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An experienced and progressive manufacturer of high quality injection molded plastic components. Automated molding equipment with hydraulic clamping capacities of up to 660 tons for thermoset and thermoplastic materials provide high production capability with exacting repeatability. Centralized and self diagnostic monitoring protection safeguard against processing irregularities.

Four thin film metal deposition (sputtering) systems-two batch systems and two Leybold DynaMet 4V fast cycle systems-offer high coating reflectivity at a low cost with minimal environmental intrusion. Although highly automated, the systems are capable of accommodating a variety of product configurations.

A high gloss painting process incorporating an automated paint delivery and catalyzing arrangement has been engineered specifically for the application of base and clear coats to plastic components.

An ISO-9001 certified facility, engineering designs are extended from graphic representation by the multiple station Unigraphics CAD system. Precision production molds are achieved by the application of CAD/CAD technology in conjunction with CNC and EDM machining centers.

A laboratory testing facility with General Motors GP-10 accreditation provides the capability to maintain high product quality standards by environmental, mechanical, dimensional and chemical testing.

The two high speed Leybold DynaMet 4V systems incorporate automated conveyor lines and robotically applied prime coats with UV curing. The application of top coats within the chamber enclosures ensure a quality finish.



A staff of experienced design engineers will examine all aspects of your project for design integrity and production viability



This Engle injection molder features closed loop microcomputer process controls and robotic removal and trimming. The sophisticated control system allows for maximum productivity with internal monitoring of all critical functions.

