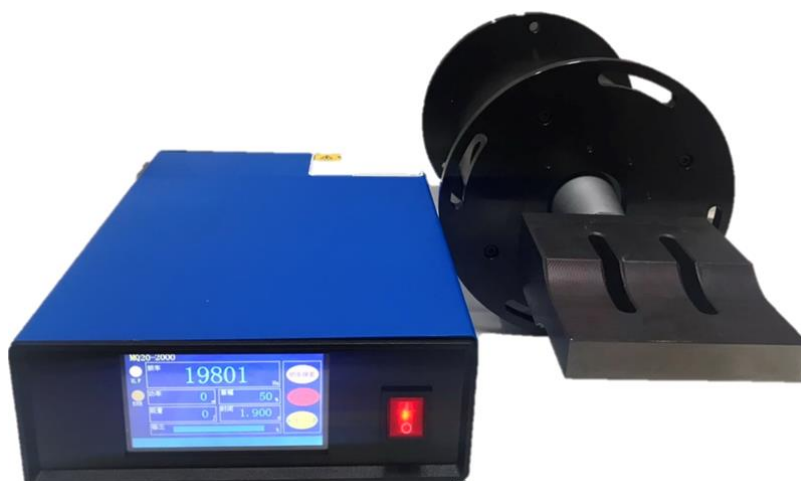


# 20K Ultrasonic Processor (UF-500-20K)



## ● Application

Chinese/Herbal Medicine Extraction, Cell Disruption, Dispersion of Materials, Emulsification, Acceleration of Chemical Reaction, Parts Cleaning, Degassing, Deburring, Plastic Welding, Welding through Vibration, Wire Cutting, Wafer Dicing, Sieving, etc.

## ● Specification

Power	AC 220 V $\pm$ 10% 50/60Hz (Single Voltage)
Output Adjustment	50 % to 100% without segments
Output Power	1. Continuous Use - max. 300 W 2. Instant Impact - max. 2000 W
Frequency	20 kHz with Automatic Frequency Tracing
Ultrasonic Handpiece/ Transducer	With 3 m cable
Dimensions	1. Host: 225 W* 320 D* 90 H mm (approx. 3.3kg) 2. Transducer System: 10 W1* 200 W2* 450 L mm (approx. 10 kg)
Front-End Standard Type Horn	SKD11 (Rectangular Horn) : 40 W1* 20 W2* 110 L* 129 H mm
Accessories	Type B Cable, Footswitch with 2 m cable, Additional Horn Bolt, Operating Instructions, and Warranty.
Optional Accessories	1. SKD11 Circular Horn 2. Special Tightening Tool (Circular Horn)

**Whirl Best International Co., Ltd.**