

## NPE 2015 - Process Control Corp. Press Release



### All New BV-Series Vibratory Blender

The vibratory, feeder-based blender comes with a color touch screen control and can be equipped with an integral weighed downcomer for extrusion control. Each hopper and feed system is mounted on a load cell making the vibratory more accurate than a batch blender and almost as accurate as the benchmark PCC X-Series Continuous blender. The price point is also between that of a batch and a continuous making the vibratory an excellent choice especially when blending difficult to handle materials like regrind and dissimilar materials that tend to de-mix in a batch blender. The BrV-Series will be available either with a small frame with four to six material elements and 800pph throughput or with a large frame with four to six material elements and 3000+pph throughput.

The BV-Series Vibratory Blender is designed to produce precise, homogenous blends by weight, regardless of ingredient bulk density variations. The integral sampling chute allows for diversion of material away from the process for rate calibration. The BV-Series non-proprietary control system incorporates the latest in microprocessor technology for total automation of recipe entry and storage, inventory control and process monitoring. All hardware and software has been developed in-house by Process Control with an emphasis on reliability and ease-of-use. We have experience with a wide variety of materials and applications and stand ready to assist you with your own requirements.