# **DriveWorks Solo**



## Are YOUR products the same but different? Automate!

#### DriveWorks—A Scalable Solution



#### DriveWorksXpress

#### Basic Rules Based Design Automation

Design Automation Wizard included in EVERY seat of SolidWorks.

#### • DriveWorks Solo

#### Design Automation for SolidWorks Users

- Configure & preview inside SolidWorks
- 30 day FREE trial
- First year subscription included
- Training & How to video clips online
- Sample projects included
- Requires SolidWorks

## DriveWorks Pro

Design Automation & Sales Configurator Software for use Enterprise-wide and Online

- Modules available:
  - Administrator
  - Local User
  - Autopilot
  - Live (for the web)
  - 3D Preview (for the web)
- Integration with EPDM
- Partner program

The benefits of a complete Design to Order Solution with software seats to suit each company department and scenario, from the Drawing Office to the web, from skilled engineers to non-technical sales staff.

Configure your products how you want them whether it is inside SolidWorks, interactively, locally or via the web.

## **Design Automation for Companies that Engineer-to-Order**

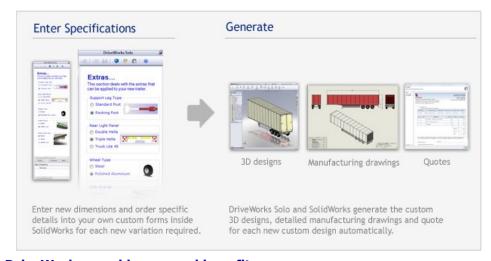
- Do you design and manufacture products based on a theme?
- Could your products be defined by a set of rules and equations?
- Do you have repetitive design tasks that could be automated?
- Do you want to be able to specify custom products and variations easily and accurately?



#### **About DriveWorks Solo for SolidWorks**

Use DriveWorks Solo to automate 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, template documents e.g. sales quotes and covering letters.



## **DriveWorks provides several benefits:**

#### • Powerful Design Automation

Specify to order and satisfy customer requirements - 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.

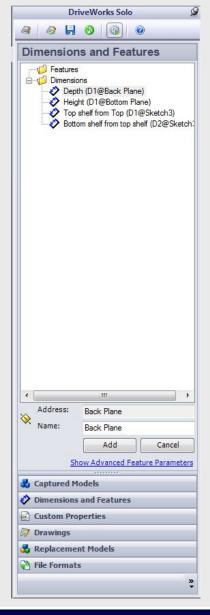
## **Download FREE TRIAL**

#### **DriveWorks Solo**

DriveWorks Solo is a **SolidWorks Certified Gold Partner Product**. It sits inside SolidWorks in the Task Pane and incorporates the look and feel of SolidWorks to provide a truly integrated experience.

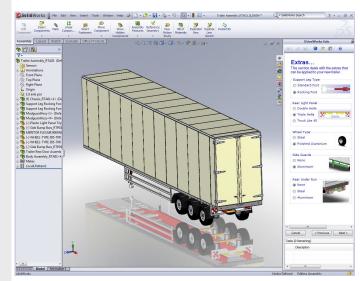
## Projects - Quick to set up & run

Start with your SolidWorks Model, then capture items that can change such as dimensions & features. Build your rules, create your custom forms, then Run.



## What can you expect from DriveWorks Solo?

The principle in DriveWorks is straightforward - Set up your project, automate and run. Decide what you want to control and drive. You can drive Dimensions, Features, Custom Properties, Drawings, Replacement Files & File Formats. You can generate all your manufacturing drawings & data as well as a sales quote & covering letter.



Creating custom forms with dynamic navigation is easy in DriveWorks Solo

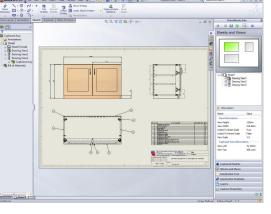
There are tools for aligning & displaying controls, and you can include images and messages on your forms to give feedback and guidance when filling out the form.

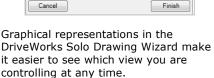
Preview your model, drawing & documents

The power of automation lies in the DriveWorks Rules Wizard. The interface is logical and intuitive.

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

Rules are used by DriveWorks to scale 2D drawings, control views, dimension positions, & much more.





Help Values Steps Comment

"Delete

Then

Otherwise True

DWVariable ShelfQtv = "1"

Data from other data sources and spreadsheets can be copied, re-used and automated in DriveWorks Solo.

DriveWorks Solo is also a valuable Sales Tool. Respond to sales enquiries fast with quotes, general arrangement drawings and compelling images of custom products.

#### **DriveWorks - Sold Worldwide - Supported Locally**

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

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