



What Can PFT do for Aerospace Manufacturers?

Contact us for our full listing of available lines!

For over 30 years, our team of engineers has been successfully designing and implementing solutions for companies using CNC machines. Specializing in automation, drives, motion control, machine vision, machine safety and robots, we can help customize solutions that fit your requirements.

Automated and Traceable Testing

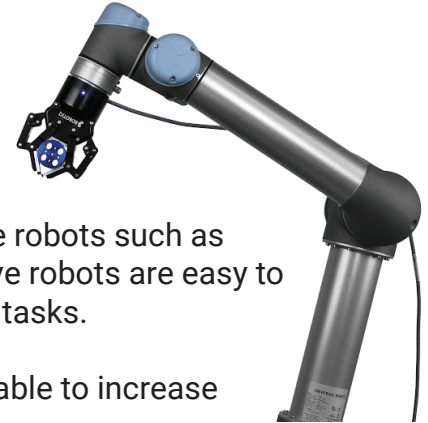


In the era of "Big Data" aerospace companies are tasked with improving the precision of their test procedures while capturing more and more sensor data requiring open, scalable system architecture. Whether you are looking to improve the performance of your industrial test stand, or simply seeking improved energy efficiency, Siemens has the right products for this application.

Siemens is a global leader in Digitalization: Industry 4.0 and IoT. The broad Siemens TIA portfolio - modular PLCs, I/O, HMIs, analytics, instrumentation, power supplies, switches, drives, motors, wireless products, and much more - provides uniform hardware and software interfaces, consistent data management, and global standards. Not only can these components interoperate with legacy systems and those from other vendors, but their plug-and-play design also offers fast, flexible scalability as needs grow.

Increase Throughput While Minimizing Errors

Collaborative robots are ideal for small scale production as they work side by side with humans, and can be re-deployed as production schedules change.



Axis can help you identify which repetitive tasks are well suited for collaborative robots such as CNC machine tending, pick-place, inspection, marking or deburring. Collaborative robots are easy to implement, have a rapid ROI and increase throughput, freeing humans for other tasks.

Check out the following case studies and discover how these companies were able to increase productivity with collaborative robots!

Sensors



Axis offers a full range of sensors including optical-electrical products for safety light curtains and grids, laser area sensors, bar code readers and verifiers.

