12 Element, 12kg Guardian® Series 2 Gravimetric Batch Blender

Process Control has recently shipped a 12kg Guardian® Series 2 Batch Blender with 12 elements for a compounding application. The goal for the end-user is to eliminate clean-out of the material multi-hopper segments. Each segment is dedicated to a particular material which is chosen according to the compound recipe.

The Guardian® Series 2 provides precise batch-to-batch dispensing and consistent homogenous blending. 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%, 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.

Established in 1967, PCC 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, contact:
Dana Darley, General Manager: ddarley@process-control.com

Follow PCC for the Latest Company News: