



VCX 2000

2000 Watts
Processing Volume: 5-20L*

The **VCX 2000** is a reliable and durable choice for many applications. This model includes a 1" diameter, 10" 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, 20A.

FEATURES:

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



Ordering information: Model no. **VCX 2000**

2000 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	2000 watt maximum	Booster (2:1)	Part #BHN294T21
Frequency	20kHz	Length	5" (129mm)
Dimensions	H x W x D: 7 x 15 x 18.25" (178 x 380 x 464mm)	Converter Cable	Part #201-0106
		Length	10' (3m)
Ultrasonic Converter	Part #CV294V	Tool Kit	Part #888-00054 spanner wrench (2 included)
Diameter	3" (76.2mm)		
Length	6.25" (159mm)		
Standard Probe	Part #630-0777	Optional:	
Tip Diameter	1.5" (38mm)	Stand with Clamp	Part #830-00461
Material	Ti6Al4V titanium alloy	Temperature Probe	Part #830-00060
		Sound Enclosure	Part #830-00474

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



ACCESSORIES

The VCX 2000 system includes the 630-0777 probe. For smaller volumes, the 630-0697 probe is available and sold separately.

PART NO.	PROCESSING VOLUME	TIP DIAMETER
630-0697	1-10L	1" (25mm)
630-0777	5-20L	1.5" (38mm)

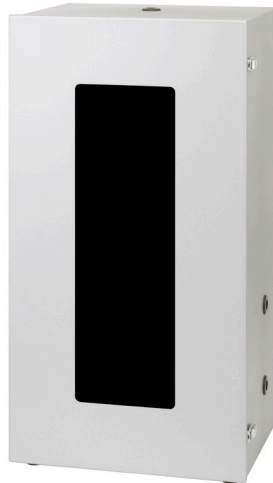
Note: processing volumes are application specific.



OPTIONS:



STAND WITH CLAMP



SOUND ENCLOSURE



TEMPERATURE PROBE