# **ORDER UP!**

Serving Food Processing/ Packaging Equipment Engineers With OEM Parts And Metal Replacement Solutions

FDA Approvals For Metal Detectability

Cost Effectiveness And Durability Superior Performance And Follow Up



Manufacturing Enduring Plastic Components For: Mixers Kettle Agitators Compactors Conveyors Mills Presses Screens

Tanks Centrifuges Clarifiers Metal Detectors Powder Fillers Augers Dryers **Case Packers** 

DIVERSIFIED PLASTICS, INC.

- Cartoners
- Palletizers

Wrappers

And Many Others Solving Challenges In The Food Processing and Packaging Industry By Enhancing Equipment Performance, Reliability And Long Lasting Cost Effectiveness

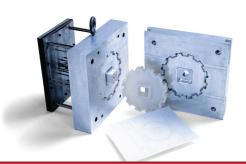


## We Bring All The Benefits Of Migrating Your Parts Supply From Metal To Plastics

At Diversified Plastics, we can machine, fabricate, cast, injection mold, vacuum form and even machine metal components. We have the ability to combine our technologies, blend our plastics and merge our processes to form single products or multi-stage components:

### Mold Capabilities Provide Ultimate Process Flexibility

Our services include in-house design and fabrication of custom tooling and molds, including low-cost aluminum mold inserts. Once we've created a mold and completed a successful test run, we begin full-line production using a variety of materials – UHMW-PE, nylon, urethane, high density polyethylene, polypropylene and others. Our state-of-the-art facilities can mold engineered industrial resins into virtually any shape or size.



#### Metal Detectable FDA Additive Delivers Price/Performance Advantages

Our innovative, tested process combines special additives with polymer resins to produce metal and X-Ray detectable injection molded components that are FDA approved. By incorporating these additives at precisely the right ratios, our components can help greatly reduce liability and prevent massive recalls due to metal fragment contamination.

#### Injection Molding UHMW Components

Injection molding and overmolding is an extremely flexible process that can dramatically reduce waste and cost. Our state-of-the-art facilities can mold UHMW-PE, nylon, urethane, high density polyethylene, polypropylene and other engineered industrial resins into virtually any shape. From entry-level runs of specialty items to large runs of conventional components, Diversified Plastics is an excellent choice for custom injection molded products.

Diversified Plastics is your essential source for critical Food Processing/ Food Packaging components and high value performance.



Get A Quote On Your Project Today! Call 800-321-0084

Or Visit www.dpiplastics.com