
Prima Power announces the development of its own fiber laser, CF3000, becoming the first laser machine manufacturer which has internally developed its own fiber laser source

Prima Power announces the completion of the development and production of a high-power laser source with fiber technology, thus becoming the first laser machine manufacturer which has internally developed its own laser source with fiber technology.

The laser source CF3000 (3 kW), achieved through an intensive development activity over the last few years, was already successfully installed since over six months at some pilot customers'; it will be produced at the Group plants of Chicopee (Massachusetts - USA), Barone Canavese (Turin) and, in perspective, at Suzhou's plant (China). The CF4000 (4 kW) will be also introduced during the year.

Up today the only supplier of fiber laser sources for the Group was the U.S. company IPG Photonics, with which Prima Power maintains a strong long-lasting relationship. The development of this product will allow the Group to rely on an alternative for a highly strategic component for its own business such as the fiber laser source, which represents today a winning technology for specific applications.

Prima Power is expecting a remarkable growth from laser machines, taking advantage of the recent introduction of new models, such as Laser Next in the field of three-dimensional laser cutting machines (and in particular for the automotive market), Platino 2.0 Fiber and



Laser Genius in the segment of 2D cutting, and Combi Genius in the sector of laser-punching combi machines.

The Group's target for 2016, the first year for the fiber laser production, is a gradual ramp-up in volumes up to approx. 10 units per month to be delivered to customers. The own laser source will also allow a more efficient after-sale activity, allowing to return to a situation where the Group is the sole responsible towards the end users.

Gianfranco Carbonato, Chairman of Prima Industrie Group, showing his satisfaction for such an important achievement, declares: *"With the introduction of the fiber laser we achieved an excellent result for the Group, thanks to which we will be able to offer our customers from time to time the most convenient solution, having the chance to present our Group to the end user as the sole supplier"*.

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Prima Power is a world class supplier in the high technology field of laser and sheet metal fabrication machines. Its product portfolio is one of the most comprehensive in the field and includes: laser machines for cutting, welding and drilling, turret punch presses, combined punch/shear and punch/laser systems, press brakes, panel benders, bending centres, and flexible manufacturing systems (FMS).

Prima Power is the Machinery Division of Prima Industrie, a Group with over 1600 employees across the globe, manufacturing plants in Italy, Finland, USA and China and a highly specialized sales and service network in over 80 countries.