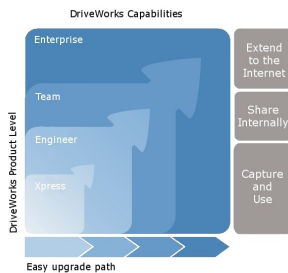


The Easy-to-Use Design Automation Choice for Companies that Engineer-to-Order

From entry level to enterprise level, there is a DriveWorks Design Automation product to suit the needs of most companies creating custom products. DriveWorks is proven technology that lets you automate many repetitive tasks to generate accurate design and manufacturing outputs quickly and easily

DriveWorks—A Scalable Solution



- **DriveWorksXpress**

Basic Rules Based Design Automation

Design Automation Wizard with basic functionality in EVERY seat of SolidWorks

- **DriveWorksEngineer**

Design Automation for SolidWorks Users

Module : DriveWorks Administrator

Use to capture the geometric design and configuration rules to enable a user to specify and configure product. Requires SolidWorks license

- **DriveWorksTeam**

Share Knowledge & Know-How Internally

Modules: DriveWorks Administrator, DriveWorks Server & DriveWorks Users

DriveWorksTeam allows several users to specify products based on the knowledge and rules captured and assigned by the DriveWorks Administrator. Requires SolidWorks license

- **DriveWorksEnterprise**

Enter Specification over the Web

Modules: DriveWorks Administrator, DriveWorks Server, DriveWorks Users & DriveWorks Live for Web-enabled design automation

DriveWorksEnterprise adds the ability to specify over the web.

Design Automation for Companies that Engineer-to-Order

- **Do you design and manufacture products based on a theme?**
- **Could your products be defined by a set of rules and equations?**
- **Do you have repetitive design tasks that could be automated?**
- **Do you want to be able to specifying custom products and variations based on rules?**

The Easy-to-Use Design Automation Choice for SolidWorks

Use DriveWorks to automate your repetitive design engineering tasks.

Generate the outputs and documentation you need to manufacture and sell variations of your products automatically. Outputs can include 3D models, 2D drawings, E-drawings, as well as Word and Excel documents for Quotations, Bills of materials, Cutting lists, and much much more.

DriveWorks is easy to use

1. Set up

Capture items that can change eg dimensions, features, names, documents and data. Assign your rules and create your custom forms.

2. Run

Fill out your forms, to automatically and accurately create 3D Models, 2D Drawings and documentation (such as quotes, BOMs and Cutting lists) time after time after time



DriveWorks provides several benefits:

- **Powerful Design Automation**

Specify to order and satisfy customer requirements and all based on YOUR rules

- **Time Saving**

With DriveWorks, data is entered only once saving valuable time and enabling production to commence as soon as the order is placed

- **Important Aid to Quality Control**

Because the output is based on specified rules, results are consistent and accurate, reducing the risk of costly errors.

- **Fast Response to Customer Enquiries**

Dynamic Quotations can be quickly created in response to enquiries and all based on the customer's individual requirements as well as company profitability targets

- **Valuable Sales and Marketing tool**

Generation of 3D models and 2D drawings enables the customer to quickly 'see' their product, and so aids the sales process



DriveWorksEngineer

DriveWorksEngineer is the standalone module of DriveWorks Administrator and provides Engineers with the ability to set up and run projects.



DriveWorks System Requirements

Software Set up

- Microsoft Office Professional XP / 2003
- Microsoft Windows XP / Windows Server 2003
- Microsoft .net framework 2.0
- Internet Explorer 6.0 or later
- SolidWorks 2007 or later. Preferably latest service pack.
- e-Drawings 2007 or later

At least one DriveWorks Administrator license required per site. DriveWorks Administrator is the core module inside DriveWorks — Engineer, Team and Enterprise

DriveWorks Administrator and DriveWorks Server require SolidWorks for working with geometric design and configuration rules and to generate 3D output

Hardware

For all workstations running SolidWorks please check the SolidWorks website for the latest recommendations www.solidworks.com

Databases

DriveWorksEngineer

Microsoft Access or SQL Express / SQL Server or later

DriveWorksTeam

SQL Express / SQL Server 2000 or later

DriveWorksEnterprise

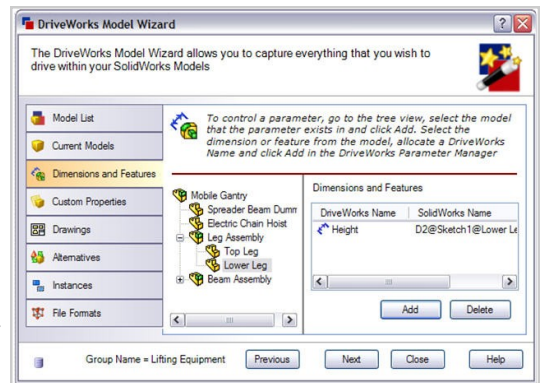
SQL Server 2000 or later

What can you expect from DriveWorksEngineer?

Anyone that has used DriveWorksXpress (inside SolidWorks 2008) will appreciate the easy to use wizards inside DriveWorks.

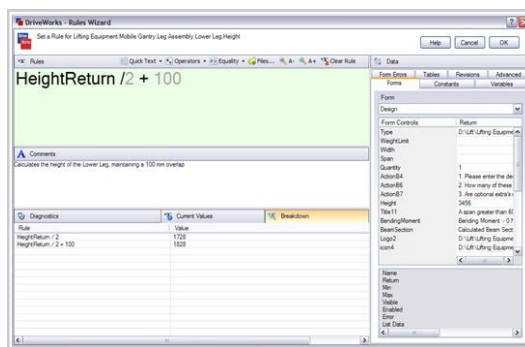
The principle in DriveWorks is straightforward - you do everything once to set up your project and then you automate it.

Decide what you want to control and drive. The DriveWorks Model Wizard makes it easy to work with Dimensions, Features, Custom Properties, Drawings, Alternatives, Instances and File Formats.



DriveWorks Model Wizard

Creating custom forms with dynamic navigation is easy too in DriveWorks— you can include images, there are tools for aligning and displaying your controls and you can add Warning Messages to your forms to make sure that the rules are followed.



Building rules in DriveWorks

Rules are also used by DriveWorks to scale 2D drawings, control view and dimension positions, drive annotation text and much much more.

The graphical guide makes it easier for you to see which view you controlling at any time.

Most companies have vast amounts of data in spreadsheets and databases and all this data can be brought into DriveWorks and automated too.

DriveWorks also lets you automate the output of documents so you can respond to sales enquiries fast with quotes, general arrangement drawings.

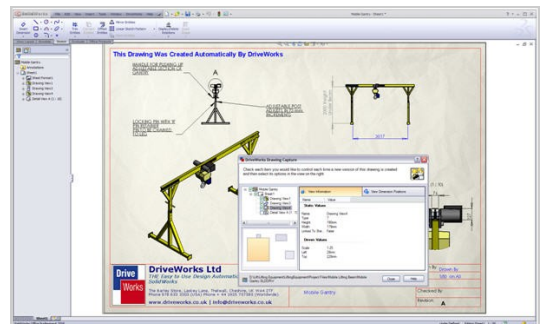
DriveWorks—Sold Worldwide - Supported Locally

Visit www.driveworks.co.uk to find your local reseller

The power of automation lies in the DriveWorks Rules Wizard. The interface has been designed to be logical and intuitive.

Rule Building uses Excel Syntax so that no custom code or programming knowledge is required.

DriveWorks is designed for engineers to use day in day out without the need for expensive external resource or custom code.



Creating good looking drawings

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