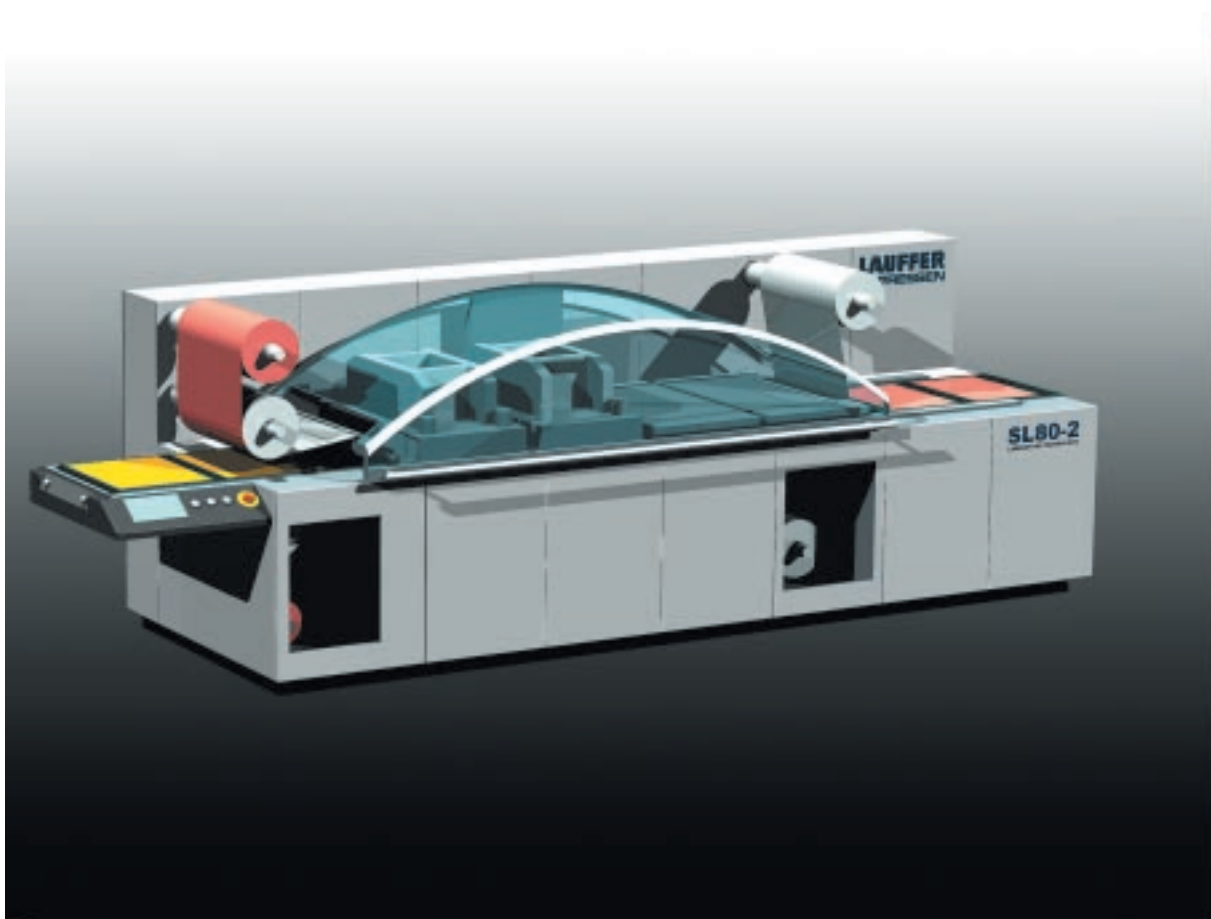


LAUFFER FAST-CURE LAMINATION SYSTEM

SL 80-2



Fast-Cure Lamination System

LAUFFER
PRESSEN

LAUFFER FAST-CURE LAMINATION SYSTEM

SYSTEM ADVANTAGES

General advantages:

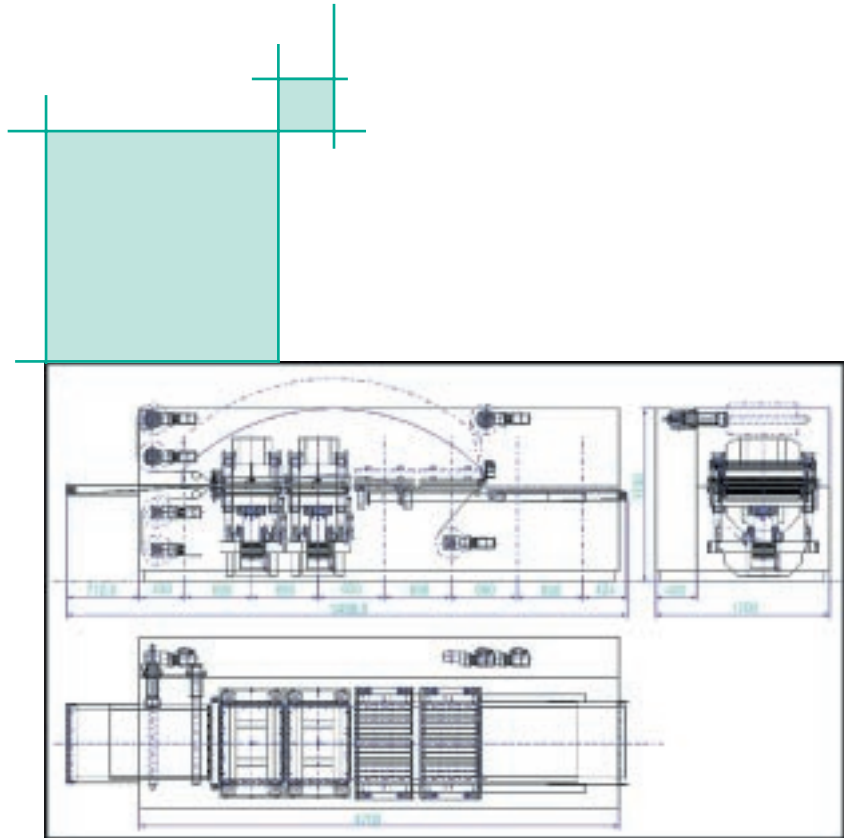
- Compact design
- Modular design with options for extension
- Accelerated heat-up rates
- No wear items in heating system

Superior product quality:

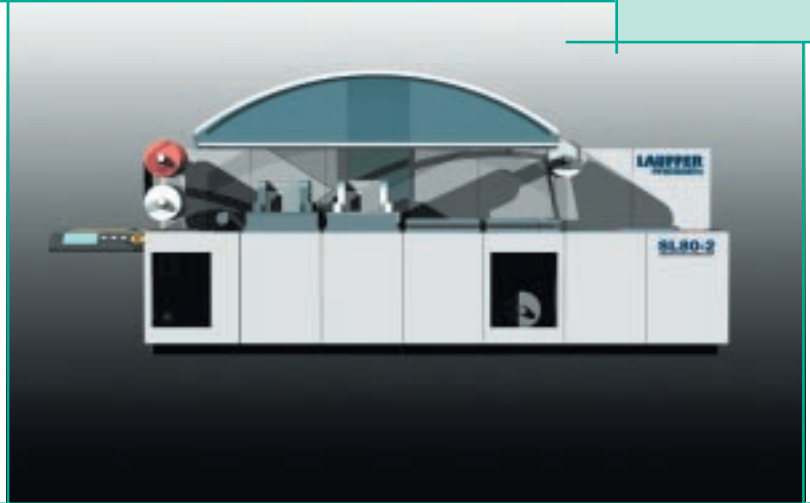
- Consistent and repeatable lamination results
- Critical surface of copper foil protected against dust accumulation
- Virgin separator surface on every cycle
- Improved lamination specifications
i.e. impedance, dimensional stability, thickness control

Economic advantages:

- Substantial energy reduction
- Fast cycle times
- No separator, no tools
- No separator cleaning, resurfacing
- No press pads required
- System allows for automatic lay-up and breakdown process
- Economic small lot manufacturing



SL 80-2

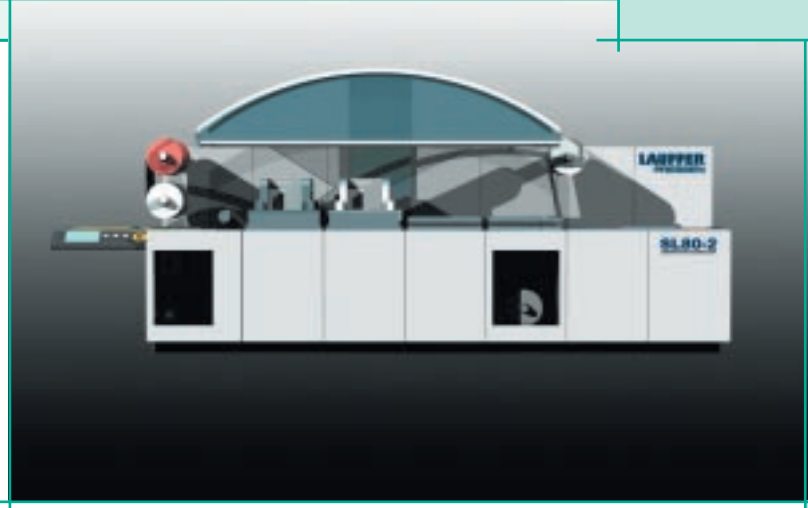


LAUFFER FAST-CURE LAMINATION SYSTEM

TECHNICAL DATA

SL 80-2	
Platen size:	23.2 x 27.6 inch
Max. laminate size:	22.5 x 26.5 inch
Connection capacity:	37 kVA
Heating press:	
Max. press force:	88 USton
Opening:	1
Daylight:	4.7 inch
Cooling press:	
Max. press force	0.3 USton
Opening:	1
Daylight:	4.7 inch
Max. diameter of CU-foil	7.9 inch
Max. diameter of Alu/Polyester	11.8 inch

SL 80-2





Our brand new, ultra-modern machine factory at Horb a. N. opened in June 2001.

LAUFFER Pressen stands for progress with tradition. Founded in 1872, our family business has been making hydraulic presses since 1927. Thousands of LAUFFER systems are used around the world and around the clock.

Along with fast-cure laminating systems, LAUFFER offers PCB lamination systems, LTCC laminating systems, card laminating systems and registration hole punches.

Other product lines include:

- **PLASTICS TECHNOLOGY (PC-K)**
Automatic plastic presses for thermosetting processing.
- **METAL FORMING TECHNOLOGY (PC-M)**
Short-stroke presses for punching, bending, stamping, etc. long-stroke presses for deep drawing. Presses for powder compacting and calibrating.
- **COATING TECHNOLOGY (PC-U)**
Transfer molding presses and multiplunger systems to coat electronic components and electronic modules.

Technical competence, ISO 9001 quality, a proven and tested service system, and a highly motivated team of experts at all levels of the company make us a reliable partner for our customers all over the world.



LAUFFER
PRESSEN

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