



VCX 1500

- Same functions as VCX 750
- Up to 20 liters on a batch basis

SPECIFICATIONS

POWER SUPPLY	Net power output: 1500 Watts. Frequency: 20 kHz Dimensions (H x W x D): 11" x 15" x 18¼" (279.4 x 380 x 463.5 mm) Weight: 21 lbs. (9.5 kg)
AIR COOLED CONVERTER	Model CV 294. Piezoelectric lead zirconate titanate crystals (PZT) Diameter: 3" (76.2 mm) Length: 6¼" (158.7 mm) Weight: 2 lbs. (900 g) Cable length: 10' (3 m)
BOOSTER	BHNV31 – Increases amplitude by 150%
STANDARD PROBE	Part No. 630-0597 Tip diameter: 1" (25 mm). Solid Length: 10" (254 mm) Weight: 1.5 lbs. (680 g) Titanium alloy: Ti-6Al-4V. Autoclavable Processing capabilities: 4 liter*
ELECTRICAL REQUIREMENTS	220 volts, 50/60 Hz.

ORDERING INFORMATION

	Part No.
1500 Watt ultrasonic processor	VCX 1500
Sound abating enclosure with solid door for VCX 1500	630-0474**
(H x W x D) 36" x 16" x 16" (914 x 406 x 406 mm)	
Support stand	830-00109
Converter clamp for VCX 1500	830-00120

* Up to 20 liters when used with a 1" (25 mm) solid 20" (508 mm) long probe Part No. 630-0580, and a customer-supplied mechanical mixer or stirrer.
 ** The sound abating enclosure will accommodate the VCX 1500 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 20" (508 mm) long probe Part No. 630-0580 because of its length.