FOR IMMEDIATE RELEASE

Volkmann expands product range and will introduce new powder handling equipment at PBSi

(Bristol, PA) Volkmann, Inc., manufacturer of high quality, high performance vacuum conveying systems for the transport of fine food powders, chemicals, granules, pellets, tablets and other small components in lean, dense or plug flow conditions will be exhibiting several new products in addition to their vacuum conveying systems at PBSi Chicago at Booth #1807. New applications for 3D printing as well as the traditional use of Volkmann’s vacuum conveyors in the food, pharmaceutical and chemical industries will be featured.

The most notable new products are Volkmann’s highly sensitive weighing and dosing systems which can accurately weigh and dose powders, granules, food particles, pellets, capsules, tablets and other bulk materials being transferred into and out of product pick-up, through vacuum conveying and into the final unit. Used in conjunction with Volkmann’s VS and PPC series of vacuum conveyors, these systems can greatly improve production outcomes by registering weight within +/-1% or better, allowing adjustments to be made to avoid weight gains or losses during transfer. Available as Conweigh, where the vacuum receiver sits on the loadcell, or as a Gain-in-Weight unit, where the receiver sits on a platform scale. Dosing weight discharge from the receiver via all stainless steel rotary valves in 4” and 6” sizes is also available.

Volkmann has upgraded and increased its line of bag dump (Rip and Tip) stations to include a variety of high containment models from a secure, glove box dump station with 3 discharge options (fluidizing with air or N2, mechanical agitator, pneumatic agitator) to OEB5 with push-
push filter and Hepa filter options. These units provide a closed system with a dust free feed to protect employees and the work environment and meet ATEX certification standards for explosion protection.

Also shown at the booth is a newest mobile trolley unit designed to allow the positioning of Volkmann receivers anywhere on the production floor, be it over packaging machines, tablet presses or IBC’s. The mobile trolley comes with programmable height adjustment that eliminates hoisting being limited to the dimensions of a rodless or pneumatic cylinder while also overcoming the tendency for cylinders to ‘sag’ with time. Volkmann will also showcase its new, upgraded Bulk Bag unloading frame.

“We are very excited about our expanded capability in material handling this new equipment affords us,” states Volkman president, Nick Hayes. “We listened to our customers and worked to develop products that complement our industry respected vacuum conveyors so that we can satisfy the entire product transfer process requirements from unloading through the final packaging operation.”

For more information call 609.265.0101 or visit VolkmannUSA.com.

Volkmann PBSi Booth 1807