HOT BONDER | AHB SZ16

Our new bonder **SZ16** is part of our **composite repair system's family AHB**, specially designed for the aerospace specifications.

Tiny, light and very easy to use with its **touch screen**, the SZ16 can control a heater blanket, infrared lamps from 3 to 6 Thermocouples.

- **Temperature control** by hottest/coldest/ average (automatically located).
- **Dot matrix printer.** USB port to collect data with a USB stick.
- **Vacuum test leak** and minimum vacuum level alarms.
- **Heater blanket test resistance** (Ohm) before the cure.
- **Vacuum display** in mbar, mmHg , inHg , psi or inHg, user selectable.
- **Very quiet venturi** allowing a vacuum level up to 900 mbar.
- **Internal filtered air bleed** to vent the case.
- **Alarm with popup and print out :** Scans all thermocouples for alarm and Control, Upper and lower deviation alarms, Over temperature, Low vacuum alarm level, Leak Test, Power failure, Over temperature, Heater Blanket resistance.

SPECIFICATIONS

- Weight: 4.8 kg
- Dimensions: 310x270x200 mm
- Power Input: 100V-260V
- Amperage: 16 Amp (32 Amp in option)
- Storage: 9 programs
- 1 USB port for data transfer
- Vacuum: 900 mbar
- Print out: Paper 57 mm
- Multi language screens

ACCESSORIES

- Up to 6 type K or J thermocouples
- 2 vacuum hoses
- Compressed air hose
- Main power cable

aver_T°C	36.4°C
Cure No.	103
Prog	3
Setpoint	37.2°C
Hottest	37.2°C
Coldest	35.6°C
Vacuum	-6 mBar
Pause	TC / Prgm
STOP	Alarms

Setpoint	20.0°C
TC1	19.1°C
TC2	19.9°C
TC3	20.0°C
TC4	19.9°C
	Prog
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