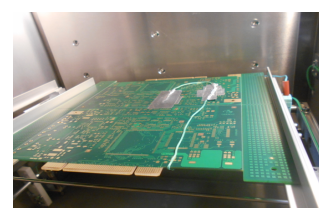
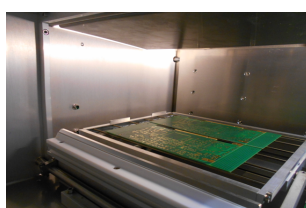
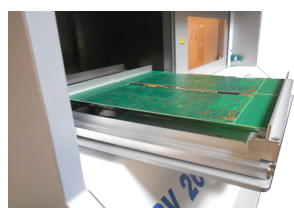
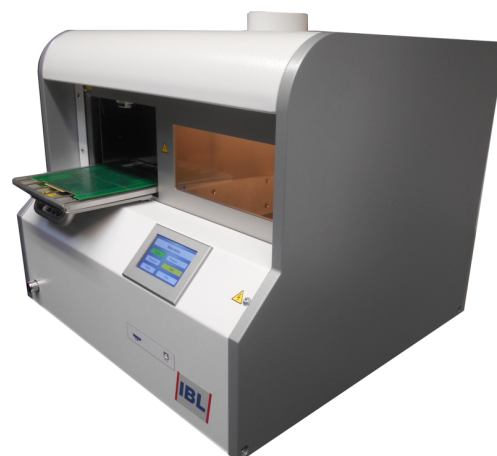


Economy Reflow Vapour Phase Soldering Oven

The SV260 is an automated table top reflow soldering machine with two chamber design in which the heat is transferred by condensing vapour. The system is compliant for profiling with standardized manufacturing specifications without the necessity of program or parameter set-up. Thanks to the low soldering temperature and homogeneous heat transfer, the thermal stress on soldering assemblies is kept at the minimum. Together with its simple and safe soldering process this unit is ideal for the use in the development and prototyping. This entry system is a manual front loader, includes standard soldering profiles and is easy to move. Soldering is possible regardless of assembly weight.



Features:

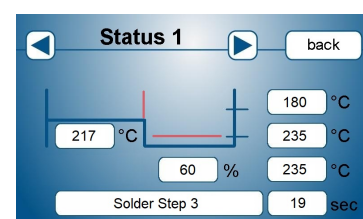
- Oxygen free soldering without overheating of components
- Patented maintenance and vibration free transport system
- Patented automatic or time-controlled soldering process
- Integrated cooling fan
- 5" HMI touch panel
- Program storage including standard soldering programs
- Illuminated observation window into the solder chamber
- SD slot for storing of profiles and machine data
- Exhaust connection
- Cool handling – transport system in cool area

Options:

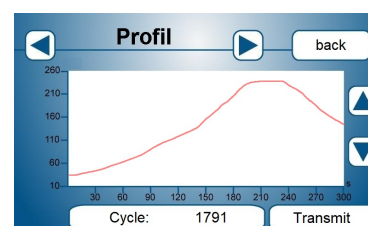
- Adapter for double sided PCBs
- Stainless steel grid
- Measurement channel for thermal profiling
- ReSy – a device for repair of QFP's and BGA's
- External cooling device
- Table on rolls including a chiller for easy relocation as one unit



Main menu



Online temperature monitoring



Online profile recording

Technical data:

Width	770 mm (30.31")
Depth	710 mm (27.95")
Height	680 mm (26.77")
Weight	110 kg (242.51 lbs)
Max. PCB size	260 x 300 x 70 mm (10.24 x 11.81 x 2.76")
Max. load on single carrier	2,5 kg (5,51 lbs)
Liquid agent filling	3 kg (6,61 lbs)
Water connection	1/2" / 2,5-5 bar
Max. heating capacity	2,1 kW
Average power consumption	0,9 kW/h
Power supply	208-240 VAC, 50/60 Hz
Main fuse	16A „gl“ or „C“

Specifications subject to change without prior notice

D1E11-SV260-E-210719