



**CONTINUOUS EXTRUSION  
SHUTTLE BLOW MOLDING**



**VALUE-ADDED  
SECONDARY OPERATIONS**



**FLEXIBLE ASSEMBLY  
AUTOMATION**



**ISO CLASS 8 CLEAN ROOM  
MOLDING & ASSEMBLY**



**The MGS Mfg. Group** handles high technology molding. TecStar Mfg. Company, our custom molding division, has presses that range from 28-880 tons, over 50 multishot systems, and over 300,000 square feet of production space with multiple manufacturing facilities. We have the capabilities and capacities your programs require.

Our engineering teams design and build automation that provides true flexibility for our customers. An automation system, properly designed and engineered, increases product quality, lowers manufacturing cycle times, and minimizes costs.

Cost-effective manufacturing is dependent upon properly maintained tooling systems. At TecStar, our preventive maintenance tool shop is staffed by over a dozen journeyman toolmakers - all dedicated to maximizing your ROI by keeping your molds productive.

**We Offer:**

- ◀ Conventional & Multishot Injection Molding
- ◀ Continuous Extrusion Shuttle Blow Molding
- ◀ ISO Class 8 Clean Room Molding & Assemblies
- ◀ Value-Added Secondary Operations
- ◀ Semi & Fully Automated Assembly Systems
- ◀ Controlled Air Environments
- ◀ In-Mold Decoration
- ◀ Thinwall Molding
- ◀ Insert Molding
- ◀ Robotic Handling
- ◀ Cavity Pressure - Closed Loop Control

*The MGS Mfg. Group has the resources to take programs from any stage of development to a complete turn-key manufacturing system.*



**ISO/TS 16949:2002 & ISO 9001:2000 Certified**  
NSF (National Sanitation Foundation) Approved, FDA (Food And Drug Administration) Registered  
CSA (Canadian Standards Association) Certified, UL (Underwriters Laboratories) Regulated