

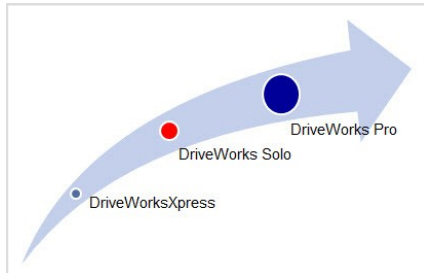
# DriveWorks Professional



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

From stand alone seats to company wide access, 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 included in EVERY seat of SolidWorks.

#### • DriveWorks Solo

##### **Design Automation for SolidWorks Users**

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

#### • DriveWorks Professional

##### **Design & sales automation enterprise-wide & online**

- Modules available:
  - Administrator
  - Local user
  - Model generation
  - Live (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, inter-actively, 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 rules?
- 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?

### The Easy-to-Use Design Automation Choice for SolidWorks

Use DriveWorks Professional 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 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 - 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 'see' their product, and so aids the sales process.

**DriveWorks Professional?**

**Powerful Functionality**

- Import/Export Dynamic Data
- Integration to other Company Systems
- Integration with Enterprise PDM
- Control Multiple models in single Project
- Automate advanced document formats
- Rules Intelligence & Analysis

**The Software Modules**

**DriveWorks Administrator**

- Project Administrator functionality
- Set up and Specify (Run) Projects
- Generate Outputs Locally
- Connect to external data sources
- Produce custom documents
- Requires SolidWorks
- Floating License available

**DriveWorks User**

- Users can fill out forms
- Users cannot change rules
- Must be connected to Company Network
- Models can be generated by the User if they have SolidWorks, or by DriveWorks Model Generation Server if they do not
- Floating License available

**DriveWorks Model Generation**

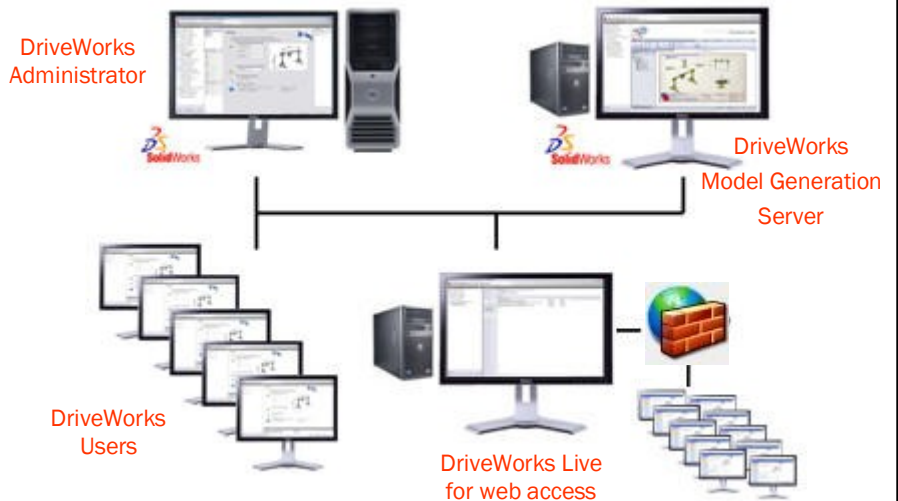
- Runs Automatically
- Generates SolidWorks Files
- Generates other documents
- Requires SolidWorks

**DriveWorks Live**

- For the Web
- Users require Internet Explorer
- Users cannot change the rules
- Models are Generated by DriveWorks Model Generation Server
- Supports 10 Concurrent Users

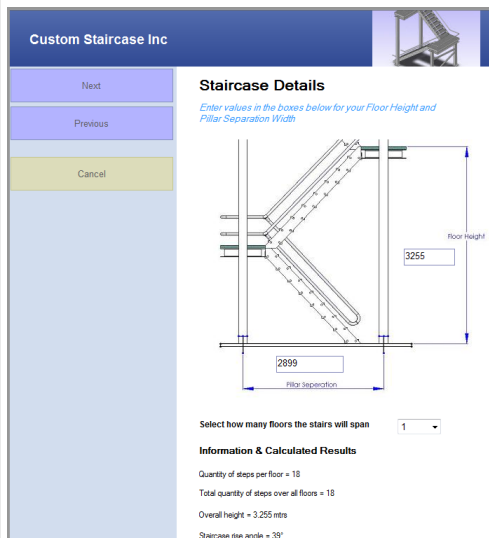
**What can you expect from DriveWorks Professional?**

Individual Software Modules in DriveWorks Professional to suit your requirements. Add specific seats as you need them and as you automate more.



DriveWorks Professional allows you to extend the benefits of Design Automation to others in the organization AND to the web.

The DriveWorks Administrator sets up the project—capturing what parameters may change, designing the forms (User Interface) and building the rules. Once set up others can fill out the forms and specify custom products.



DriveWorks Form in Internet Explorer

Other users can be other engineers, non-technical staff, colleagues on the network or external Users who can specify new variations simply by filling out the forms which they access via an Internet Browser.

Specifications can be processed by DriveWorks Model Generation Server, taking care of the creation of 3D parts, assemblies 2D drawings together with any documents required automatically. Results such as quotes and E drawings can be emailed to recipients based on rules.



**DriveWorks—Sold Worldwide - Supported Locally**

Visit [www.driveworks.co.uk](http://www.driveworks.co.uk) to find your local reseller

**DriveWorks Ltd**

The Barley Store  
Laskey Farm, Laskey Lane  
Thelwall, Cheshire  
WA4 2TF  
United Kingdom

**www.driveworks.co.uk**

USA 978 633 3303  
T +44 1925 757585  
F +44 1925 754613

