

# Laminating Tunnel

# LiSEC

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Composed of 2 chambers: one for the heating and one for the cooling; both under pressure. One tray can be processed into the heating chamber and a further one into the cooling chamber simultaneously. The two chambers system ensures high energy savings and very short cycle time, providing the best market ratio for output/production cost.

## Highlights

- Heating system by means of electric elements and through forced air recirculation system by special fan.
- Vacuum process with automatic connection and control system to laminate glass with flatness out of the allowed tolerances.
- Pressurizing and depressurizing system controlled by PLC according to the set recipe.
- A second fan is placed on the cooling chamber for the cooling process, carried out through cooling battery and evaporating tower system.



Laminating Tunnel exit, automatic tray unloading and storing into the buffer



Laminating tunnel entry, automatic tray loading