



Design/Engineer to Order with DriveWorks

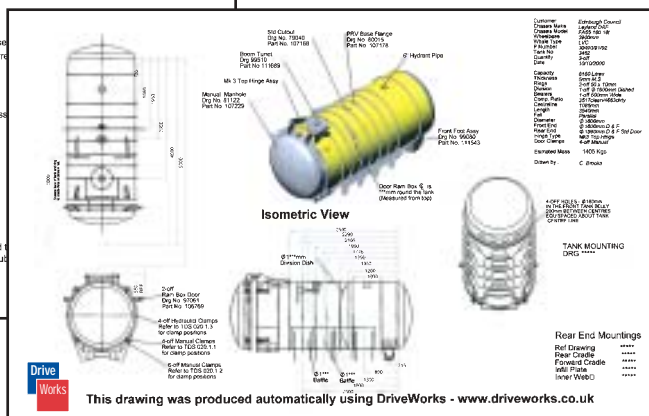
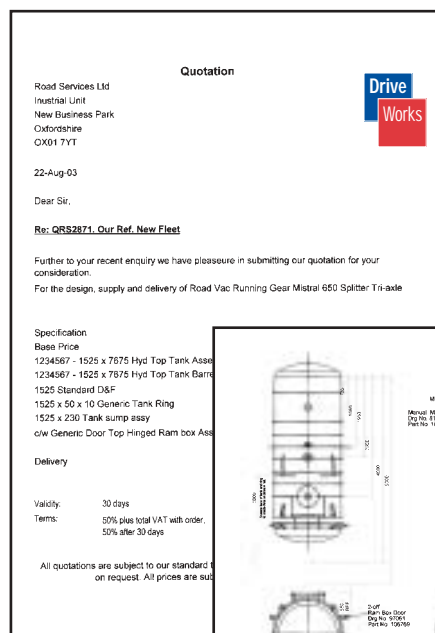
- Does your company design or engineer-to-order?
- Do you have repetitive design tasks that could be automated?
- Could your products be defined by a set of rules and equations?
- Do you need a product/sales configurator?

Features

- Admin/Server/User Seats
- User Interface
- Product configurator capability
- Fully integrated with SolidWorks
- Uses standard tools
- Web interface

Benefits

- Automate repetitive tasks to save time and money
- Produce manufacturing data automatically
- Increase speed and accuracy of output and response to customers



DriveWorks can generate all the documentation required. The result is time saved... the benefit... increased profitability.

- Allow non-technical personnel to configure new and variant products within set rules.

Unlike other solutions, which require knowledge of programming languages or extensive external assistance to set up and maintain, DriveWorks can be administered by the company's own product champions and design engineers.

DriveWorks solutions are built on standard software platforms such as SolidWorks™ and Microsoft Office to facilitate ownership and ease of use.

www.driveworks.co.uk



Custom Products in Minutes...Not days



Developed and marketed worldwide by DriveWorks Ltd. Sold and supported locally by DriveWorks certified resellers. For more information visit:

www.driveworks.co.uk



DriveWorks is a proven SolidWorks certified Gold Partner application



DriveWorks dramatically reduces the time required for engineer-to-order, custom & customized products

DriveWorks is proven technology that reduces the time and money consumed on custom product design and support.

For companies that design, manufacture or engineer-to-order... www.driveworks.co.uk



Today customers and markets demand ever increasing variation and customization.

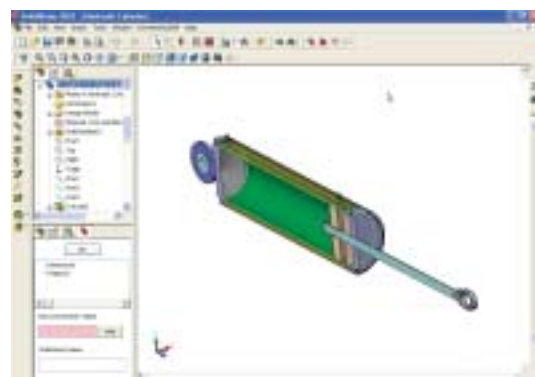
Most manufacturers wish they could reap the benefits of mass production where an initial investment in design and engineering can be exploited over time.

"Design time used to take 3 weeks – it now takes 1 hour."

"Using DriveWorks – is like cloning my best engineer."

DriveWorks provides such a solution.

DriveWorks enables companies to capture design knowledge, rules and experience. It then allows this knowledge to be re-used in order to create new and variant designs, quickly and cost effectively.



Users point and click on 3D models or trees in SolidWorks to capture dimensions, features and custom properties that need to be driven by rules.

DriveWorks automates many of the repetitive design engineering tasks.

The output is all the information required to manufacture and market product variants. This can include:

- 3D models
- 2D drawings
- E-drawings
- Word and Excel documents
eg Cutting lists and Bills of Materials

Companies worldwide are using DriveWorks to capture, share and re-use the rules needed to specify, design and manufacture their products.

The administrator captures the rules, using the integrated DriveWorks Model Wizard and creates a User Interface for specifying products. The Administrator also builds appropriate rules to drive the required specification including the data and document outputs.

Once set up and customized by the DriveWorks Administrator, the User Interface can be used by non-technical personnel eg sales and customer support staff, to configure and specify the products they require and all based on the company's rules.

A DriveWorks implementation can generate design and manufacturing documentation and provides a number of benefits:

- **Powerful Product Configurator**
Specify to order and satisfy customer requirements
- **Valuable Sales and Marketing tool**
Generation of 3D models and 2D drawings enables the customer to quickly 'see' their product aiding the sales process
- **Fast Response to Customer Enquiries**
Responses can be quickly created based on customer's individual requirements and company profitability targets
- **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.

DriveWorks Solutions

From Entry Level Design Automation to more demanding and integrated enterprise level applications there is a DriveWorks solution to cater for most needs.

- DriveWorksXpress
- DriveWorksEngineer
- DriveWorksTeam
- DriveWorksEnterprise



Example of a DriveWorks User Interface used to specify and configure product variants based on the company's rules.

Design Automation/ETO Users

DriveWorks users include manufacturers of commercial vehicles, custom furniture, windows and doors, catering, heating and ventilation equipment, materials handling equipment, mechanical seals, and pressure vessels.

In fact DriveWorks can be used by any manufacturing company that wishes to automate the output of its design and engineering activities and that wishes to project a more professional, responsive image to its customers in order to win more profitable work.

"DriveWorks enables swift and efficient selection, design and output of manufacturing data to our manufacturing plant."

"We are now achieving dramatic productivity improvements as a result of the work we are able to do using DriveWorks."

