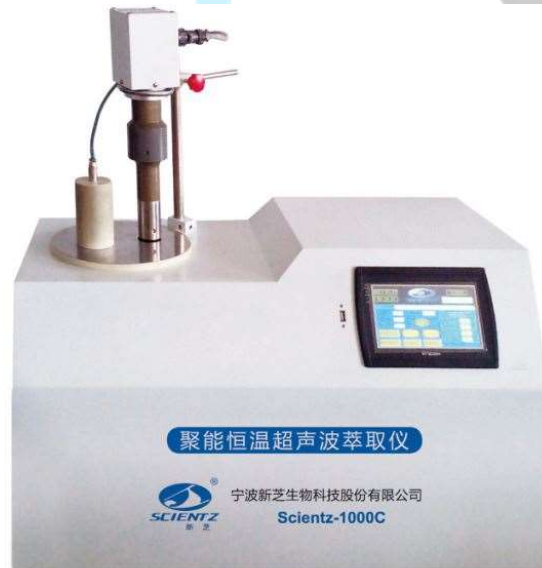


## Ultrasonic Homogenizer 1000TQ

### Shaped Constant Temperature Ultrasonic Processor

1. It has a large-screen display and concentrated control by a central computer.
2. The ultrasonic time and power can be set accordingly.
3. Such functions as sample temperature display, actual frequency displays, computerized tracking
4. model Scientz - 1000TQ
5. Ultrasonic power MAX 1800 w.
6. Reaction bottle volume 1000 ml
7. Pipe diameter 20 mm
- 8 Power adjustable range 30% - 100%.
9. The ultrasonic frequency 20 KHZ
10. Ultrasonic total time 1-999 min can be set
11. Ultrasonic time 1-99 - s can be set
12. Clearance time 1-99 - s can be set
- 13 Mixing apparatus 1% -30% can be set (top speed of 1000 r/min) users can choose and buy and in need of five bottles The compressor power 500 w.
14. Heating power 2000 w.
15. The temperature control mode
16. PID automatic temperature control

Mehr  
Part  
Shar



### **Temperature measurement way**

Dual channel temperature measurement, temperature and constant temperature slot real-time monitoring reaction system.

Temperature control range 0-99 °C

Temperature control precision 0.1 °C

Temperature control volatility  $\pm 1$  °C

The cold hole volume

6 Equipment control mode

7-inch integrated true color touch screen and single-chip microcomputer control.

Equipment operating mode Directly on a touch screen operation, set the parameters such as temperature, power and time

The USB communication mouth

Device with USB communication port, plug in USB flash drive, curve and other information in the form of images can be saved to the USB flash drive

Remote communication serial port

Mehrgan  
Parto  
Shar