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New investment in laser welding will boost efficiency

Steeltech has upgraded its six-axle laser robot from a 2 kilowatt laser unit to a 6 kilowatt unit, opening up a spectre of new possibilities. Thanks to the new laser unit, we can now offer not only welding of more materials buy also thicker materials.

In terms of actual materials, this involves aluminium and titanium in various alloys and both black and stainless steel with a thickness up to 6-7 mm. The laser cell also features a so-called round table, enabling product switching while welding is in progress. Ove-

rall this has resulted in a significant increase in our production efficiency. The "new" machine has already been installed in the new facilities on Bultgatan and production is in full swing.

Just like before, Steeltech is also offering its customers the opportunity to rent the cell for test runs

"We also assist our customers, both theoretically and practically, with the transition from conventional welding to laser welding," says Production Manager Tomas Magnusson.

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