

AutoForm-CostEstimator

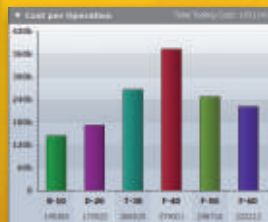
Intelligent Costing Engine for Stamping Operations

AutoForm-CostEstimator is designed for OEMs and tooling suppliers to estimate tooling costs early in the planning and bidding phases. It enables users to rapidly calculate tooling costs for automotive sheet metal parts, based on possible process plans.

AutoForm-CostEstimator represents a completely new approach for calculating tooling costs based on the CAD part geometry. AutoForm software automatically associates each part detail which has an impact on tooling costs, to a production step.

With just a few mouse clicks, AutoForm-CostEstimator calculates tooling costs based on the defined production sequence. Therefore, users can systematically evaluate alternative production concepts and rapidly identify the most cost-effective one. The software's speed and ease-of-use significantly reduce the time required for estimating tooling costs.

Part	Seq	Op	Cost	Time	Time	Time	Time
Part 1	1	1	10000	10000	10000	10000	10000
Part 2	2	2	20000	20000	20000	20000	20000
Part 3	3	3	30000	30000	30000	30000	30000
Part 4	4	4	40000	40000	40000	40000	40000
Part 5	5	5	50000	50000	50000	50000	50000
Part 6	6	6	60000	60000	60000	60000	60000
Part 7	7	7	70000	70000	70000	70000	70000
Part 8	8	8	80000	80000	80000	80000	80000
Part 9	9	9	90000	90000	90000	90000	90000
Part 10	10	10	100000	100000	100000	100000	100000



Courtesy of Allgauer Automotive GmbH

The automatic detection of part geometry features and the costing engine embedded in AutoForm-CostEstimator are ideal replacements for conventional Excel-based worksheets and tedious, manual calculations.

As an add-on to AutoForm-Explorer or AutoForm-Sigma, AutoForm-CostEstimator enables stamping method planners to weigh the relative impact of stamping process decisions related to simulated stamping quality or production repeatability.

More consistently, more reliably and more rapidly – AutoForm-CostEstimator produces tooling cost estimates based on your CAD part data and stamping process.

Fully transparent cost structure is based on production sequences for part details.

AutoForm Engineering – Company Offices

Switzerland	Wilen b. Wollerau	+41 43 444 61 61
Germany	Dortmund	+49 231 9742 320
The Netherlands	Krimpen a/d IJssel	+31 180 668 255
France	Aix-en-Provence	+33 4 42 90 42 60
Spain	Barcelona	+34 93 320 84 22
Italy	Turin	+39 011 620 41 11
Czech Republic	Praha	+420 603 248 580
Sweden	Stockholm	+31 180 668 255
United States	Troy, MI	+1 888 428 8636
Mexico	Corregidora, Qro.	+52 442 225 1104
Brazil	São Bernardo do Campo	+55 11 4121 1644
India	Hyderabad	+91 40 4068 9999
China	Shanghai	+86 21 6352 8848
Japan	Tokyo	+81 3 6459 0881
Korea	Seoul	+82 2 2113 0770

www.autoform.com

© 2019 AutoForm Engineering GmbH, Switzerland.
 "AutoForm" and other trademarks listed under www.autoform.com or trade names contained in this documentation or the Software are trademarks or registered trademarks of AutoForm Engineering GmbH. Third party trademarks, trade names, product names and logos may be the trademarks or registered trademarks of their respective owners. AutoForm Engineering GmbH owns and practices various patents and patent applications that are listed on its website www.autoform.com. Software and specifications may be subject to change without notice.

Publication CE-3-E



AUTOFORM
Forming Reality

Features & Benefits