



"GPS is a quality and sustainability-driven company. For us, "Made in Germany" isn't just a mark of quality, it's also a commitment to our customers that is evident in every machine, every part and every service we provide."

**Rolf Themann,
Managing Director
GPS**

Based in Essen, Germany, Glasproduktions-Service GmbH (GPS) is a leading developer and supplier of IS machines and modules for the container glass manufacturing industry. After more than 90 years as part of Verallia Deutschland AG, GPS became an independent entity in 2016, a move that brought the specialist German company both, commercial and technological success in its very first year. Six new patents, substantial revenue growth and the recruitment of additional highly qualified personnel – GPS had an exceptional year in 2016 and the upward trend is continuing in 2017. This success is no coincidence, and GPS's international customer base today benefits from the IS machine specialist's many years of expertise, as well as the reliability of a traditional enterprise coupled with the innovativeness and flexibility of a young company. This has been well received by customers and GPS products are more in demand than ever before.

A reliable partner with traditional roots

As the former subsidiary of a major container glass manufacturing company, GPS has almost 100 years of experience, practical know-how and unique sector insights, so it knows what international glass manufacturers want and need. As a result, the IS machine manufacturer has a stable market position and an unparalleled insider perspective. This knowledge about its customers, their requirements and the challenges they face in their daily business makes GPS unique. Such profound, experience-based competence is also advantageous in the development of special products. The entire GPS portfolio – from IS machines and modules to servo mechanisms, feeders and cross-conveyors to control and drive technology – reflects this knowledge advantage.

About GPS

GPS is a leading German-based developer and supplier of IS machines catering to the needs of the international container glass manufacturing industry. The specialist company's product portfolio includes IS machines and components, servo mechanisms, feeders and conveyors as well as control and drive systems for various applications. It also provides consultancy and training services to customers in the container glass manufacturing industry. GPS offers both all-inclusive and modular concepts, because all-inclusive solutions don't always meet the container glass manufacturers' requirements. Sometimes all an IS machine needs is a professional upgrade or the replacement of individual components to achieve improvements in efficiency and product quality. Based on this knowledge and its self-imposed standards of excellence, GPS develops optimum solutions in perfect quality for customers around the globe. At unbeatable value for money.

Innovative strength and flexibility for a sustainable future

Any company that delivers first-rate products and services needs more than tradition, experience and a quality orientation – and GPS is no exception. Innovativeness and flexibility are also essential to developing solutions for the container glass industry. The company's independence enables it to maximise its innovative strength and technical excellence. The IS

Success



machine expert has since registered a number of new patents, including a gob delivery system, a safety door, a system for automatic lubrication, a shear spraying system, a deadplate cooling unit for glass containers and a servo plunger – and it is currently in the process of developing a new Control & Drive. GPS innovations are always developed to optimise quality, process reliability, efficiency and environmental friendliness.

through tradition, innovation and a customer focus



www.gps-essen.com for further information

Above all, however, they are customer oriented. Now that it is independent, GPS can flexibly integrate its modules into double, triple and quadruple gob IS machines of all makes.

Working with customers for customers

GPS is a full-service provider with a premium product portfolio offering comprehensive lifecycle management for installed machines, parts and Control & Drive. All product

support services are geared to the customer's individual needs, from problem diagnosis, solution finding and planning to consultancy services, product financing options, maintenance and upgrades, as well as machine operation and maintenance training. Even in challenging and complex projects, GPS always delivers the optimum solution for the customer's requirements. This could be custom-made or consist of tried-and-tested standard elements. It might

involve the installation of a brand new IS machine or simply the optimisation of some of the existing machine's mechanical components. At GPS, the best solution doesn't necessarily mean the most expensive one. The company is committed to delivering good value for money to its customers. Based on this knowledge and its own standards of excellence, GPS develops optimum solutions in perfect quality for customers around the globe.

