



# VCX 2500

2500 Watts  
Processing Volume: 10 – 50L\*

The **VCX 2500** is our highest power system for the most difficult applications. This model includes a 1.5" diameter, 15" long probe with a 100µm maximum amplitude.

A variety of probe options are available including the flow cell inline processing accessory. Electrical requirements are 220V, 50/60Hz, single phase, 30A.

## FEATURES:

- Programmable
- Variable power output
- 10 hour timer
- Pulse mode
- Wattage and Energy display
- Temperature monitoring
- Energy setpoint



Ordering information: Model no. **VCX 2500**

2500 watt ultrasonic processor with 1.5" diameter probe, booster and tool kit.

Note: Air cooling of the converter by a compressed air source is required. The user must provide approximately 10psi (5 cfm) of clean, dry air to prevent overheating of the ultrasonic processor.

## SPECIFICATIONS

Power Output	2500 watt maximum	Booster (2.5:1)	Part #BHN294T25
Frequency	20kHz	Length	5" (129mm)
Dimensions	H x W x D: 9 x 17.5 x 28" (240 x 445 x 711mm)	Converter Cable	Part #201-0106
Ultrasonic Converter	Part #CV294	Length	10' (3m)
Diameter	3" (76.2mm)	Tool Kit	Part #888-00054 spanner wrench (2 included)
Length	6.25" (159mm)	Optional:	
Standard Probe	Part #630-0702	Stand with Clamp	Part #830-00461
Tip Diameter	1.5" (38mm)	Temperature Probe	Part #830-00060
Material	Ti6Al4V titanium alloy		

\*The actual processing volume of a specific probe or accessory is application specific.