

SSI uses SolidWorks to Exceed Their Customers' Expectations

Industry : Packaging Design
Previous CAD : AutoCAD
Website : www.ssischaefer.us

Schaefer Systems Inc

Charlotte, North Carolina

The Challenge

Total integrated system design, down to the smallest detail, have earned Schaefer Systems Inc an international reputation as a leader in the manufacturing of refuse containers, returnable packaging, and storage systems. SSI was looking for a tool that could be easy to use yet powerful enough to tackle the task of creating durable, robust, plastic packaging. Along with this they were trying to find ways to effectively communicate their designs to clients during the design process.

The Solution

These quotes say it all. SolidWorks and TriMech's training and technical support helped SSI successfully reach their goals

"It has paid for itself in time and material savings and given our company the advantage we need to be a leader in our industry"

Mark Ward
Business Development Manager



"SolidWorks has provided us with a big technological step forward in our design process. We can now not only visualize the final product of our design concepts, but also easily share them with colleagues and customers. This allows us to get instant feedback and greater communication of ideas. SolidWorks also gives us a multitude of new tools to increase the efficiency of design development as well as bring new features to our products that were not possible with other software."

Griffin Nicholson
Packaging Design Engineer

"I'm brand new to SolidWorks but after my first couple of times using the software, I've found it to be invaluable. It has many tools geared to enhance the effectiveness of computer modeling. The interface is easy and allows one to build on concepts from previous projects. SolidWorks has helped drastically cut down time on design projects. All around great design tool!"

Ryan Killough
Packaging Design Engineer

"The training and technical support provided by TriMech enables our design staff to utilize SolidWorks to its fullest potential."

Mark Wade
Business Development Manager

Summary and Metrics:

- Reduced design process from weeks to days
- Virtually eliminated the need for physical prototypes