



TPEI ADDS NEW 5-AXIS MACHINING CENTER IN RESPONSE TO INCREASED DEMAND FOR NEW ROTORS

LEHIGHTON, PA, USA - TPEI (Technical Process and Engineering, Inc.), a leading manufacturer of continuous mixer and single screw extruders for the plastics and rubber industry, has made a major capital investment in equipment by adding a new 5-axis CNC machining center to help produce rotors for its continuous mixers. "The addition of this new large-capacity equipment gives us the ability to increase productivity and accuracy as well as develop and manufacture new rotor geometries," said Harold Schafer, CEO at TPEI.

The purchase of the new equipment reflects the increasing demand from current and potential customers for new rotors. "The addition of this new machine, which went on line in July, means that we have a center solely dedicated to manufacturing rotors," said Schafer. "While the primary concentration will be standard style #15 and #7 rotors ranging in size from 1in (2.54cm) to 9in (22.86cm) diameter, the new equipment also gives us the capacity to manufacture up to 12in (30.48cm) diameters upon request."

Standard turnaround (if not in stock) is 14-16 weeks, depending on material type and coatings. Materials include a variety of base metals ranging from alloy steels to tool steel plus a variety of chrome and carbide coatings. "By decreasing manufacturing time, we can maintain

an inventory of “ready-to-ship” rotors,” said Schafer. “This is key to servicing our customers in the time frames they demand.”

For over 30 years, TPEI has been in the forefront of innovation in the design and manufacture of state-of-the-art compounding equipment and replacement parts. It operates in a 22,000ft² (2044m²) facility in Lehighton, Pennsylvania and has 20 employees. For more information, please contact TPEI at 570-386-4777, or visit www.tpei.com.

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About Technical Process and Engineering, Inc. (TPEI)

Headquartered in Lehighton, Pennsylvania, TPEI is a major manufacturer of compounding equipment for the plastics and rubber processing industries. From compounding lines capable of processing a wide variety of thermal plastics and rubber polymers, to rotor repairs and restacking, machine alterations and rebuilds, and the design and fabrication of complete turnkey systems, TPEI is the single source supplier for processing facilities looking to keep their equipment running profitably.