

# DriveWorks Case Study

- POWER TRANSFORMERS

Drive  
Works

DriveWorks—Online Sales Configurator & Design Automation

## Winder Electrical speed up their design process using DriveWorks

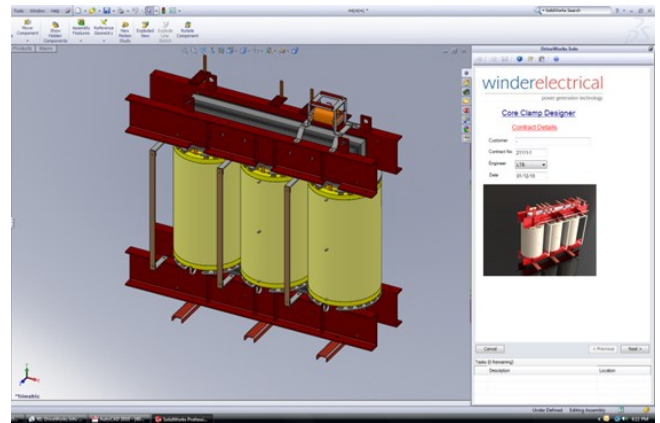
**winderelectrical** Winder Electrical is the UK's leading designer and manufacturer of Power Transformers and they are a major supply partner to the UK utility sector, as well as the world market.

By using DriveWorks software in combination with SolidWorks®, Winder Electrical can ensure that their customers' designs are made to their exact specifications, in approximately 50% of the time it used to take them without DriveWorks Solo. This means a quicker turnaround for a customer's product.

### **Reducing Time Spent on Repetitive Design Features**

Previously, Winder Electrical's in-house engineers spent a lot of their time on repetitive design features. Using DriveWorks has sped up this process, enabling the engineers to use their time, skills and knowledge more productively to work on more involved design work.

Winder Electrical have taken full advantage of the design rules utilised in DriveWorks to ensure that their Power



Transformer designs are made to the highest degree of quality and accuracy for their customers.

Document release happens automatically using DriveWorks, ensuring that the correct documentation is sent to the relevant departments within the Winder Electrical corporation so that customer orders and quotes are dealt with faster than ever before. Customer experience is a major focus point for Winder Electricals and DriveWorks allows Winder's Sales Team to focus on maintaining and further improving the excellent customer service they currently provide.

Using DriveWorks in conjunction with SolidWorks® has allowed Winder Electrical to "create a seamless production sequence" for the benefit of their customers in terms of product quality, customer service and order turnaround.

### **Time saving metrics:**

- **Model Creation and Assembly**  
DriveWorks = 50% reduction in time and effort
- **Drawing and Document Creation**  
DriveWorks = 50% reduction in time and effort