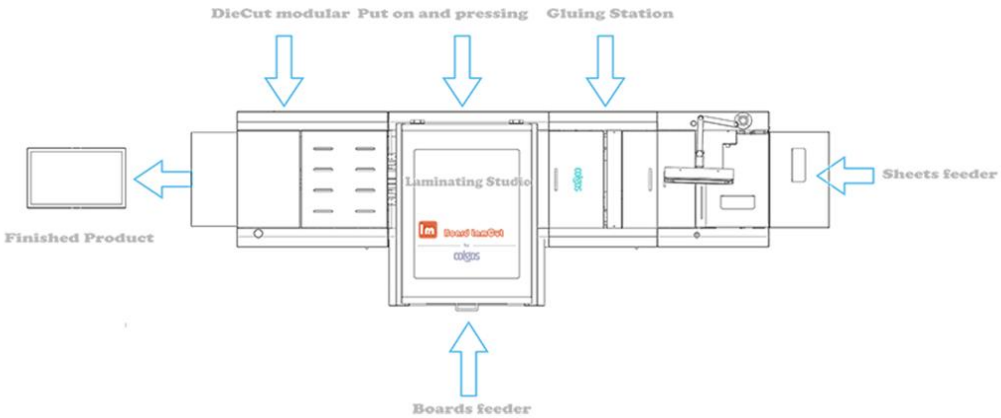
Automatic Laminating Die Cutting Machine

Auto-LamCut

The one of the Colgos product family for packaging production

How does Board LamCut Works



The Colgos Auto-LamCut is ideal for premium packaging on-demand products such as cover for box, food packaging, beer mat, coasters, cake tray, cake bases, frame photo, tabletop frames, metals prints, wall frames, HD metal photo prints, frameless prints, art boards, sealing discs, cards, displays, promotional materials, boxes, folders, diaries, folders, photobooks, notebooks and other products.

- **Patented technology automatic feeding of paperboard,cardboard,carton,coaster board or Beer Board**
- **Patented technology automatic feeding of paper, effectively avoiding double feeding**
- **Patented technology with automatic anti-skewing(jogging) technology for best positioning**
- **lamination function (pasting paper) for paperboard,cardboard,card stock,carton,coaster board/beer board/cardboard**
- **Integrated gluing station (hot-melt glue) with auto-clean**
- **Patented technology gluing station with auto-clean,non-blocking**
- **Rapid, fully automatic changing job for different size of paper and board**
- **Simple to operate and Easy to use,only one operator required**
- **Extensible modular design, On-demand customization in speed and finished paperboard size**
- **State-of-the art software control with different language interfaces**
- **Attention to detail design, clear overview to each machine work station**
- **Minimal floor space required for paperboard laminating machine**
- **Finished paperboard Stacker/Collector with foldable trolley(optional)**

Technical Specifications

Model	LamCut 45	LamCut 72
Paperboard size(max)	450x800mm	720x1100mm

Paperboard size(min)	**297x420mm**	
Die cut	**yes**	
Laminating	**yes**	
Speed	**up to 5/min***	
Viscosity control	**yes**	
Clean	**automatic**	
Job changing	**automatic**	
Paper gluing	**automatic gluing with auto-clean system**	
Laminated board pressing	**suction cups feeding**	
Anti-skewing(jogger)	**yes**	
Control	**touch screen**	
Paper feed	**suction cups feeding**	
Paper thickness	**128-300gsm**	
Paperboard feed	**suction cups feeding**	
Paperboard thickness	**0.3-3mm**	
Collection Trolley	**optional**	
Dimension:	**W3900xD1200xH1180mm**	**W4500xD1680xH1180mm**
N.W.	**about 1050kgs**	**about 1550kgs**

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*Depending on the material flexibility, glue viscosity and dry time and turn-in/press time

**Picture and colors for reference only.

***All technical data is approximate and subject to change.

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