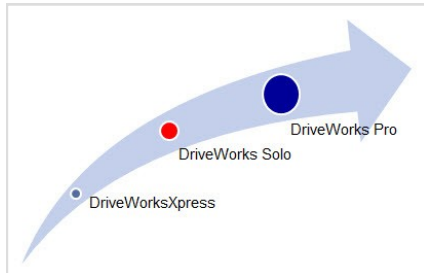# DriveWorks Pro

Drive Works

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

From stand alone seats to company wide access, there is a DriveWorks Automation product to suit the needs of most companies creating 'Same but Different' products. DriveWorks is proven technology that lets you automate many repetitive tasks to generate accurate design, manufacturing and sales 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 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.

Automation Software for Companies that Design / Engineer and Assemble 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?

Use DriveWorks Pro to automate your repetitive design, engineering and sales 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.

Using DriveWorks Pro

1. Easy to Set up

Capture items that can change e.g. dimensions, features, names, documents and data. Assign your rules and create your custom forms. *Projects created in DriveWorks Solo can be imported for immediate use.*

2. Easy to Run

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

DriveWorks Pro provides Several Benefits:

- **Design & Configure Products online!**

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.

Powerful Functionality

- Configurable & Customizable Interface
- Import/Export Dynamic Data
- Integration to other Company Systems
- Integration with Enterprise PDM
- Control Multiple models in a single Project
- Use Advanced Document Formats
- Rules Intelligence & Analysis

DriveWorks Pro Modules

DriveWorks Administrator*

- Project Administration
- Set up & Run Projects
- Generate Outputs Locally
- Connect to external data sources
- Produce custom documents

DriveWorks User *

- Users can fill out forms
- Users cannot change rules
- Must be connected to Company Network
- Models generated by User (if they have SolidWorks) or by Autopilot

DriveWorks Autopilot *

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

DriveWorks Live

- For the Web
- Users cannot change the rules
- Outputs generated by Autopilot

DriveWorks 3D Preview *

- For the Web
- Works in conjunction with Live

* requires SolidWorks

What can you expect from DriveWorks Pro?

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

Extend the benefits of Automation to others in the organization AND to the web.

Use DriveWorks Administrator to set up the project. Decide which parameters can change, what information is needed to create new variations, design the forms (User Interface) and build the rules.

Once set up, add other DriveWorks modules so others can fill out the forms to design and configure new variations.

Other users can be other engineers, non-technical staff, colleagues on the network or external Users, such as distributors or customers.
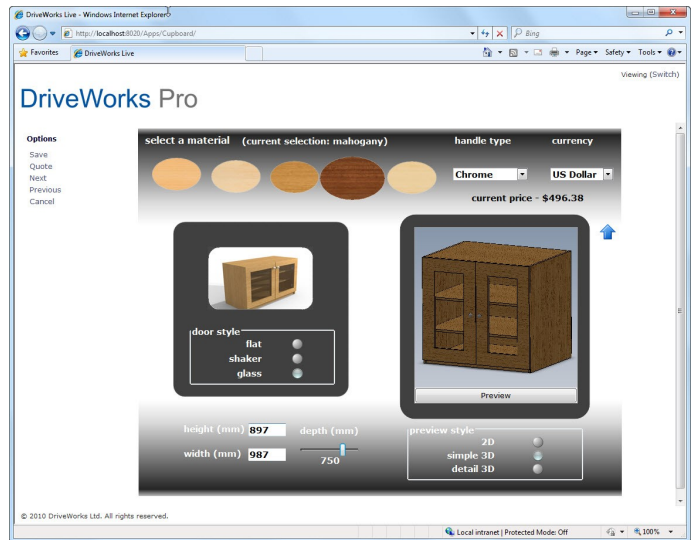
They will be able to specify new variations simply by filling out the forms which can be integrated within a company's existing website.

Specifications can be processed by DriveWorks Autopilot, taking care of the creation of 3D parts, assemblies, 2D drawings together with any documents (DWG, DXF, PDF, Word, Excel, JPG, XML) required automatically.

Sample DriveWorks Project with DriveWorks 3D Preview

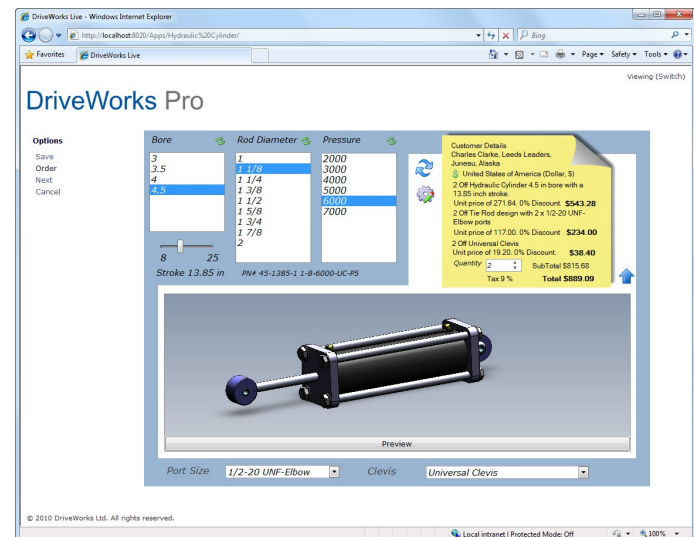*Sample DriveWorks Project with DriveWorks 3D Preview*

Results such as quotes and E drawings can be emailed to recipients based on rules and even passed to other company systems such as ERP and SolidWorks Enterprise PDM. Impress your customers with 3D previews online

DriveWorks—Sold Worldwide - Supported Locally

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

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