

## **NEWS RELEASE**

### **MODERN EQUIPMENT UPGRADES TO SOLIDWORKS 3D CAD TECHNOLOGY**

**Modern Equipment Company, Inc.** manufactures of aluminum melting furnaces in Port Washington, WI announced today the upgrade of their engineering and design capabilities to SolidWorks 3D CAD and Simulation technologies. After evaluating the leading 3D CAD (computer-aided design) solutions, Modern Equipment Company found SolidWorks 3D CAD to be the best upgrade from their Autocad 2D system.

Modern Equipment Company projected that by using SolidWorks they would see immediate efficiency gains and reduced time to market. In addition, a 3D CAD package such as SolidWorks allows their Contract Manufacturing Service (CMS) group to communicate and work more effectively with their client base, which predominantly designs in SolidWorks.

Modern Equipment also needed a solution that would reduce material and shipping costs in their product and their customers'. With the easy-to-use functionality in SolidWorks Simulation tools Modern Equipment can now test products virtually to predict real-life scenarios prior to manufacturing the products.

Jim Winistorfer, CEO at Modern Equipment Company, comments: "The real benefit and payback from SolidWorks will be in our efficiency gains. In today's market we need people to do more in less time, and that is exactly what you get by moving to 3D CAD. Also, by offering a cutting-edge technology like SolidWorks, we expand the offerings and capabilities of our Contract Manufacturing Service group."

Modern Equipment selected to partner with Graphics Systems Corporation as their SolidWorks Value Added Reseller. Larry Market, Engineering Manager at Modern Equipment states, "Graphics Systems is the perfect partner for us, especially with their local headquarters in Milwaukee, WI. It's evident that their technical support and training expertise is superior to what we've seen from other CAD providers in the past."

#### **About Modern Equipment Company:**

Modern Equipment Company, Inc. has been serving the metal casting industry since 1919. Their aluminum melting furnaces (JetMelt and MicroJet melters) provide energy saving capacity to their customers. Ladles and other molten metal handling systems, as well as the parts to keep them in good running order, form another key portion of our product and service offering. Finally, contract manufacturing for large metal fabrications and machined items fills out their product line.

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#### **About Graphics Systems Corporation**

Graphics Systems assists companies in implementing new engineering technologies to streamline product development and *Design Better Products*. In business for over 20 years, Graphics Systems has assisted over 1,200 companies in WI, IL, and Upper MI to improve product design and engineering efficiency.

Headquartered in Milwaukee, WI with offices in Chicago, Madison, and Green Bay, Graphics Systems is the Midwest's leading provider of SolidWorks 3D CAD solutions, support, and training. Pioneering the way in engineering efficiency, Graphics Systems also offers solutions for Product Data Management (PDM), Design Simulation (FEA), Engineering Automation, Product Documentation, and Rapid Prototyping.

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