AUDITOR®

HDi HEAVY DUTY INDUSTRIAL

200323

Programable Epoxy Cure System 3

A compact version of our Auditor Omega Programable Curing Rack, this unit offers all the features and advantages of the original design but with a smaller foot print.

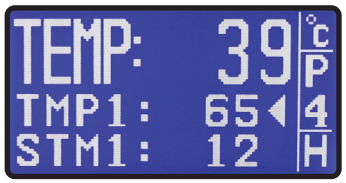
With just 3 heating pegs, this unit heats faster and is more responsive because of the smaller thermal load and higher power density available. Temperature rise and soak time at target temperature are controlled by the Auditor Omega proportional controller to a narrow band not exceeding +/- 3°C.

Best suited for smaller labs, custom club retail fitting stations and tour vans working to tight deadlines.

The Auditor Omega's bi-directional receipe upload/download function with cure cycle data recording capability are also retained on this unit.

Key Features:

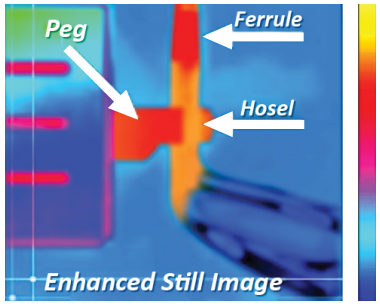
-Programable temperature controller with accuracy of +/- 3°C.
-On board memory for 10 user defined adhesive curing profiles.
-Handles 1 hour cure cycle at 50~200 °C / 122~392°F per step.
-Holds up to 3 clubs, allowing ample spacing between clubs.
-Powerful, 500W sealed heater cartridge.
-Data collection & programming software included.
-USB Upload & download of curing profiles.
-Compact wall mount installation reduces footprint!



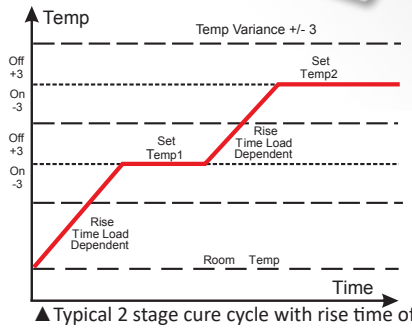
▲Multi line LCD display with prompts and 3 Buttons interaction simplify operation

▲The epoxy curing rack is ideal for batch bonding adapters, as well as preheating adapters prior to shaft extraction

Data collection software, USB cable and fastners included.



▲Thermal imaging shows heat transfer path and temperature distribution



▲Typical 2 stage cure cycle with rise time offset to ensure adequate soak time at temperature