



Process

Vacuum molding
Compression Molding
Thermal Forming
Rapid Prototype Tooling
SMC Molds
Electrical Engineering
Automation Machines
Bypass Trim Tools
Waterjet Trimming
Pour Molds
Inspection Fixtures

Our Specialization



Hood, Dash, Tunnels, Cowls Absorbers

Trunk and carpet system

Headliners

Package Trays

Engine cover

SMC Floor and Kick Plates

Heatshield

Battery Wrap

Wheelhouse Liners

Load floor

Poke Yoke



Design Capabilities

- Product Development
- Part Design Modification
- Complete Tooling Design
- Engineering and Tooling Modification
- Data translation and CNC Programming
- Surface and Solid Modelling
- Detail Drawings with BOM



Mechanical Engineering

Mechanical Engineering designs builds, tests, and installs custom equipment.

Capabilities:

2D and 3D CAD

Machine shop

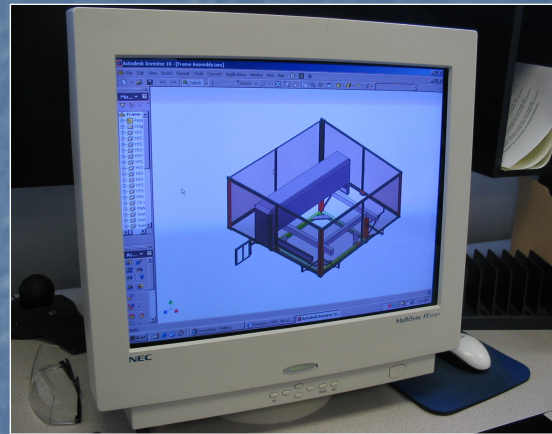
Paint booth

Electrical/Controls design

Electrical/Controls

manufacture

Integration





Mechanical Engineering

***Package Tray:**

**Pad Assembly Machine
Assembles a pad and four
foam blocks onto a
dashboard using hot glue.**





Mechanical Engineering

***Slug Removal Cell
Removes the slugs
left in the holes of
the mold.
100% guaranteed
slug free part**

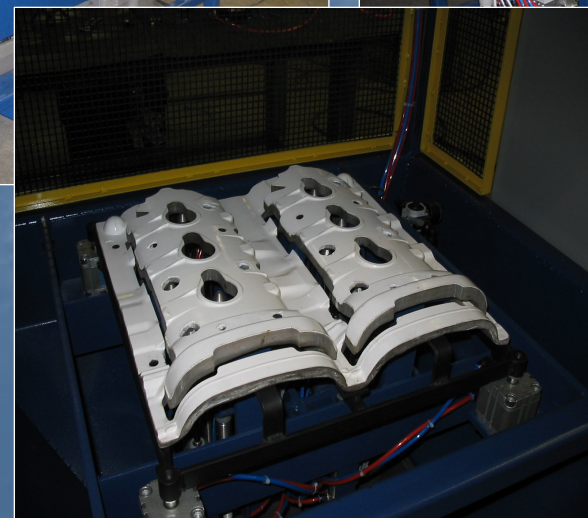
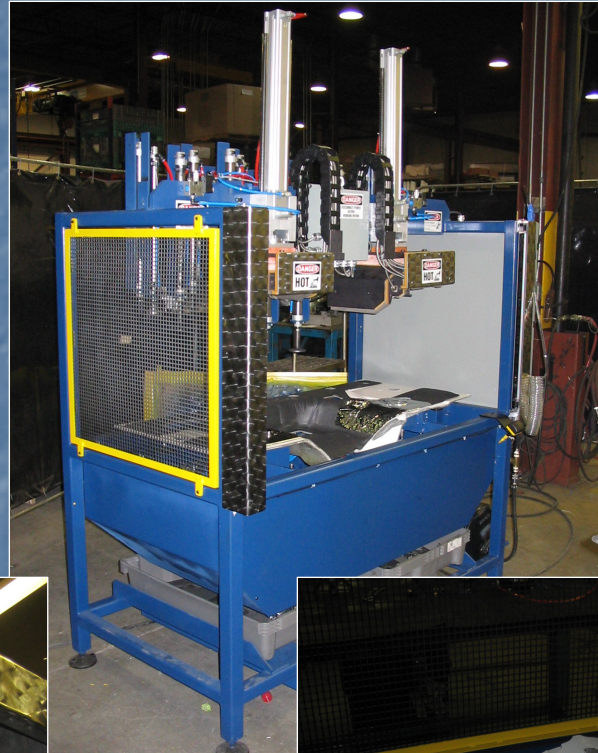




Mechanical Engineering

*Slug&Trim Removal Cell

Removes the slugs left in the holes after molding.
100% guaranteed slug free part.
Removes the trim.





Mechanical Engineering

***Clips Assembly Machine
Assembles plastic clips into a
part.**



Auto Line



Production line Feed

