



# PROCESS CONTROL

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

## FOR IMMEDIATE RELEASE

## OCTOBER 2010

### Guardian® Series 2 Gravimetric Batch Blenders

Atlanta, Georgia, October 2010- Process Control Corporation is now shipping new models in their line of Guardian® Gravimetric Batch Blenders. 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 +/- 0.02%. Guardian® Series 2 is comprised of four models, including 1.25/2.5kg, 5kg, 12kg and 18/25kg, with 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.



#### Standard Features

- Each hopper has one 90° side and no transition sections for improved material flow
- New latching system on hopper access doors
- Off-the-Shelf controls with color touch-screen
- Fully welded 270° mixer scroll for consistent homogenous blending and ease of cleanout
- Redesigned base frame for improved blender stability
- 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 V-gate design for improved accuracy and dispensing range

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](http://www.process-control.com).

**For more information, please contact:**

Tim O'Haren, *National Sales Manager*  
770.449.8810 Ext 219  
toharen@process-control.com