## Shenpaz Dental Furnaces

For more information: www.shenpaz.com





## FAST SINTERING AT YOUR FINGERTIPS

Sintra CS is innovative, small and fast sintering furnace that sinters a crown in **LESS THAN 20 MINUTES!** 





Multi process Sintering, Glazing, Crystallization



No installation needed, just plug & play



**Sintra CS** is an innovative, small, and fast sintering furnace that sinters a crown in less than 20 minutes.

- Extra wide table, 70mm capacity, 7 individual crowns or a simple small bridge.
- Open system, programmable so can support existing
- verity of zirconia materials, and can be adapted to support future materials.
  - Unlimited choices of heating, cooling stages and
- holding durations provide a wide range of programming capabilities. The furnace is universally compatible to a wide variety zirconia.
  - User friendly interface
- Multi process: Crystallization, Sintering, Glazing.
- No installation needed, just plug & play
- Very convenient access, for loading and unloading
- of crowns
  - Connectivity via WIFI or Lan links to our
- platform for connecting with devices for online operation and monitoring of the furnace. This connectivity also provides service applications such as online upgrades of software versions , program downloads and system diagnostics.
- Rapid cooling in the final stage that allows to grab the crown by hand.
- Large touch screen
- Efficient Easy and simple to use graphical user
- interface.



Max Temperature	1750
Max Sintering Temperature	1600
Temperature Ramp*	up to 300°c/m
Programmable Steps	Unlimited
Number Of Programs	Unlimited
Weight	~43Kg
Width X Height X Depth (cm)	313 X 610 X 375
Net Port Connection	WiFi, Rj45
Power Consumption	1800W
Cylindrical sintering chamber net dimensions	70mm
Line Voltage	AC 100V - 240V
Power Frequency	50/60Hz
1 Year warranty	1
Max Capacity	7
Sintering Table	modular



## **Delivery / Content:**

- 1 furnace unit 1 sintering tray
- 1 power cable
- 1 sintering table sintering beads

