

Ultrasonic Console Systems



- Ultrasonic Cleaning Equipment for Ultimate Performance
- Engineered for High Power, Efficiency, Consistency and Reliability
- All Stainless Steel for a Lifetime of Problem Free Service
- Patented Vibra-Bar[®] Transducer Technology
- Simultaneous Multi-frequency[®] for Enhanced Performance
- Patented Generators With Variable UP-Sweep[™] Circuitry
- Backed by UPC's industry leading warranty and service



“Our technology, your solution”
ULTRASONIC POWER CORPORATION

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Ultrasonic Power Corporation's Console Series ultrasonic cleaning systems offer a full range of features providing the most advanced systems available anywhere. These powerful units incorporate 316L stainless steel tanks and stainless steel skirts for long term reliable performance. They provide the cleaning power and performance that manufacturing facilities, shops, and labs expect in a precision ultrasonic cleaning system. Combined with UPC's patented Vibra-bar® transducers and patented high performance 5000 series generators providing Simultaneous Multi-frequency® operation, they are the largest and most powerful portable console systems in the industry.

Standard Features

- All stainless steel construction
- 316L stainless steel tanks
- TIG welded for long-term reliability
- High power 40kHz Vibra-Bar® transducers
- Simultaneous Multi-frequency®
- UP-Sweep™ circuitry- 4kHz variable sweep eliminates "hot spots" and "dead zones"
- Thermostatically controlled heat
- Low liquid level heater protection
- Sloped bottom for easy draining
- 240V Single Phase
- Industry leading warranty and service

Options

- Stainless steel basket and lid
- Sonic Touch® Control Panel
 - Capture touch technology
 - Digital timer
 - Digital temperature control
 - Programmable 7-day heater timer
 - Sonic Output Validation Indicator (SOVI) diagnostic software
 - Advanced 5400 series generators
 - Over temperature protection
 - Intensity control
 - Low liquid sensor protection
- Pump and filter systems
- Overflow weir and sparger
- 25kHz, 68kHz, 170kHz
- Matching rinse tank
- Work rest
- Oil skimmer
- 208V / 3P, 480V / 3P
- Overhead gantry systems
- Cleaning detergents
- Platform lift systems
- TUV certification (UL, CSA)



**Sonic Touch®
control panel provides
innovative digital and
capacitive touch
technology**

Tank Model Number	Inside Dimensions W x L x D	Overall Dimensions W x L x H	Liquid Capacity	Ultrasonic Power (Pk/Avg Watts)	Amount of Heat (Watts)	Input Voltage (50/60Hz)	Shipping Weight
Model 3218 39-Gallon	18 x 32 x 16 " / 457 x 813 x 406 mm	23 x 41 x 39 " / 584 x 1041 x 991 mm	39 Gallons / 148 Liters	3000/1500	2000	240V	335 lbs / 152 kg
Model 4822 90-Gallon	22 x 48 x 20 " / 559 x 1219 x 508 mm	26 x 61 x 42 " / 660 x 1549 x 1067 mm	90 Gallons / 341 Liters	4000/2000	3000	240V	550 lbs / 249 kg
Model 5424 135-Gallon	24 x 54 x 24 " / 610 x 1372 x 610 mm	29 x 66.5 x 42 " / 737 x 1689 x 1067 mm	135 Gallons / 511 Liters	6000/3000	4000	240V	750 lbs / 340 kg
Model 7028 204-Gallon	28 x 70 x 24 " / 711 x 1778 x 610 mm	33 x 82.5 x 42 " / 838 x 2096 x 1067 mm	204 Gallons / 772 Liters	8000/4000	4000	240V	750 lbs / 340 kg



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