

FOR IMMEDIATE RELEASE

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Miyachi Europe Unveils ML-5060A Laser Welder – High Efficiency Direct-Diode Laser Ideal for Welding Plastics and Soldering

[Miyachi Europe](#), the leading supplier of laser and resistance welding systems and laser marking products, announces the availability of its new ML-5060A laser welder, the perfect solution for plastic welding and soldering applications.

The new ML-5060A is a high-efficiency direct-diode laser that does not require YAG or YVO4 rods, resulting in low energy consumption and maintenance costs. Offered with a two-year warranty on the laser diode that lowers the total cost of ownership, the ML-5060A also has a small footprint that minimises required manufacturing floor space.

The ML-5060A's maximum power is 65 watts and its minimum spot diameter is $\varnothing 0.6$ millimetres. An air-cooling system simplifies equipment set-up, and no water cooling is required. A unique power feedback feature ensures high stability of laser outputs. The fibre beam delivery features easy integration, and optional dual outputs with power sharing facilitate optimal laser deployment.

The ML-5060A is certified to Europe's IEC/EN60825 standards.

For more details, please visit our website at <http://www.miyachieurope.com/products/laser-welder/miyachi-high-power-direct-laser-welder/>

About Miyachi Europe

Miyachi is the market leader in developing, building and servicing machines and components for laser welding, laser marking, resistance welding, hot bar and systems. Miyachi solutions are an integral part of the production process to connect, to join, to automate, to identify or to customise components in a very reliable and very sustainable fashion. Miyachi products are in use in a variety of modern high-tech application fields. These application fields are our areas of expertise to the benefit of our customers' and our vendors' future growth in Automotive, IT & Multimedia, Electronics/Solar Cells/Batteries, Medical, Aerospace, and Defence. www.miyachieurope.com.