

clangsonic

www.clangsonicultrasonics.com

clangsonic

2000w Ultrasonic Generator



2000w ultrasonic generator was developed through more than 10 years of accumulated experience for high-end industrial cleaning applications. It adopts the 4 major technologies: Full Bridge Phase Shift, Constant Power Output, Automatic Frequency Tracking And Load Self-Adaptation which would improve the stability and compatibility to different working conditions.

China 2000w Ultrasonic Generator Manufacturers and Suppliers

2000w ultrasonic generator was developed through more than 10 years of accumulated experience for high-end industrial cleaning applications. It adopts the 4 major technologies: Full Bridge Phase Shift, Constant Power Output, Automatic Frequency Tracking And Load Self-Adaptation which would improve the stability and compatibility to different working conditions. This 2000w ultrasonic generator can be individually connected to a washing tank or integrated to large ultrasonic cleaning system. Either way, it will get fast, uniform and perfect cleaning effect. Please specify the transducer model, transducer quantity, transducer capacitance and power supply when placing order. Otherwise, we may send goods randomly which may be big risk for you.

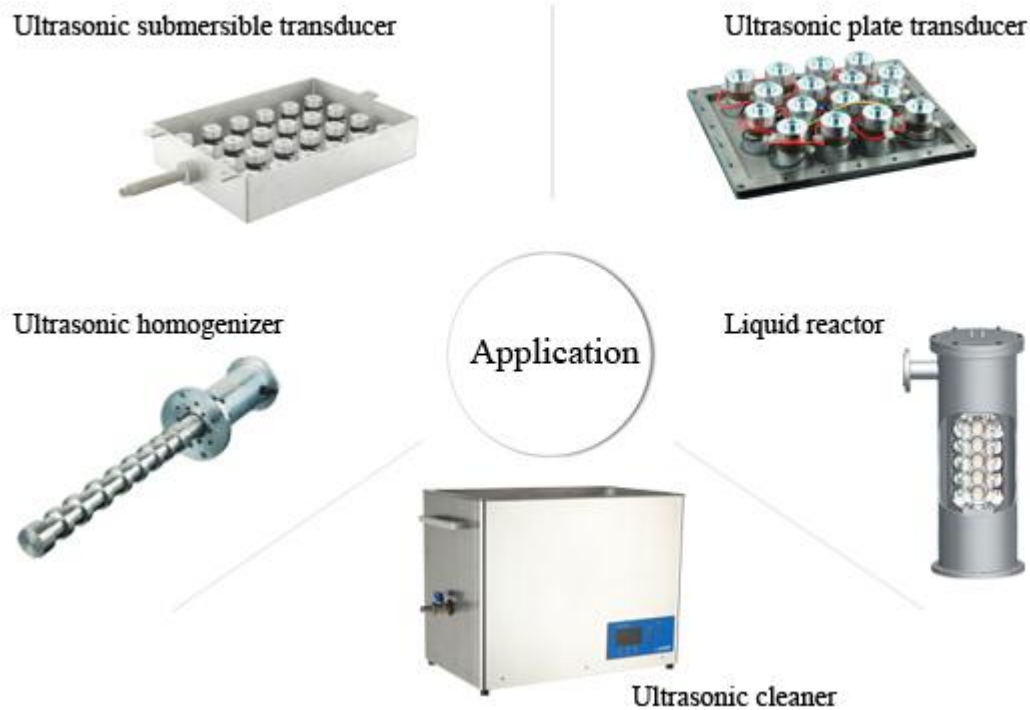
2000w Ultrasonic Generator Parameter (Specification)

Standard Specification

Model	Ultrasonic Frequency	Nominal Ultrasonic Power	Transducer Type	Power Supply	Communication Interface
TU0628	28KHZ	600W	A, B, C, D	110/220VAC	IO/485
TU1028	28KHZ	1000W	A, B, C, D	110/220VAC	IO/485
TU1228	28KHZ	1200W	A, B, C, D	220VAC	IO/485
TU1528	28KHZ	1500W	A, B, C, D	220VAC	IO/485
TU2028	28KHZ	2000W	A, B, C, D	220VAC	IO/485
TU0640	40KHZ	600W	E	110/220VAC	IO/485
TU1040	40KHZ	1000W	E	110/220VAC	IO/485
TU1240	40KHZ	1200W	E	220VAC	IO/485
TU1540	40KHZ	1500W	E	220VAC	IO/485
TU2040	40KHZ	2000W	E	220VAC	IO/485
TU0668	68KHZ	600W	G	220VAC	IO/485
TU1068	68KHZ	1000W	G	220VAC	IO/485
TU1268	68KHZ	1200W	G	220VAC	IO/485
TU1568	68KHZ	1500W	G	220VAC	IO/485
TU0680	80KHZ	600W	I	110/220VAC	IO/485
TU1080	80KHZ	1000W	I	220VAC	IO/485
TU1280	80KHZ	1200W	I	220VAC	IO/485
TU06120	120KHZ	600W	M	110/220VAC	IO/485
TU10120	120KHZ	1000W	M	220VAC	IO/485
TU08170	170KHZ	800W	O	220VAC	IO/485

2000w Ultrasonic Generator Features and Application

1. IGBT full bridge phase shift technology
2. 10-100% power adjustable linearly
3. Constant power output for different working conditions
4. Auto Frequency Tracking
5. 2 times peak power technology which has better cleaning effect to stubborn stains
6. Frequency sweep function which can effectively eliminate stand wave and improve ultrasonic performance
7. Conversion efficiency up to 95%
8. Industrial level LCD display supporting parameters setting and status monitoring
9. Internal protection for over current, over voltage and short circuit
10. Remote control, connectable to PLC and HMI etc
11. Support RS485 MODBUS RTU communication
12. Can be integrated into 19" standard cabinet

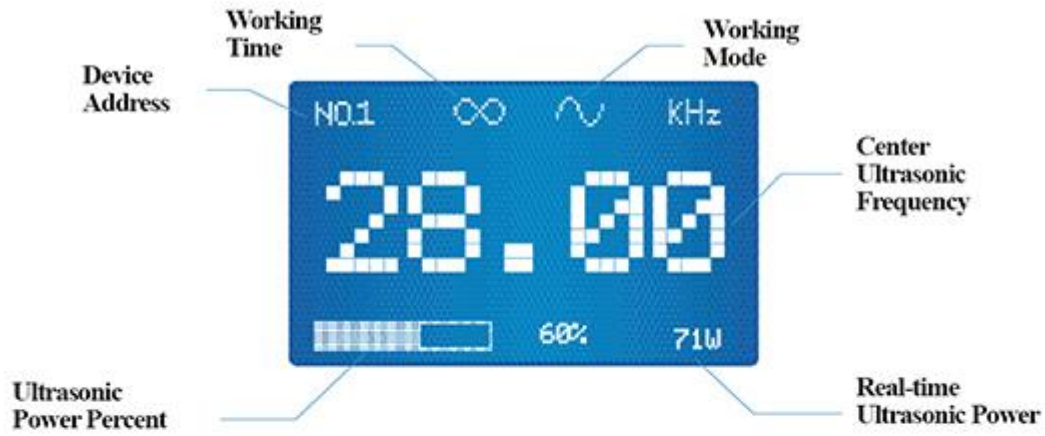


Details Images





LCD Display



Monitoring Interface

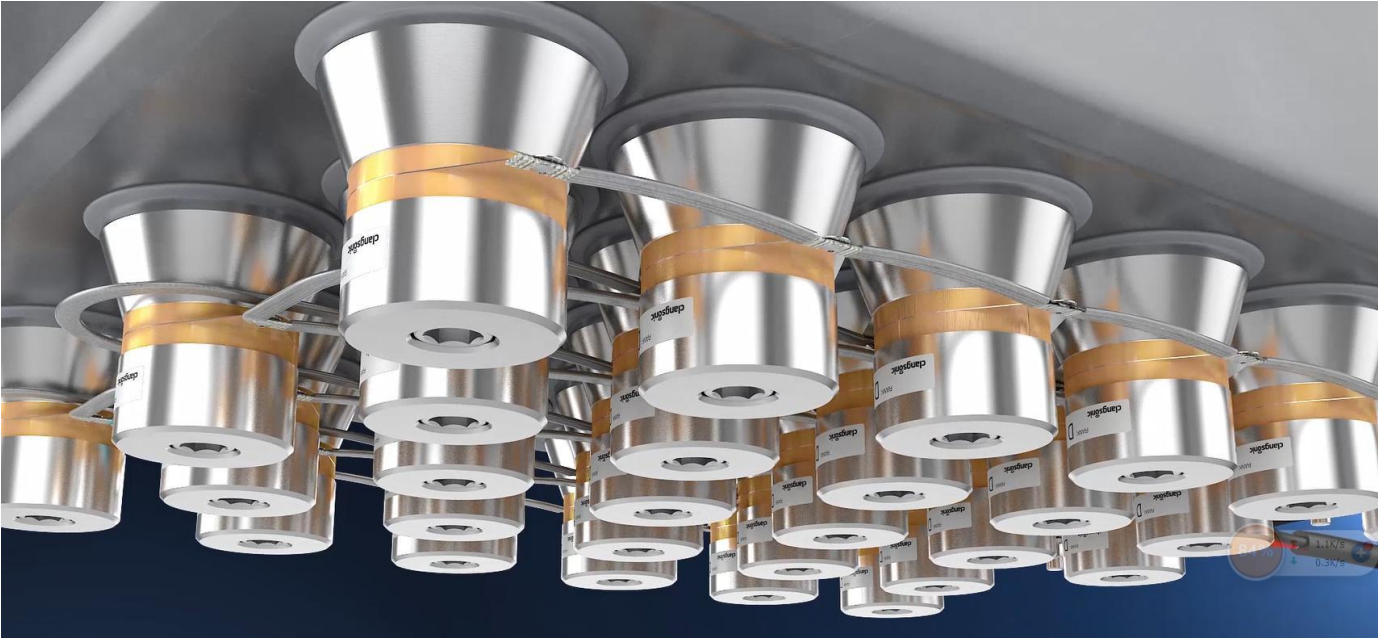
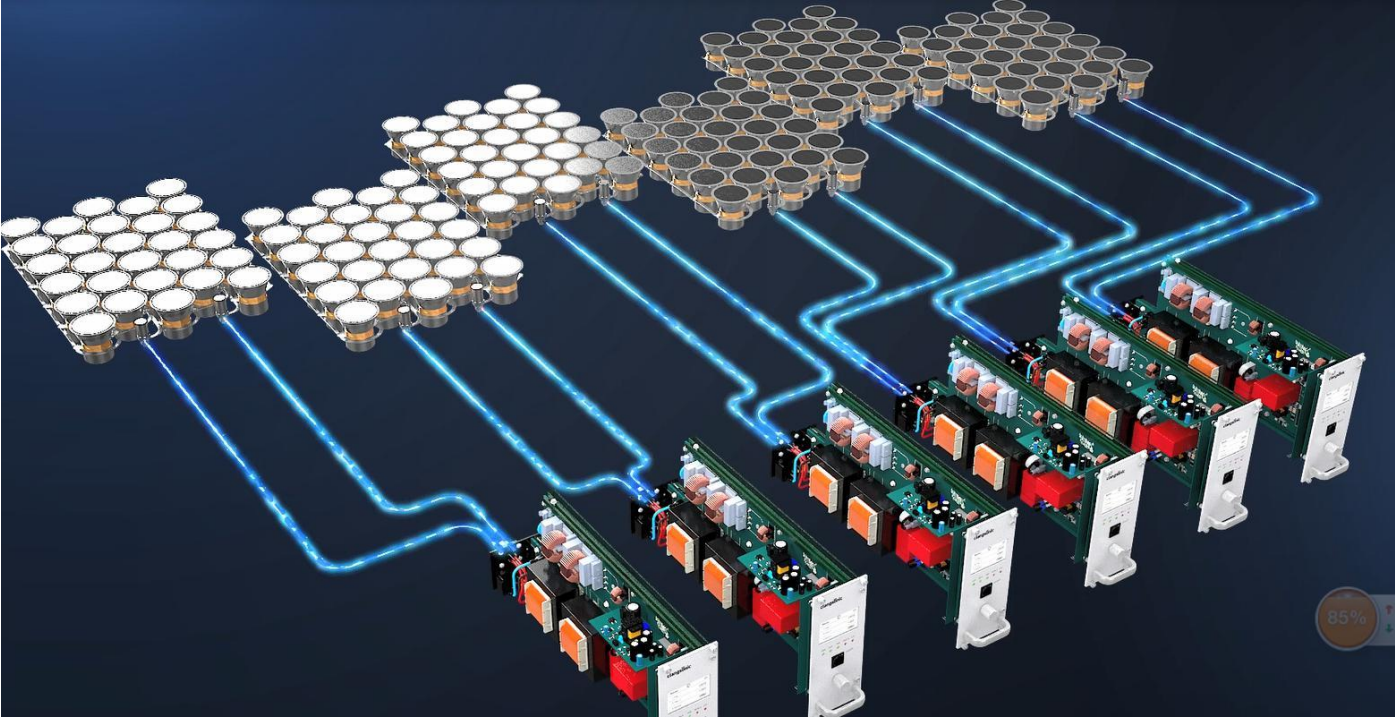
The monitoring interface consists of four panels:

- Top Left Panel:** NO.1 ∞ ~ KHz, 28.00, 60%, 71W
- Top Right Panel:** Monitor 1/3

1.Voltase(U)	326
2.Current(A)	0.0
3.Phase(^)	702
- Bottom Left Panel:** Monitor 3/3

7.Freq_1	2800
8.Freq_2	2800
9.Version	1201
- Bottom Right Panel:** Monitor 2/3

4.Status	0
5.Temp(°C)	16
6.Run Time(h)	0



Company Qualification

clangsonic

Yuhuan Clangsonic Ultrasonic Co., Ltd. is a professional engaged in ultrasonic transducer, ultrasonic shock box, ultrasonic (generator) power and ultrasonic equipment research and application of the manufacturer.

Since 2003 the company since its establishment, unswervingly adhere to the higher quality and better service as our ultimate goal.

Our products are exported to the world more than 40 countries and regions. To provide customers with a full range of ultrasonic products and solutions, so that waves of the company to become a global customer real partners.



The company has an effective construction area of over 6,000 square meters, with imported Tian Tian, Baichao sheet metal bending machine, KUKA robot, as well as the Swedish fuse factory, and CNC sawing machine, CNC lathe, CNC milling machine and other equipment, making the product more reliable.

Visit Factory



Workshop



Exhibition





Deliver, Shipping and Serving

SU	
Quantity(PCS)	1
N.W.(KGS)	5
G.W.(KGS)	6
Dimensions(L×W×H)(mm)	470*240*260





CLANGSONIC

Shipping & Payment

Started working again,Started working again,Started working again.

