



P: 770.449.8810 F: 770.449.5445
6875 Mimms Drive, Atlanta, GA 30340
www.process-control.com

Guardian® Series 2 Gravimetric Batch Blenders

Process Control Corporation is now shipping new models of the Guardian® Gravimetric Batch Blender. The all-new design of Guardian® Series 2 provides precise batch-to-batch dispensing and consistent homogenous blending. New standard features include off-the-shelf controls, color touch-screen, removable cartridge



V-gate metering, segmented material hoppers, integral drain chute, and a “No Dead Zone” mixing chamber. Guardian® Series 2 may be configured with four-to-twelve ingredient hoppers, with each hopper capable of running 0-100% of the recipe with dispensing accuracy up to $\pm 0.02\%$. Guardian® Series 2 is comprised of five models, including 1.0kg, 2.5kg, 5kg, 12kg and 18/25kg, with 4-12 hopper elements, and throughput rates to over 10,000PPH. Guardian® Series 2 blenders continue to set the standard for accuracy and blend homogeneity in each and every batch.



G2_Mixing (2).wmv (Click Icon)

Standard Features

- Each hopper has one 90° side and no transition sections for improved material flow
- Easy Open Hopper Doors
- Off-the-Shelf controls with color touch-screen
- Fully welded 270° mixer scroll for consistent homogenous blending and ease of cleanout
- Removable Weigh Hopper
- Optimized control software for improved accuracy and increased total throughput
- Three point weigh hopper mounting for easy installation and alignment
- Removable cartridge dispensing gates with optimized Pulsing V-gate design for improved accuracy of every ingredient each and every batch

Established in 1967, Process Control Corporation has an unending commitment to the design and engineering of advanced auxiliary machinery for the plastics processing industry. Our goal is to provide the most accurate equipment and exceptional customer service. We revolutionized processing with development of Automatic Scrap Recycling for in-line processing of film scrap and the first continuous gravimetric blending system. Process Control continues to lead the industry with advanced design and innovative solutions for the global marketplace. Please visit our website at **www.process-control.com**.

For more information, please contact: Jim Collins,
National Sales Manager 770.449.8810 Ext 243
jcollins@process-control.com