Quintus Technologies Flexform Press to Play Key Role in Gardner's Chinese Expansion

*High pressure fluid cell press eliminates several forming operations and intermediate heat treatments*

VÄSTERÅS, Sweden (PRWEB) November 07, 2019 -- Gardner Aerospace, one of Europe’s leading suppliers of aircraft parts and sub-assemblies, has invested in a high pressure fluid cell press from Quintus Technologies.

“We chose Quintus because they are an established manufacturer of quality presses,” says Christopher Owen, project director for Chengdu at Gardner Aerospace. “The company has a proven track record and a customer base within the aerospace industry.”

Gardner recently opened a 45,000 square meter manufacturing facility in Chengdu, China. The facility will allow Gardner to support China’s rapidly developing domestic market for aerospace parts. It will also become an attractive option for Western customers, according to Owen.

“Gardner is committed to becoming one of the world’s top 75 aerospace companies by 2023,” says Owen. “We are dedicated to providing customers with a broad product and service offering, permitting us to further aggregate commodities and increase our capacity for making parts of various complexity and size.”

In 2015, Gardner bought its first high pressure fluid cell press from Quintus. This 800 bar (11,600 psi) **Flexform™ press** has a central position at the Gardner facility in Mazères in southern France, and it has generated significant cost savings. It has also eliminated several forming operations, intermediate heat treatments, and operator dependencies. The new Quintus press is of the same model, and both presses have a forming area of 700 mm x 1800 mm (27.6 x 73 inches).

“It made perfect sense to continue the relationship with Quintus when investing in Gardner’s new global flagship facility in Chengdu,” says Owen. “The capability and reliability of Gardner’s existing Quintus press combined with the excellent support provided by Quintus made the machine selection process simple.”

Owen is pleased with how Quintus has managed the procurement process. “The communication has been extremely clear, which further reflects Quintus’s commitment to serving our needs throughout the extended product lifecycle,” he says.

Quintus is the global leader in high pressure technology and has delivered over 1,900 systems to customers within industries such as aerospace, automotive, energy, and medical implants.

“We’re very pleased that Gardner trusts us to be a part of their expansion into the Chinese market,” says Jan Söderström, CEO at Quintus Technologies. “It has been yet another confirmation of the high quality that we can offer our customers.”

About Quintus Technologies
Quintus Technologies specializes in the design, manufacture, installation, and support of high pressure systems for sheet metal forming and densification of advanced materials and critical industrial components. Headquartered in Västerås, Sweden, and represented in 45 countries worldwide, the company is the world leader in high pressure technology and has delivered more than 1,900 systems to customers around the globe.
within industries such as aerospace, automotive, energy, and medical implants. For more information, visit www.quintustechnologies.com.

About the Gardner Group
Gardner Aerospace is a global manufacturer with local capability, providing the aerospace industry with a flexible and resilient supply of high-quality detailed parts. Gardner Aerospace’s expertise in global logistics shortens supply chains and maximizes efficiencies. Providing customers with a global network of best practice manufacturing facilities, Gardner Aerospace serves key aerospace OEMs and Tier 1 suppliers including Airbus, Gulfstream, Pilatus, Spirit, GKN, Stelia Aerospace, Ruag and Safran. By combining a broad scope of technologies, first-class knowledge of manufacturing processes and an investment in people, Gardner Aerospace has emerged as a highly competitive player in the global aerospace industry, powering the critical production lines of its customers. With annual revenues now exceeding $300 million, the company employs more than 2,200 people worldwide and was acquired by Chinese firm Ligeance Aerospace Technologies (LAT), formerly Shaanxi Ligeance Mineral Resources (SLMR), in June 2017. For more information, go to www.gardner-aerospace.com
Contact Information
Sture Olsson
Quintus Technologies
http://www.quintustechnologies.com
+46 705327241

Online Web 2.0 Version
You can read the online version of this press release here.