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Synova and Makino partner up

April 6, 2012—[Synova SA](#), Switzerland, has partnered with [Makino Machine Co. Ltd.](#), Tokyo, with an OEM Agreement for the manufacturing of Laser MicroJet machines based on Makino technology, according to a [Synova](#) press release.

Target markets for the new LMJ machines are high-precision metal and hard-material processing industries. LMJ technology is widely used in various high-precision application fields including metal, hard-material and semiconductor manufacturing.

LMJ technology offers substantial reduction of total cost of ownership in material processing. The water-guided laser beam cuts/drills parallel and cleans kerfs or holes with virtually no heat impact. Therefore, production can be operated at lower waste rates, operational steps can be eliminated and quality parts are produced.

The new manufacturing cooperation will bring together Synova's long-standing process application know-how with Makino's experience as an industrial machine manufacturer. The first prototype of the LMJ machining center has already been built, and a beta-prototype will be ready by spring 2012.

In other Synova news, Dr. Stephan W. Mohren has joined the company as CEO. He succeeds Synova's founder and long term CEO, Dr. Bernold Richerzhagen, who is now president of the board.

Mohren, a senior technology and finance executive, was the former CEO and president of Steag HamaTech AG, and served on the boards of Steag Industrie AG and Nawotech GmbH.

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