

Press Release

AutoForm^{plus} R5 – Streamlining Sheet Metal Forming

Wilén b. Wollerau, Switzerland, July 16, 2013: AutoForm Engineering GmbH, the leading supplier of software solutions for the sheet metal forming industry, has unveiled its latest software version. AutoForm^{plus} R5, the new product line's fifth release, is designed to further streamline sheet metal forming. This release is a result of further advances in AutoForm's complete software suite and enhances all the important aspects of Comprehensive Digital Process Planning.

AutoForm^{plus} R5 brings powerful improvements which facilitate users in accomplishing their objectives along the sheet metal forming process chain. This release offers more planning options and contains new valuable features to support planning tasks for progressive die stamping. These features enable the user to easily define and visualize a strip concept as well as to estimate the material cost.

In addition, the process plan can now be edited directly on the geometry in the 3D view, which makes modifications to the process definition much easier. Information and data created in the process plan are directly accessible in the AutoForm data file and sharable with other engineering groups. By propagating the full process plan downstream, high consistency in the engineering process can be ensured and advanced feasibility analyses can be accelerated.

AutoForm^{plus} R5 excels with powerful new tooling features. Die face creation to support the definition of drawing and secondary operations is enhanced. A new type of geometry modification allows for the generation of well-defined preform geometries. Enhanced flange development options make it easier to consider subsequent trim and flanging operations during draw die modeling. AutoForm^{plus} R5 allows users to bring their design concepts to reality more easily and also provides solver improvements which are beneficial for result accuracy and speed.

Dr. Markus Thomma, Corporate Marketing Director of AutoForm Engineering, stated: "Our latest software version AutoForm^{plus} R5 is designed to further streamline sheet metal forming. This is easy-to-use, customer-tailored software with a wide range of new features and improvements for digital planning and validation of sheet metal parts. AutoForm^{plus} R5 will be available on the market in fall 2013."

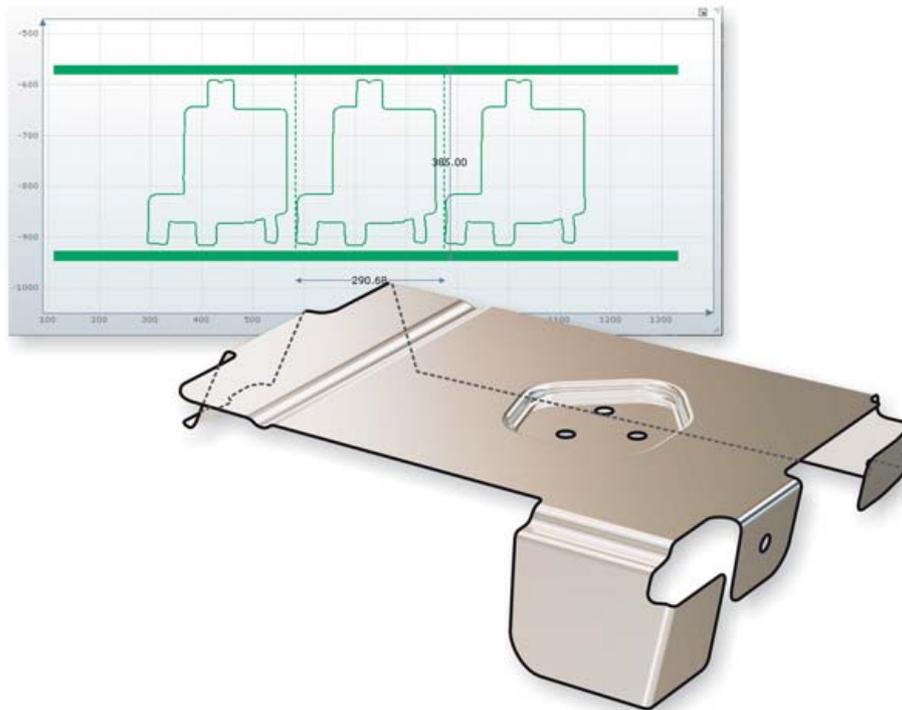
About AutoForm Engineering GmbH

AutoForm offers software solutions for the die-making and sheet metal forming industries along the entire process chain. With 250 employees dedicated to this field, AutoForm is recognized as the leading provider of software for product manufacturability, tool and material cost calculation, die face design and virtual process optimization. All of the Top 20 automotive OEMs and most of their suppliers have selected AutoForm as their software of choice. Besides its headquarters in Switzerland, AutoForm has offices in Germany, The Netherlands, France, Spain, Italy, USA, Mexico, Brazil, India, China, Japan and Korea. AutoForm is also present through its agents in more than 15 other countries. For detailed information please visit: www.autoform.com

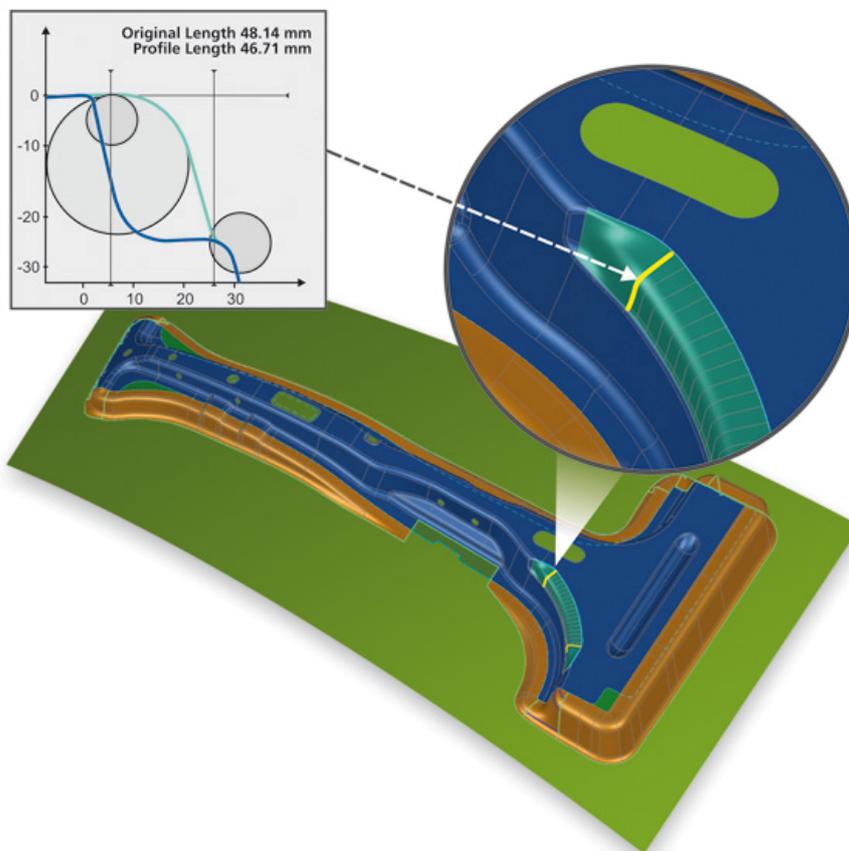
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Planning of progressive dies: AutoForm^{plus} R5 enables the user to easily define and visualize a strip concept as well as to estimate the material cost.



“Preform”, a new type of geometry modification, allows for the generation of well-defined preform geometries.

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