

Case Studies



Electrolux Saves 100 Hours in Process Development and Press time After Implementation of Forming Technology Solution

Forming Technologies Inc., – Oakville, ON, Canada

Electrolux seeks cost-efficient methods to design and develop new products

Customer Concern:

- Improve design efficiencies and meet or exceed production targets
- Reduce labour costs in die design
- Improve accuracy and prediction to reduce the number of tryouts
- Reduce inconsistencies and changes in design and styling

Solutions Provided:

- Utilize FASTFORM ADVANCED Software by FTI
- Saved tryout time and improved overall accuracy in prediction
- Implemented technology to change from a slower manual method to a more rapid, precise and automated methodology for design modifications

Results:

- Ability to predict design failure before production
- Use of pre-production tooling development support
- Saved time and money on estimating and manufacturing

Summary:

- Reduced costs in manufacturing and labour
- Reduced estimating time by 100 hours per piece
- Exceeded new model launch targets
- Return On Investment within the first application



“By using FASTFORM ADVANCED, we saved 100 hours of tryout time per piece which enabled us to meet our targeted production date.” - Electrolux