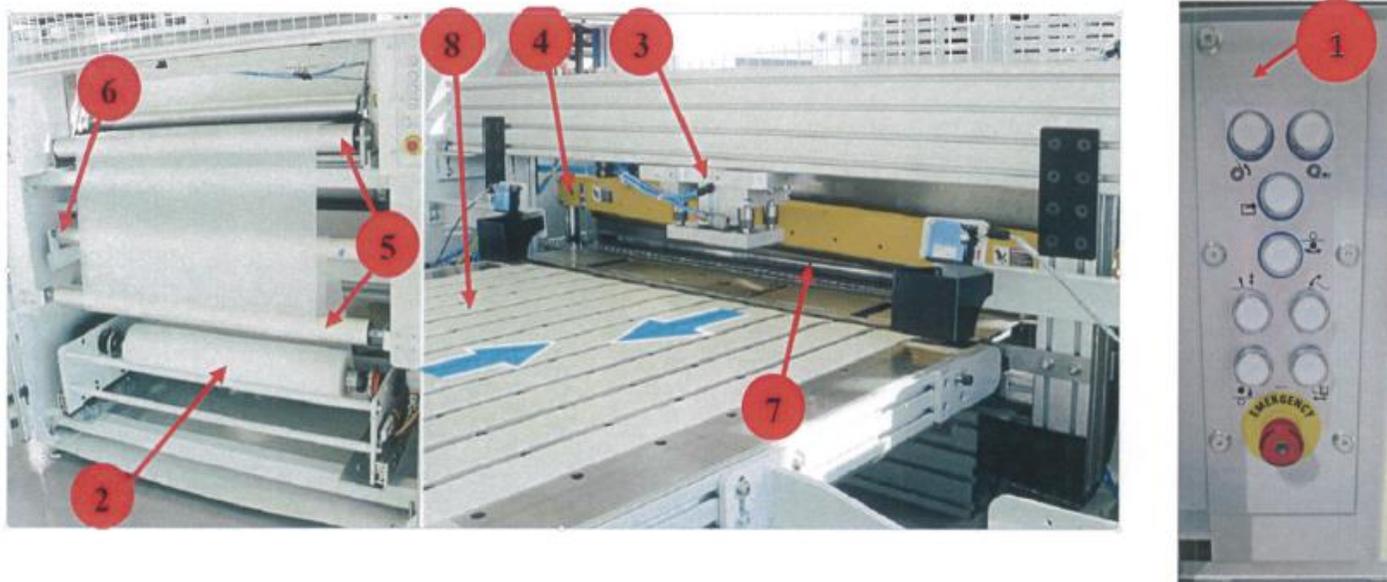


Description of the FCS equipment

Foil cutting system / glass laying-up system is designated for the EVA foil application onto the glass and matching the cover glass with the packaging. The glass sheets should not exceed the parameters stated in the specifications.

FCS foil cutting station general view (installed as part of the production line)



Basic components of the foil cutting station:

- 1-Functional control unit
- 2-Foil fixation shaft
- 3- Punching device
- 4-Foil cutting node
- 5-Guide shafts
- 6-Take-up shaft
- 7-Pressing roller

8-Unloading bench



Technical data**Functioning and operating conditions**

Max foil width - 1150 m

Rolled foil length - not applicable

Roll weight - to be set

Roll exchange period - as per the production possibility

Noise level 76+2 dB

Glass width 1000mm

Glass length 1300mm

Transporting height 900mm

Layer placement cycle time 25 sec.

Power consumption

Shuttle table drive 2kW

Unwinder drive, total 2.5kW

Stacker lifting stroke 1kW

Stacker drive 1kW

Cutting station, total 2kW

Power connections

CDA 6 Bar

Supply voltage 400V 50Hz

Operating voltage 24V

Additional configuration of the power supply circuit is available for specific voltage required in the USA, etc., please specify this with the order placement.

Total connected load 16 kW

Consumption

CDA 783 NI/min