TDM Base Module

KELCH

Correct and structured Basic data

The benefits for you:

- Up to 50 % faster tool selection and definition.
- Efficient standardization, with reduction of tool varieties:
 - 25 % less tool costs
 - Higher frequency of use
- 50 % faster data input due to integrated tool catalogs.
- The software is available in more than 20 languages and can therefore be ideally used for worldwide operations.
- KELCH offers comprehensive consulting on the topic of Smart Factory services as well as expert assistance for creating a tool database. Experience and technical know-how play a crucial role in the efficient implementation of such a project.

Graphics/Photos/Videos Working-Suppliers and datastructure of Bill of materials Master Data TDM Base Module Feeds & Speeds Tool Sheets Tool item Graphics/Photos/Videos Invent/history/presetting Bill of materials Production Data Master Data Tool Sheets Graphics/Photos/Videos Tools/fixtures/gauges Bill of materials Master Data Tool assembly

Feeds & Speeds

Tool Sheets

In conjunction with TDM Systems GmbH, Competence in Tool Data Management

tdmsystems

www.tdmsystems.com

Tool list

The TDM Base Module lays the groundwork for the many helpful functions of the TDM tool data management system.

Its many features and user friendly design make costconscious and transparent data organization possible in all areas of your company. The TDM software interfaces allow it to exchange data not only with ERP, CAD/CAM and simulation systems but also with storage systems, presetting devices and machines in the production area. Among the TDM highlights are its efficient features for data input and straightforward operation, along with practice-oriented functions like automatic assembly of tools and easy tool selection.

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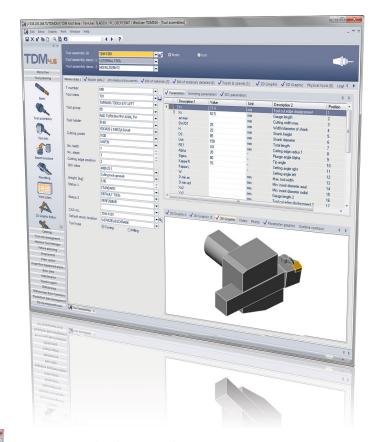
TDM Base Module

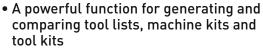
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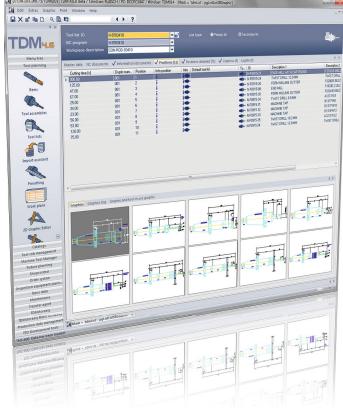
Features at a glance

- Easy-to-use graphic tool selection by class, group or machining operation
- Automatic tool assembly, with matching component checks to ensure accuracy
- Integrated generation of 2D and 3D graphics, photos and videos
- Reliable technology data by integrated material tables and cutting grade tables
- Automated generation of tools lists and bill of material





- Built-in multilevel reports (tool assembly, components, tool lists, etc.)
- Embedded cutting tool catalogs of more than 50 different tool manufacturers



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