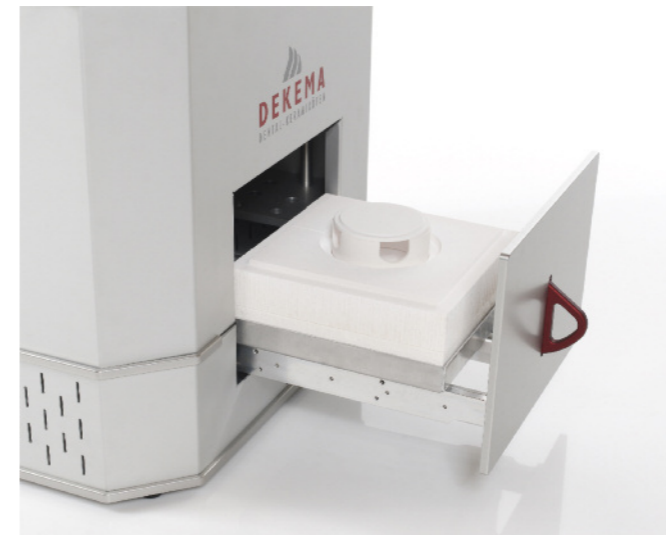


AUSTROMAT baSiC®

Next Generation High Temperature Furnace AUSTROMAT baSiC® presented at LMT Chicago 2010

- High temperature sintering furnace
- Temperature range from 50 °C to 1560°C
- SiC heating elements
- No discoloration
- No contamination
- Energy saving
- **Single units sintering in 90 minutes***
- Unlimited programming possibilities via web browser
- More than 100 sets, each for 10 programs
- AutoDry® system
- Aluminium frame, anodized silver
- **Small footprint (22in x 20in x 18in)**

* Restrictions may apply



The AUSTROMAT baSiC® is the perfect design for smaller dental labs and labs needing more flexibility. The furnace uses one level for sintering. Objects don't have to be covered as discoloration or contamination is no issue. Adapted firing trays allow to fire with beads or on a plain surface. An internal, vibration free lift system closes the firing chamber seamlessly. The location of the handle directly corresponds to the internal lift position and also avoid accidental openings. Connect the furnace to any electrical plug, it then self adjusts to the respective voltage automatically. The AUSTROMAT baSiC® can reduce firing cycles to less than 90min. Two long lasting, robust SiC heating elements together with two independently working thermocouples guarantee a perfect heat distribution inside the firing chamber. Use your internet browser for programming. Or directly download sintering programs to your AUSTROMAT baSiC® through our huge internet database. You've got the full functionality of all web-based DEKEMA furnaces regarding service, maintenance, online diagnosis or quality management. For easy operation the AUSTROMAT baSiC® is delivered with a USB terminal.

