

VARIO S400



TECHNOLOGICAL LEAD

For a reliable sintering process



**COMFORT REGENERATION PROGRAM FOR
CONTINUOUSLY RENEWABLE HEATING ELEMENTS**



**TOUCHSCREEN MADE OF SAFETY GLASS
IMPACT-PROOF LCD DISPLAY**



**MOLYBDENUM DISILICIDE HEATING ELEMENTS
HIGH-PURITY ELEMENTS FOR SPEED-SINTERING**



**TTC – ZIRCONIUM MODE
SAFE LINEAR COOLING**



**USB CONNECTION
SIMPLE DATA TRANSFER**



**EASY LIGHT DISPLAY
READABLE FROM ALL VIEWING ANGLES**



**POWER-FAIL CONTROL (PFC)
ASSISTANCE IN CASE OF POWER FAILURE**



**INTELLIGENT SINTERING DISH SYSTEM
2 SINTERING DISH LEVELS WITH LARGE COMBUSTION CHAMBER**



Atlanta: (770) 921-2131
Dallas: (972) 600-9187
www.zublerusa.com



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The importance of the sintering process in the manufacture of restorations from zirconium oxide in everyday laboratory practice has long been underestimated.

Dental Concept Systems sets new standards with the new **VARIO S400** sintering system and benefits from the many years of experience of Zubler Gerätebau.

New dyeing options before the sintering process and a wide variety of materials require further processing options that hardly any sintering furnace on the market can offer.

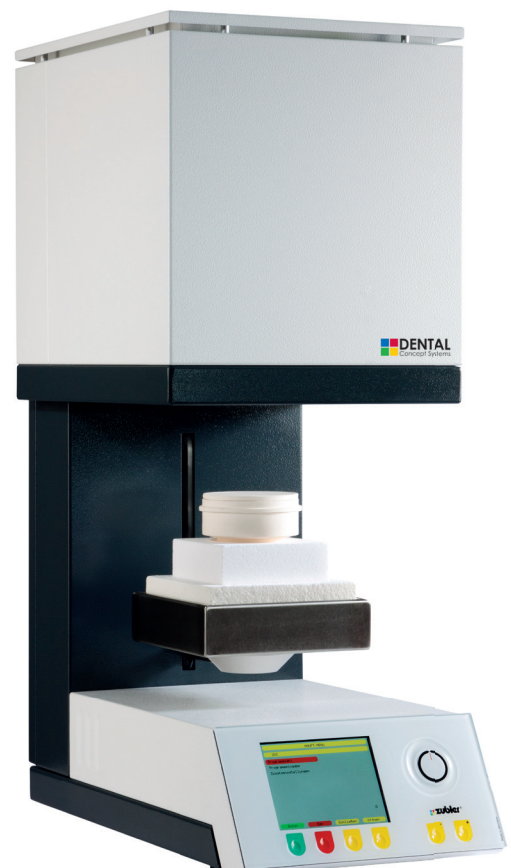
Advantages of the VARIO S400

- Effective sintering times through fast heating and cooling phases
- Automated cleaning program for the complete sintering chamber
- Preset and safe sintering programs with free programmability for speed and long-term programs
- Process reliability through furnace control program with automatic re-sintering in case of energy loss
- Limitless programming variety for future materials
- High-purity elements from semiconductor manufacturing



Technical data VARIO S400

Dimensions in cm (W x H x D)	330 x 830 x 570
Weight in kg	55
Combustion chamber volume	130 x 290 mm for 2 sintering dishes
Max. power	1900 W
Control accuracy at 1500 °C	+/- 3 °C
Closing mechanism	electrical lift system
Power supply	220 V – 240 V 50/60 Hz



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