

REINFORCED PLASTICS & COMPOSITES PRODUCTION ENGINEERS

Hot Bonding Controller Type HBC-4301 Upgrade

J R TECHNOLOGY LIMITED announces significant improvements of the Hot Bonding Controller Type HBC-4301.

The HBC-4301 was designed 5 years ago using the best available technology. However, since that time technology has moved on & now faster microprocessors are available. The upgraded model still has the advantage of using a notebook computer as the operator interface, but now it has much more computing power in the Main Control Case.

The changes did not stop at the microprocessor. All of the main electronics have been improved to match the speed & features of the new processor & a graphic display has been added. This has not been included to compete with the large screen of the notebook computer, but to provide a more flexible display of the data at the control case.

In summary the upgrade includes:

- High speed microprocessor
- Graphic display with multiple font sizes
- Faster temperature reading updates
- More stable vacuum control
- Automatic local backup control in the event of a PC failure





