



CASE STUDY

Trusted Relationship Delivers Results

Situation

Scott, a manufacturing engineer at a mid-sized company, partnered with QSI Automation Inc. in 2013, when his company was upgrading and replacing some of their antiquated automated systems. QSI played a pivotal role in delivering new custom automated solutions – on time and on budget – for several of their production lines.

As Scott's career progressed with other companies, he didn't have the opportunity to partner with QSI for several years. Then in 2022, he took on a process engineering manager role at a mid-sized recreational furniture organization. Upon assessing the facility noted its lack of automation systems, he quickly identified several inefficiencies and outdated processes. Based on his past experiences and trusted relationship, Scott again reached out to QSI for help.

QSI Solution

Designing and Implementing a Modern Robotic Automation Solution

- Integration of precision fixturing
- Screw-driving equipment with monitoring and analytics
- Remote monitoring capabilities for improved operational efficiency

Results

QSI's approach to developing long-term relationships built on trust, performance, and service excellence, along with delivering tailored solutions proved instrumental in helping Scott and his company achieve success.

- 20% reduction in energy costs within the first six months
- Improved operator safety and ergonomics
- Streamlined change-over and system flexibility

QSI Automation crafts custom automation and manufacturing solutions, including plastics machinery, vibratory feeders, mold design & build and custom machining. Contact us for information about our solutions.

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