



CRETE FILL PRO POLYUREA PUMP

FROM THE MAKERS OF THE ASHFORD FORMULA AND THE RETROPLATE SYSTEM

Pump Operation on 230 – 240 Volts

The **CreteFill Pro Polyurea GC-13** and **GC-6 Pumps** are set up with a deep cell rechargeable 12 Volt battery which is connected to an inverter. These machines are designed to be plugged into the inverter instead of plugging into a wall outlet which is 110 volts here in the United States. Many countries operate on 230 or 240 volts. A fully charged battery will power a machine for 8 hours non-stop. At the end of the work day, the battery should be recharged with a battery charger. Battery chargers in other countries can do this without any issue. If the battery dies in a country with 230 or 240 volts, a contractor can attach a battery charger and continue to work, stop and charge the battery until it is fully charged, or plug directly into a wall socket to operate the machine. To plug into a 230 or 240 outlet would require a more permanent change to the proper electrical cord, and a single adjustment to the SCR Drive. This Drive, see Figure 1, is mounted inside of the aluminum box mounted below the handle on both machines. There is a J1 "Jumper" that needs to be moved from the 115 setting, over to the 230 setting. See below. For questions or concerns, please contact Curecrete Distribution, Inc. at 1.800.998.5664.

FIGURE 1 – CONTROL LAYOUT & GENERAL CONNECTION DIAGRAM (Model KBMM-225D Shown)

(Note: Control is set for 208 /230 VAC line input, 0-180 VDC output with armature feedback)

