



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 #888-00045 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.