



VCX 2500

- Same functions as VCX 750 (see page 9)
- Up to 40 liters on a batch basis*

SPECIFICATIONS

POWER SUPPLY	Net power output: 2500 Watts. Frequency: 20 kHz Dimensions (H x W x D): 9.5" x 17.5" x 28" (240 mm x 445 x 711 mm) Weight: 48 lbs. (21.8 kg). Remote actuation compatible.
AIR COOLED CONVERTER	Part No. CV 294. Piezoelectric lead zirconate titanate crystals (PZT) Diameter: 3" (76.2 mm) Length: 6¼" (158.7 mm) Weight: 2 lbs. (900 g)
CONVERTER CABLE	Cable length: 10' (3 m). Part No. 201-0106
BOOSTER	Part No. BHNVC21 – Increases the amplitude by a factor of 2 Length: 5" (129 mm)
STANDARD PROBE HIGH EFFICIENCY	Part No. 630-0631 High Efficiency Tip diameter: 1.5" (38 mm). Solid Length: 14⅝" (370 mm) Weight: 2.2 lbs. (816 g) Titanium alloy: Ti-6Al-4V. Autoclavable Processing capabilities: 50 liters*
TOOL KIT	Supplied with two spanner wrenches Part No. 888-00015
ELECTRICAL REQUIREMENTS	220 volts, 50/60 Hz, single phase, 30A

ORDERING INFORMATION

	Model No.
2500 Watt ultrasonic processor	VCX 2500
Sound abating enclosure with solid door for VCX 2500..... (H x W x D) 36" x 16" x 16" (914 x 406 x 406 mm)	630-0474**
Support stand	830-00109
Converter clamp for VCX 2500	830-00120
Optional temperature probe	830-00060

* Up to 40 liters when used with probe Part No. 630-0631 and customer-supplied mechanical stirrer.

** The sound abating enclosure will accommodate the VCX 2500 converter, booster and 1" (25 mm) probe Part No. 630-0209, 630-0210 and 630-0310. It will not accommodate the 1" (25 mm) solid 18½" (470 mm) long probe Part No. 630-0621 because of its length.