



## Hargassner – a family owned company

*We are proud of more than 37 years of experience and of 120.000 of satisfied clients. Customer satisfaction combined with environmental friendliness are primary goals of the Hargassner philosophy and the main attributes, which determine a successful path into the company's future.*

37 Years ago, Anton Hargassner sen. convinced his wife to install a selfmade, automatic wood chip boiler in their new built home. For this and for many other similar developments, Hargassner gained patents and found the Hargassner company in 1984.

### **The Hargassner brand**

Lowest emissions accompanied by highest efficiency, maximum comfort and long lifetime characterise the brand HARGASSNER. Yet, we do not hesitate to scrutinise proven elements of our products to launch better products tomorrow. The emphasis on research and quality management is our modern understanding of tradition.

### **Products**

Hargassner has been producing wood chip boiler solutions for over 30 years and pellet systems for twenty years. The range of products includes systems with a power range from 6 to 330 kW and cascade solutions up to 2,000 kW. Since 2010, wood log boilers from 20 to 60 kW have also been produced. A Biomass CHP offers an interesting technology for heat and power generation that can also be operated in the optimal output range for agricultural biomass local heating systems with high electrical and also overall efficiencies.

In order to guarantee customers a better and more convenient operation of the heating appliances, we are also constantly developing this area further. Starting with pellet systems, that have the highest efficiencies (over 95 % with the lowest emissions) due to their low-temperature technology and impress with the highest operational comfort due to automatic boiler cleaning and the filling level indicator of the ash box. Automatic boiler cleaning systems and modern control systems, through to wood chip heating systems, which, thanks to extensive development efforts, are now also equipped with many technical features, such as a stepped breaker grate, 300-watt energy-saving ignition and the lowest possible consumption of electricity and fuel.

### **A sustainable solution for larger heating requirements - the Magno series.**

With our industrial boilers, we combine many years of experience in state-of-the-art biomass heating systems from Hargassner with Gilles' experience in industrial plant construction.

The new Magno series is available in the power range 200 - 2,500 kW. A modulating mode of operation and efficiencies of up to 93% enable the highest annual utilisation rates. With the new Magno series, wood products with a water content of up to 60 % can be burned.

### **The company**

The company has a production capacity of 10,000 boilers/year. This will be increased to up to 20,000 boilers in the next few years. With the new construction in 2021, the total area of the company is 55,000 m<sup>2</sup>. State-of-the-art CNC-controlled sheet metal working machines, welding robots and a fully automatic powder coating plant are used in production.



On a total area of 6,000 m<sup>2</sup>, the Hargassner Energy World is being built in 2019, which includes the new training centre for partners and employees, a customer centre with an impressive biomass world - for on-site consultations - and state-of-the-art office space.

One of the main focuses of the company's concept is its own research and development department at the company site in Weng. Product development takes place within the Hargassner. The new research and development centre (3,600 m<sup>2</sup>) has been in existence since 2012 and is more or less a company within the company. Prototypes can be built here without disturbing the current series production. With 20 new test stations, continuous research is now also possible. Not only heaters are put to the test, but also new fuels and operating elements.

The new building also increases the number of employees in this area. Up to 30 people, including apprentices, work in the R&D centre. Since 2013, we have had our own apprentice workshop, which enables us to offer our apprentices an optimal training period.

Exports are handled by subsidiaries and general agencies in over 30 countries around the world. The main export markets are Germany, France, Switzerland, Italy, etc. - but Hargassner biomass boilers are also in demand in countries such as New Zealand, Canada and Japan. Exports already represent more than 70% of turnover and are constantly increasing.

[www.hargassner.at](http://www.hargassner.at)