Electroform adds Arburg press to its R&D stable

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Electroform Company (Rockford, IL), a manufacturer of high-end injection molds and molding cells, has added another press to its R&D facility, bringing the total to eight and ranging in clamp size from 30-300 tons. The new press, an Arburg Allrounder 520A, is a 165-ton all-electric equipped with an Arburg MultiLift robot and an integrated Electroform inmold label-loading station. Arburg and Electroform displayed a similar cell in Chicago in June during the NPE2009 tradeshow, where toy cars were molded, inmold-assembled, and inmold-labeled.



Electroform and Arburg also teamed up at NPE2009 for a cell to mold, inmold-assemble, and inmold-label toy cars.

The new machine is the second Arburg press Electroform runs; the first was for a turnkey two-shot project. "Many of our customers have Arburg machines and Electroform has become a technical resource for complete manufacturing assistance including molding, tooling and automation," said Wade Clark, president of Electroform. "It benefits us to have Arburg equipment to provide that level of expertise as a manufacturing cell integrator."

Clark adds, "Our offerings go way beyond making molds for our customers. We help customers become knowledgeable about new manufacturing processes, machinery technology and auxiliary equipment so they can optimize their manufacturing and reduce costs," he said. "Having the molding equipment in the R&D facility, and our ongoing development of future tooling technology, allows us to show customers what new manufacturing methods are available to them, how they operate, and answer their questions with respect to optimizing their process."