



## Lamina Glueline fully automatic non-stop gluing and folding machine for 1 piece or 2 piece boxes.

Working widths 2 m (2x 1 m sheets), 3 m or 4m

Speed: up to 1000 boxes/hr.

### Automatic sheet feeder:

Sheets, 1-10 mm thick, are fed by four vacuum belts with a heavy duty vacuum fan for handling various materials. The feeder can be set for 2 piece products or single boxes.



### Touch screen:

The Glueline is very easy to operate and service via the touch screen.

### Glue equipment:

The gluing unit is hot melt standard but could be a combination of hot melt and cold glue. Programming of the glue string is easily done from the touch screen and can be saved for repeat orders.

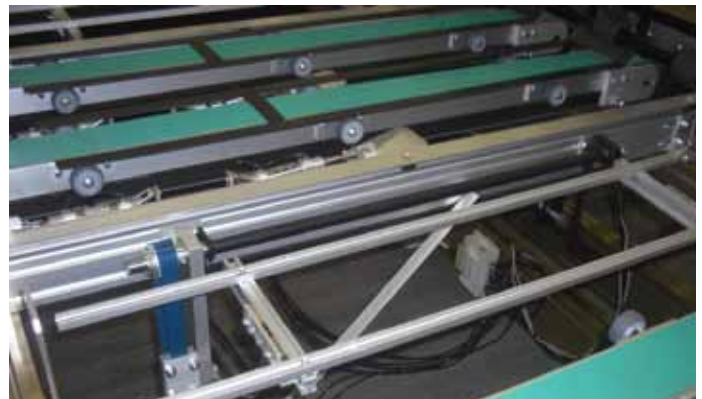


### Registration unit 1:

The 2 sheets are registred just before pushed together and joined.

### Folding unit:

The folding of the box is done by folding arms when box is at standstill. The folding arms can be adjusted for different boxes.



### Registration unit 2:

The registration unit is adjustable for different flaps and is controlled by a combination of a mechanical pushing system and photocells. A pressure guide roller bar on the top fixes the folded boxes to maintain its squaring.



### Set-up:

All modules are placed on tracks on the floor and the machine can be opened. This system provides the operator with full access to the machine and enables an easy and quick set-up.

### Options:

The Glueline 2000 can be equipped with options like Pressure belt and automatic Downstacker.