Arthur G. Russell manufactures to customers’ needs

By MATT HORNICK
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Large-scale manufacturing efforts often require proprietary machinery to create a mass amount of a single item, and companies in search of that machine should look to the Arthur G. Russell Company, which has been specializing in automated assembly systems for more than 70 years.

“We build high speed assembly equipment for Fortune 500 medical device companies,” executive vice president Jason Esminger said. “We design and build custom automation equipment, mostly for the medical field.”

AGR specializes in turnkey automation as well as high-speed indexing machinery, continuous motion, automated assembly, power and free conveyor systems and Bodine Chassis technology. The company is also adept in parts-feeding technology and packaging integration and owns 19 patents in the field of automation.

“Everything we design and build is custom automation,” Esminger said. “A customer comes to us with a syringe, blood suction tube or whatever it is they want to assemble. They tell us how many per year they need, usually it’s millions per year, and we come up with custom concept that will suit their needs.”

AGR aims to be the leading manufacturer of turnkey special purpose machinery with recognition for innovative and high-quality equipment, the integrity and talent of its staff and its positive influence on the community. These goals are met in part with ethical business practices that always focus on doing the most for customers and taking a focus on the environmental impact of its work and adjusting company behavior to reflect that.

Part of this ethical mindset was brought to the forefront at the height of the coronavirus pandemic as various medical supplies became in even higher demand.

“Right now we’re designing several machines that produce rapid-result covid-19 tests,” Esminger said. While the proprietary nature of the company prevents Esminger from sharing greater specifics as to the work of the company, he said AGR is ready and willing to work on projects for any field, medical or otherwise.

“We also assemble arthroscopic surgery cutters,” Esminger said. “We pretty much do a wide variety of anything in the medical device industry. We’ll service any industry, but medical devices are one that we focus in.”

For more information on the Arthur G. Russell Company, which is located at 750 Clark Ave., visit its website at arthurgrussell.com. Business inquiries can be made by calling 860-583-4109 and asking for Vice President of Sales Bill Mil or Customer Service Manager David Aquilino.

The Arthur G. Russell Company offers high-speed indexing machines for automated high speed assembly.