

Electroform adds Engel e-max to its stable

By Clare Goldsberry

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[Electroform Co. Inc.](#) (Rockford, IL), a manufacturer of multicavity high-end injection molds for the consumer, medical, and packaging markets, has installed an Engel e-max 110-ton all-electric press in its R&D facility. Electroform specializes in building molding/manufacturing cells, and recently completed a Class 100,000 cleanroom cell for a major medical manufacturer. “We built the tooling and the automation, and designed and integrated the entire cell. We’ve seen a considerable cycle time savings by going from hydraulic to electric presses,” says Wade Clark, president. “Most of the molding cells we’re developing are all servo-driven and electric-driven to optimize manufacturing.”

[Engel](#) will also use the e-max at Electroform’s facility as a demonstration and technical center to show the machine in operation. Engel introduced the e-max in North America almost a year ago, and the company has seen good demand for this machine, as noted by the company’s North American CEO, Stephan Braig (click [here](#) for recent ***PlasticsToday*** coverage).

“We’re continuing to develop new mold technologies with respect to in-mold assembly and in-mold decorating, and this new all-electric Engel press gives us the ability to showcase these technologies by optimizing the cycle times,” says Clark. “The e-max can run extremely fast and has the latest technology, making a good fit with the type of molds we build.”

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