



Technical Processing and Engineering, Inc. (TPEI) was founded in 1979 to provide spare parts for continuous mixers and extruders in a timely manner and at a fair price. To this day, customers continue to be our top priority whether they are in the market for spare parts or a total machine rebuild.

## REBUILDING

TPEI is widely known for its machine rebuild expertise. We pride ourselves on our attention to detail and knowledge of the continuous mixer. Our experience in custom-designing equipment and components enables us to restore a machine to its original capacity, or upgrade it to match the performance levels of newer machines.

### Machine Rebuild Options

- Complete machine rebuild
- Component rebuild
- Design changes
- Controls upgrades
- Rotor restacking
- Gearbox rebuilding

## SPARE PARTS

TPEI maintains an extensive inventory for immediate shipment of replacement parts for most continuous mixers. If the part you need is not in stock, TPEI can build the part to help accommodate your delivery needs. We manufacture all our parts at our facility in Pennsylvania, enabling us to maintain quality control and provide a timely turnaround.

### Replacement Parts

- Rotors
- Chamber liners
- Visco seals and sleeves
- Bearings and seals
- Breaker plates
- Seal rings

## TECHNICAL SUPPORT/SERVICE

- **Corrective Action** — Our highly trained technicians are on call 24-hours a day to visit your facility. They will work with you to correct a problem or get your machine back in running condition.
- **Process Issues** — Our staff is fully trained in the operation of the continuous mixer and will travel to your facility to help work through any process issues.
- **Laser Alignment Service** — We use laser alignment equipment in the field to re-align the machine to original specifications. Alignment is critical in ensuring the machine runs efficiently over a long period of time and has been shown to eliminate coupling wear and premature bearing wear.

**Note: TPEI maintains extra machining capacity for emergency service work.**

### Technical Process and Engineering, Inc. (TPEI)

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.

### Technical Process & Engineering, Inc.

892 Blakeslee Blvd. Drive West  
 Lehigh, PA 18235  
 Ph: (570) 386-4777  
 Fax: (570) 386-4120  
 Email: tpeguest@ptd.net  
[www.tpei.com](http://www.tpei.com)