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TITAN ABRASIVE DELIVERS NEWER, MORE POWERFUL BLAST ROOM TO FAB-TEK

Leading Metal Fabricator to Use Upgraded Equipment to Clean and Polish Stainless Steel for Food Processing Conveyor Systems

IVYLAND, PA (July 12, 2022) – <u>Titan Abrasive Systems</u>, a manufacturer of quality surface preparation, surface finishing, and sandblasting equipment, has announced the purchase of a new, upgraded blast room by Fab-Tek of Central Mississippi, a leader in metal fabrication and machining.

The blast room will be used primarily to clean and polish the stainless steel metal conveyor systems they design and manufacture for their food processing clients, such as Sanderson Farms and Koch Foods.

To create its high-quality conveyor systems, Fab-Tek purchases flat sheets of stainless steel in large quantities. After running it through the laser cutting, press break, welding, and other manufacturing processes, workers use abrasive blasting equipment to produce a smooth, matte finish on the material.

The new blast room measures 15' (W) x 12' (H) x 30' (L). It includes a mechanical recovery system with cross screw (auger); two 6-cubic-foot blast machines; 12,000 CFM cartridge dust collector; and photohelic pressure switch/gage kit.

The new system replaces an older Titan blast room purchased in 2013. The new room is far bigger and provides much more capacity than the older equipment, which measured 14 feet (W) x 9 feet (H) x 22 feet (L). Plus, the dust collector is twice as powerful, and the cross screw provides a more efficient and less labor-intensive media recovery system, among other upgrades.

Because the previous Titan blast room worked so well, there was no doubt as to who Shannon Moore, president of Fab-Tek, would turn to for a replacement.

"The older room did a terrific job, but we knew it was time to replace it," he explained "Like any piece of machinery, things started to wear out. Plus, our work had really been picking up, and we needed something bigger to accommodate more workers and more blasting capacity. Based on the performance of the previous room, going back to Titan was an easy decision."

Fab-Tek was primarily using glass beads in its blasting operation and will continue to utilize this medium with the newer equipment, given its excellent performance and the fact that it is highly reclaimable.

According to Moore, the Titan blast room helps Fab-Tek deliver conveyor systems that are not only well-made but are aesthetically pleasing as well.

"It really doesn't matter that it's a conveyor system going into a food processing plant," he noted. "The customers still want it to look good and be proud of it, and so do we."

ABOUT TITAN ABRASIVE SYSTEMS

Founded in 1953, Titan Abrasive designs and manufactures quality surface preparation, surface finishing and sandblasting equipment at an affordable price. In fact, Titan is the industry's only manufacturer of abrasive blasting equipment to sell directly to their customers, resulting in significant savings. The company's client base ranges from industry giants such as GE Aviation, the United States Army, and Lockheed-Martin to small businesses across the country in a wide spectrum of vertical markets. Titan prides itself on exceptional customer service, innovative engineering, and on-the-ground installers who ensure that the company's blast rooms, blast cabinets, and other components are properly installed and working to peak efficiency. For more information, visit <u>www.titanabrasive.com</u>.

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