



Graff Testers Design Reduces CAD Costs by 80% and Boosts Efficiency with ZW3D



GRAFF TESTERS DESIGN

INDUSTRY

Industrial Equipment and Testing Machines

PRODUCTS

Custom testing machines and labor-saving devices for automotive and manufacturing sectors

WEBSITE

www.grafftd.com

❓ CHALLENGES

- Needed reliable CAD software to lower maintenance costs without compromising functionality
- Required seamless compatibility to share 3D models effortlessly with external processing partners
- Aimed for an intuitive CAD solution to ensure a smooth transition and maintain productivity

💡 SOLUTION

ZW3D

✅ RESULTS

- Reduced CAD expenses by 80% with ZW3D's one-time purchase model
- Enhanced collaboration through seamless, conversion-free data sharing with partners
- Maintained high operational efficiency and quality, experiencing continuous excellent outcomes post-transition

Based in Kobe, Japan, Graff Testers Design has established itself as a valuable partner in the industrial equipment sector by developing custom testing machines and labor-saving devices. Serving critical industries like automotive and manufacturing, where the durability of parts and equipment is paramount, Graff Testers Design is driven by a clear mission: to address the pressing challenges facing Japan's manufacturing sector, particularly those arising from labor shortages. Through their expertise in equipment development, they aim to be a catalyst for innovation, offering reliable tools that enhance operational efficiency and support the evolving needs of modern industry.



Yuya Yagura conducting quality tests on a manufactured machine

"Our strength is our extensive experience and numerous achievements, delivering high-quality products

and services. We believe this reliability is the key reason clients trust us," explains Yuya Yagura, CEO of Graff Testers Design.

A Smooth Transition and Continuous Excellence with ZW3D

With the rising costs of their previous CAD software, Graff Testers Design knew they needed a change. "Compared to expensive CAD software loaded with features, ZW3D stands out for its exceptional usability," shares Yagura. "We found it user-friendly and very cost-effective." The move to ZW3D cut their CAD expenses by a remarkable 80%.

Though switching to new software can be daunting, Graff Testers Design found that ZW3D's intuitive usability made the transition smooth. "We adapted to it within a month, maintaining operational efficiency and quality, without interrupting our business operations," Yagura explains.

Responsive Support Ensures a Smooth Experience

During the transition, Graff Testers Design found the support from ZW3D's distributor, Qproducts, and the software's extensive tutorials indispensable. "During the initial training phase, we received prompt solu-

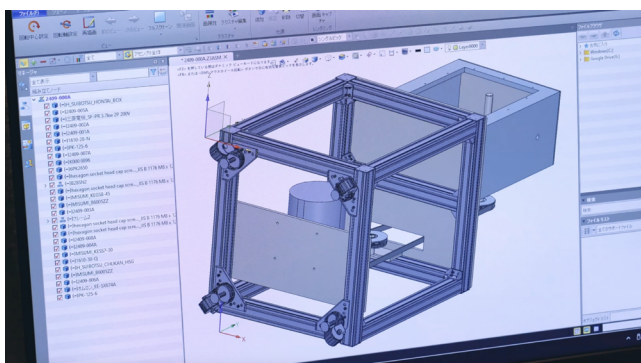
tions whenever we encountered any issues," Yagura recalls. "ZW3D includes a variety of tutorials, which helped us resolve many issues independently. The support staff are also kind and thorough in their advice, giving us confidence in using the software".



In-person after-sales support provided by Qproducts, ZW3D's distributor in Japan

Broad Compatibility Powers Collaboration

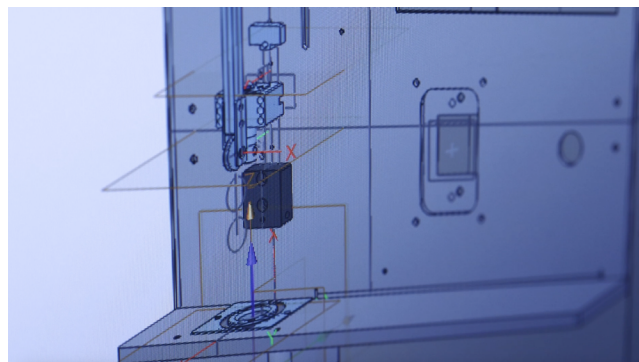
For Yagura, one of the standout features has been ZW3D's high compatibility with various CAD formats. Graff Testers Design frequently collaborates with external processing partners, making data compatibility a crucial part of their workflow. "After using ZW3D, there's no need for data conversion when sharing our 3D models with external processing partners, and it is precious for us," says Yagura. The seamless integration enables faster project timelines and promotes more effective team collaboration.



ZW3D supports seamless use of external 3D models without data conversion

User-Friendly Interface Powers Design Efficiency

Beyond compatibility, ZW3D's intuitive design interface has enabled Graff Testers Design to work with speed and precision. By allowing the team to move seamlessly through each phase, ZW3D has removed the obstacles that can slow down workflows. "ZW3D's intuitive interface makes it easy to move from sketching to modeling, precise design, and assembly," says Yagura. This enables them to spend less time navigating software, and more time creating, and consistently delivering high-quality projects to their clients faster.



ZW3D enables smooth transitions from modeling to precise design and assembly

ZW3D's ability to handle multi-part assemblies with ease, even at the scale of managing over 1,000 parts on a single mobile workstation, has further boosted productivity. "ZW3D has allowed us to create a highly functional environment while keeping our costs down," notes Yagura.

Setting New Standards in Japan's Testing Equipment Sector

"We were initially cautious about potential downsides, but after implementation, those worries proved unfounded. We are truly satisfied with our choice to integrate ZW3D," Yagura reflects. By switching to ZW3D, Graff Testers Design has reduced costs and enhanced its operational effectiveness, empowering them to lead in Japan's competitive testing equipment market. Reflecting on their future goals, Yagura shares, "We aim to broaden our product development, exploring new designs and tackling more complex projects." With ZW3D, Graff Testers Design is equipped to take on ambitious challenges, ready to meet client needs and uphold their high standards for quality.

ZWSOFT

ZWSOFT has been delivering reliable all-in-one CAX solutions since 1998. With over 20 years of experience, our products have been chosen and trusted by over 1.4 million customers in more than 90 countries worldwide.

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