

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 (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
- Dimension: 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 CASES:

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



N° Cuisson	148
Prog	6
Consigne	27.4°C
TC + chaud	26.3°C
TC + froid	26.1°C
Vide	0 mBar
S2 T32	P=26%
Pause	TC/Prog
STOP	Acquit.

SP	26.4
TC1	26.3
TC2	26.4
TC3	26.1
TC4	26.0
TC5	26.2
TC6	26.1
Alarm	Back

Aeroform France
 Serial N° : 30020
 Version : V1.0.10
 Date : 24/01/2011
 Job Ref : SZ16-3456
 Cure N° : 12
 Profil : 3
 Tolerance : +/- 5°C
 Resist. Mat : 322 ohm
 Vacuum Test : OK
 Cure Started : 17h32

t : 0 min
 Set Point : 25.0°C
 TC1 : 25.1°C
 TC2 : 25.0°C
 TC3 : 25.0°C
 TC4 : 24.9°C
 TC5 : 25.2°C
 TC6 : 25.3°C
 V1 : 822mBar

t : 5 min
 Set Point : 58.8°C
 TC1 : 58.5°C
 TC2 : 58.9°C
 TC3 : 58.7°C
 TC4 : 58.7°C
 TC5 : 58.9°C
 TC6 : 58.8°C
 V1 : 823mBar

t : 10 min
 Set Point : 96.9°C
 TC1 : 97.0°C
 TC2 : 96.5°C
 TC3 : 96.7°C
 TC4 : 96.8°C
 TC5 : 96.5°C
 TC6 : 96.6°C
 V1 : 823mBar

