Services



## **LAUFFER Compact Lamination Center**







### **New from LAUFFER**

The new generation of twin-stack CLC Compact Lamination Systems offers prooven LAUFFER quality for your card production and all cards with an all new design:

#### **Minimal** fotprint

Integrated thermooil heating and electronics, integrated hydraulics and PC control allow for minimal floor space.

#### Plug and Play

Standardized hard- and software minimize logistics, installationand training requirements.

#### **Optimized heating** technology

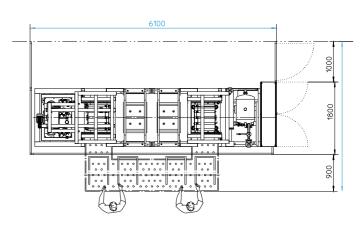
The newly developed thermooil heating unit allows for more energy efficient production cycles.

#### **Standardized Options**

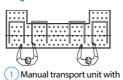
Lauffer's modular CLC design allows for predefined system options to suit your production needs at a high cost effectiveness.

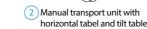


#### Lauffer's New **CLC Design**

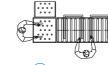


#### **CLC Handling Options**

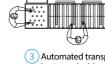




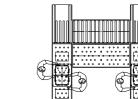
5 Automated transport unit



3 Automated transport unit with horizontal table and tilt table



(6) Manual transport unit with two lay-up



7 Automated transport unit with two lay-up stations (face-to-face) tilt table



4 Automated transport unit

» Vacuum System (heating press)

» Advanced heating system

- » Weight compensation
- » Product measurement

\*Please do not hesitate to ask for a customized system concept suiting your production- and product needs (e.g. PVC, PC, material mixes, etc.)

Model	Twin CLC	40 (80)* / 80	63 (125)* / 125
Sheet format		up to 10 x 4	10 x 4 8 x 6 2 x (8 x 3)
Cards per sheet		ID 1 24	ID 1 40/48 ID 3 16
Platen size	mm x mm inch x inch	630 x 450 24.8 x 17.7	750 x 580 29.5 x 22.8
Openings		1–8	1–16
Pressure heating press	kn US tons	400/800 44/88	630/1250 69/138
Pressure cooling press	kn US tons	800 44/88	1250 138
Possible sheet formats			
* Twin-stack system with additional single-stack function			

# **LAUFFER PRESSEN – Forming your ideas**

As a family-owned company, LAUFFER PRESSEN belongs to the leading manufacturers of modern press technologies. Founded in 1872, our company is building hydraulic presses and automated systems for different industries and applications since over 80 years. Worldwide, thousands of LAUFFER systems are in use with our customers, 24/7, 365 days a year.

Today, LAUFFER produces presses and automated systems with a team of more than 200 skilled employees at our modern, 10.000 square meter facility in Horb am Neckar, Germany. Our main product lines are:

- » Laminating Technology
- » Plastic Processing & Encapsulation Technology
- » Metalforming Technology
- » Powder Technology
- » Services





Forming your ideas

