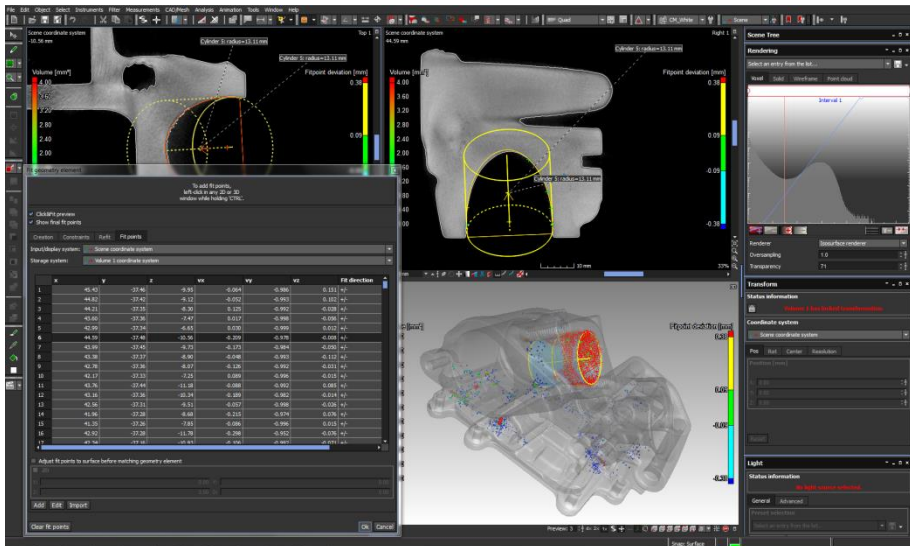


Press Release

YXLON CT goes VGStudio MAX 3.0

23.09.2016: Effective immediately, all computed tomography systems from YXLON International will be delivered including the VGStudio MAX 3.0 visualization and analysis software family. According to the manufacturer, Volume Graphics, the software has been redeveloped from scratch. By directly implementing VGStudio MAX 3.0 and the add-on modules for special areas of application, YXLON customers profit right away from the numerous improvements and enhancements. For instance, from the bright or dark theme user interface which can be chosen as needed, from the new capability that now enables working with point cloud data alongside voxel data, meshes and CAD data, and the additional possibility to carry out combined analyses. As a result YXLON is meeting customer demands for new CT applications oriented toward the future such as 3D printing or metrology tasks.

To make all the benefits of this new VG software equally available to business partners who already run YXLON CT systems using the previous release version, YXLON Life Cycle Service is going to offer appropriate upgrade packages on a timely basis which are precisely customized to suit the respective systems and customer applications. It goes without saying that direct queries addressed to the YXLON Life Cycle Service or Sales staff are welcome, who are glad to advise customers regarding recommendable add-on modules. Primarily affected here are the YXLON systems MU2000-D, Y.Cheetah, Y.Cougar, YXLON MU60 AE, YXLON FF20 CT, YXLON FF35 CT, Y.CT Compact, Y.CT Precision and Y.CT Modular.



CT metrology analyses of an aluminum pump housing using VGStudio MAX 3.0



Technology with Passion

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About YXLON

YXLON International designs and produces radiosopic and CT inspection systems for the widest variety of applications and fields. Whether situated in the aviation & aerospace, automotive or electronics industry, our customers are among the largest producers, major enterprises that place their confidence in our quality worldwide.

The name YXLON stands for assurance and quality for all types of cast parts, tires, electrical and electronic components, turbine blades, welded joints and a lot more. Our product portfolio includes X-ray systems for installation in radiological inspection envelopes, universal X-ray inspection systems on the basis of fully shielded devices, as well as solutions specific to a customer. Whether in manual, semi or fully automated operation, our inspection systems are ideal for deployment in research & development and can be integrated into any production process.

CT systems have been an integral part of our product portfolio since as far back as 2003. Computed tomography provides a three-dimensional insight into inspection items, thus enabling the analysis of inner structures, dimensional measurement tasks in metrology applications or actual-to-nominal comparisons to CAD data, to name only a few examples. Besides delivering a more precise inspection evaluation when compared with radiography, computed tomography also provides valuable information about the production process. Above and beyond such advantages, our microfocus systems permit highly detailed looks into the most intricate structures and tiniest components.

With our headquarters in Hamburg, sales and service locations in Tokyo, Osaka, Hudson (Ohio), San Jose (California), Beijing, Shanghai, Hattingen and Heilbronn, as well as a network of representatives in over 50 countries, as YXLON we're local for our customers all over the world.

Since 2007, YXLON International is member of the COMET Group.