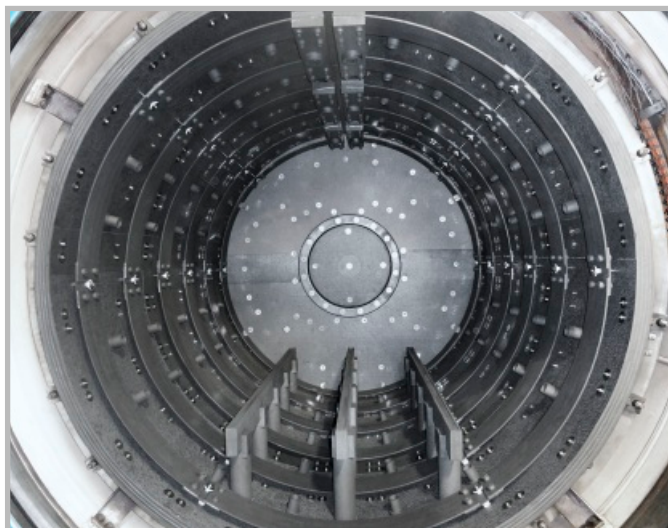


## ■ Vacuum furnaces

REMIX S. A. is one of the leading companies in Poland producing high-quality devices for heat treatment and thermo-chemical treatment of metals. Our wide assortment of vacuum furnaces allows us to choose the solution which is adapted best to the Customer's needs, suitably to applied type of treatment and Customer's expectations.

### APPLICATION:

- Hardening
- Annealing
- Tempering
- Degassing
- Soldering
- Sintering
- Nitriding at reduced pressure
- Carburizing at reduced pressure

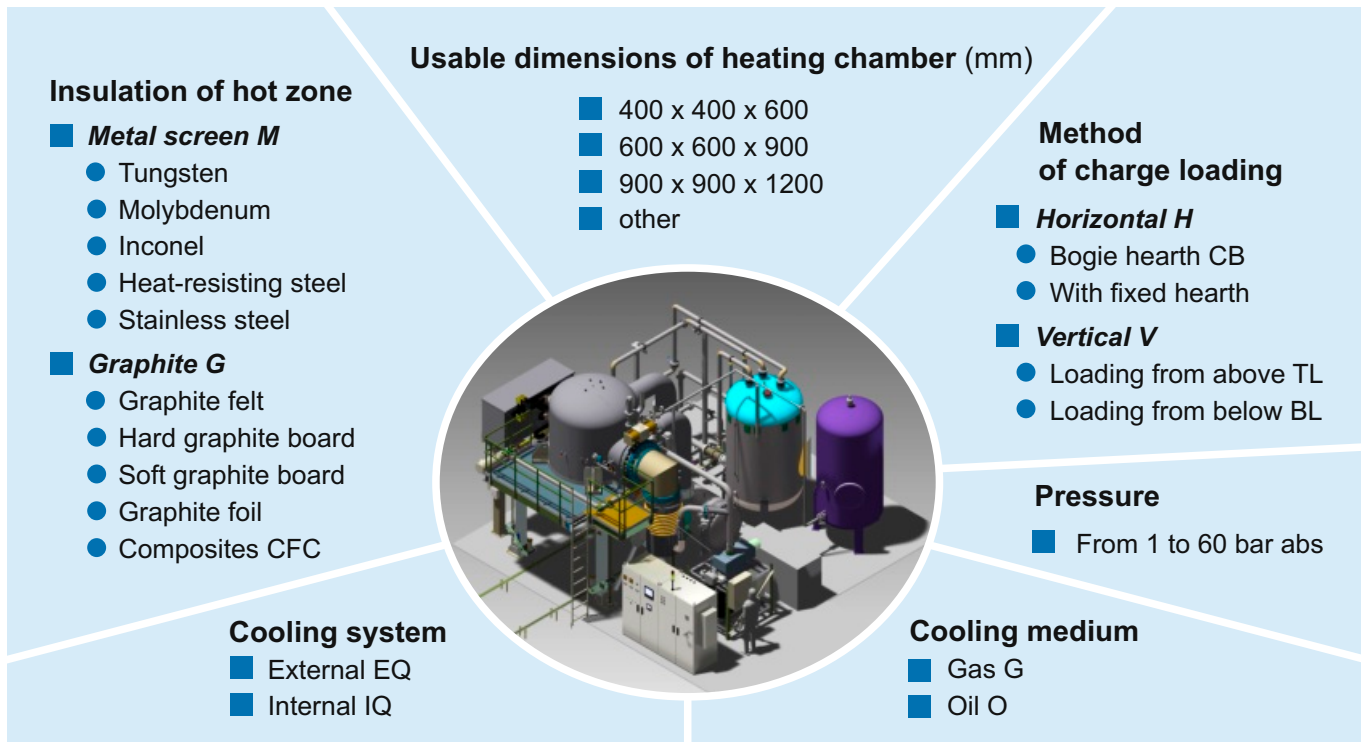


### CHARACTERISTICS:

- Compact and monolithic construction
- Intuitive operation, based on Siemens system
- Components from companies recognized in the world
- Temperature range from 150 to 2500°C
- Maximal value of cooling gas pressure: 2 MPa abs.
- Maximal pressure in the furnace: up to 6 MPa abs.
- Optimized system of cooling gas distribution
- Uniform distribution of temperature, up to +/- 3
- ptimized system of gas distribution
- 2-, 3- or 4-stage pumping system
- Convection heating
- External system of water cooling, based on our own technology
- Compatibility with AMS 2750E standard

## DEVICE CONFIGURATIONS:

The Customer can configure a product freely in order to meet its own requirements. The line of vacuum furnaces of REMIX S. A. company ensures complex solutions adjusted to individual needs of the Customers. Each device can be equipped with appropriate instrumentation so that to ensure easy and safe operation while the processes are carried out.



## SPARE PARTS AND SERVICE:

REMIX S. A. company offers also a wide assortment of spare parts for vacuum furnaces. We cooperate with many companies and guarantee a quick realization as well as convenient financial conditions. We have a well-qualified personnel at our disposal and we perform repairs and provide service all over the world, in the scope of:

- Complex repairs and modernizations of vacuum furnaces
- Spare parts
- Service  
(leak detector **ALCATEL ADIXEN AMS-142**)



All our devices are manufactured according to the European Community Standards (CE Certificate).



## REMIX S.A.

ul. Poznańska 36, 66-200 Świebodzin, Poland  
 tel.: +48 68 47 55 400, fax: +48 68 47 55 404  
 e-mail: [remix@remixsa.pl](mailto:remix@remixsa.pl)  
[www.remixsa.pl](http://www.remixsa.pl)