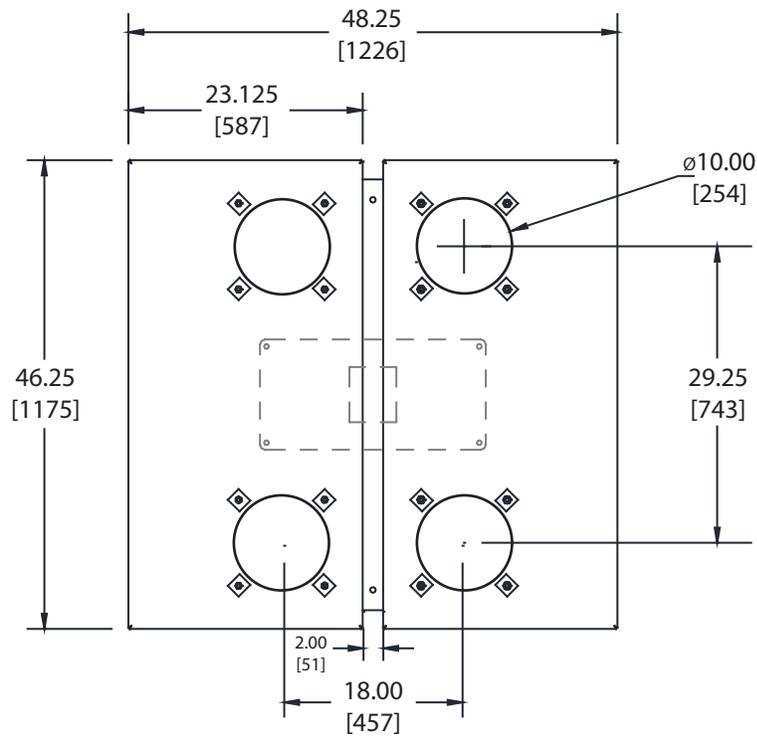
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4 Element, 5kg Guardian® Series 2 Blender



Maximum Throughput Rates

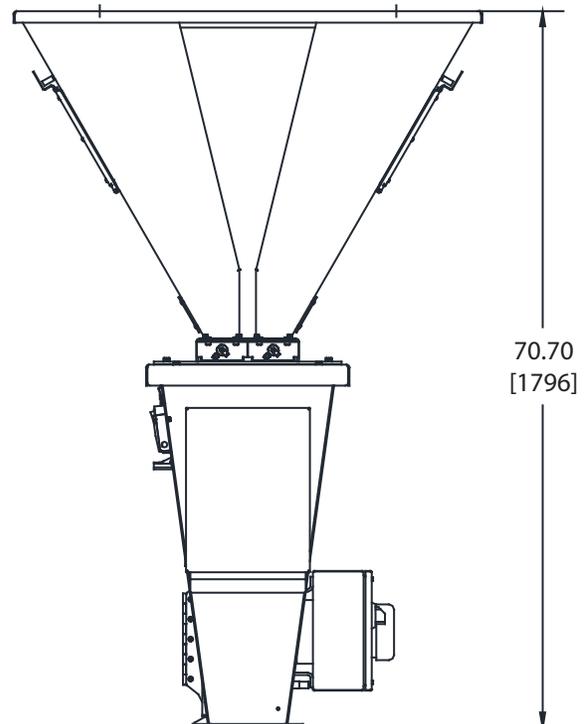
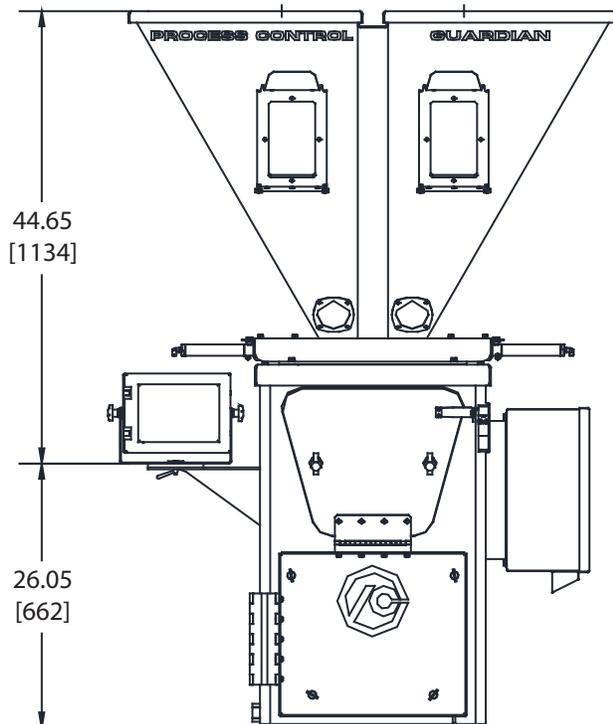
- 2-Element: 2200 PPH*
- 3-Element: 2200 PPH*
- 4-Element: 2000 PPH*

*Depending on Materials, Mix Time & Accuracy Setting

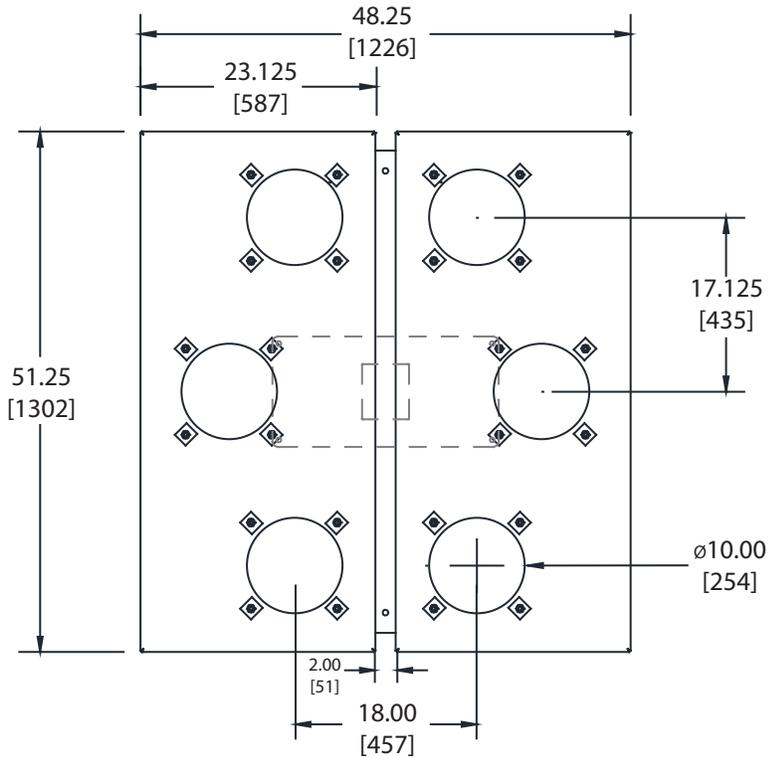
Power

- 460V/3Ph/50Hz for mixer motor
- 115V/1Ph/60Hz for controls
- or
- 400V/3P/50Hz for mixer motor
- 230V/1Ph/50Hz for controls

[] Dimensions are in mm
Approx Shipping Weight: 650lbs



6 Element, 5kg Guardian® Series 2 Blender



Maximum Throughput Rates

5-Element: 1600 PPH*
 6-Element: 1350 PPH*
 *Depending on Materials, Mix Time & Accuracy Setting

Power

460V/3Ph/50Hz for mixer motor
 115V/1Ph/60Hz for controls
 or
 400V/3P/50Hz for mixer motor
 230V/1Ph/50Hz for controls

[] Dimensions are in mm
 Approx Shipping Weight: 650lbs

