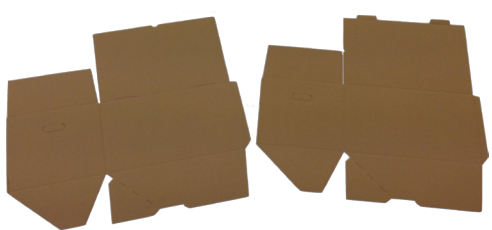
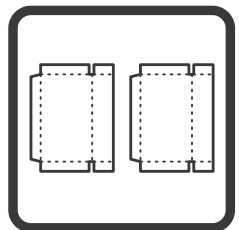
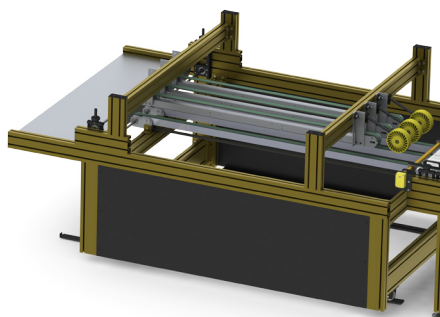
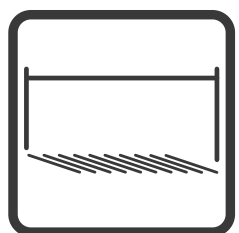


OPTIONS



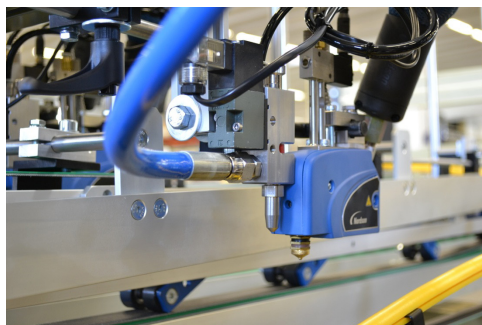
STATION FOR TWO PART BOXES

The CLG for two part boxes adds a extra station to the CLG 2210. This makes it work with two part boxes as well as one part boxes. The productions speed on two part boxes is maximum 1000 pcs/h.



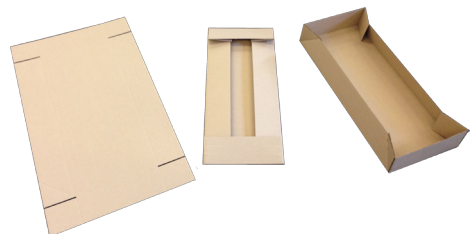
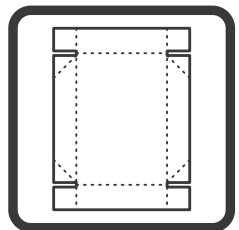
COLLECTOR

The Lamina Collector helps the operator to stack and handling the material after the machine. You can set a amount of boxes that you want in a stack easy on the display. Then it automatically feed out the amount you wanted.



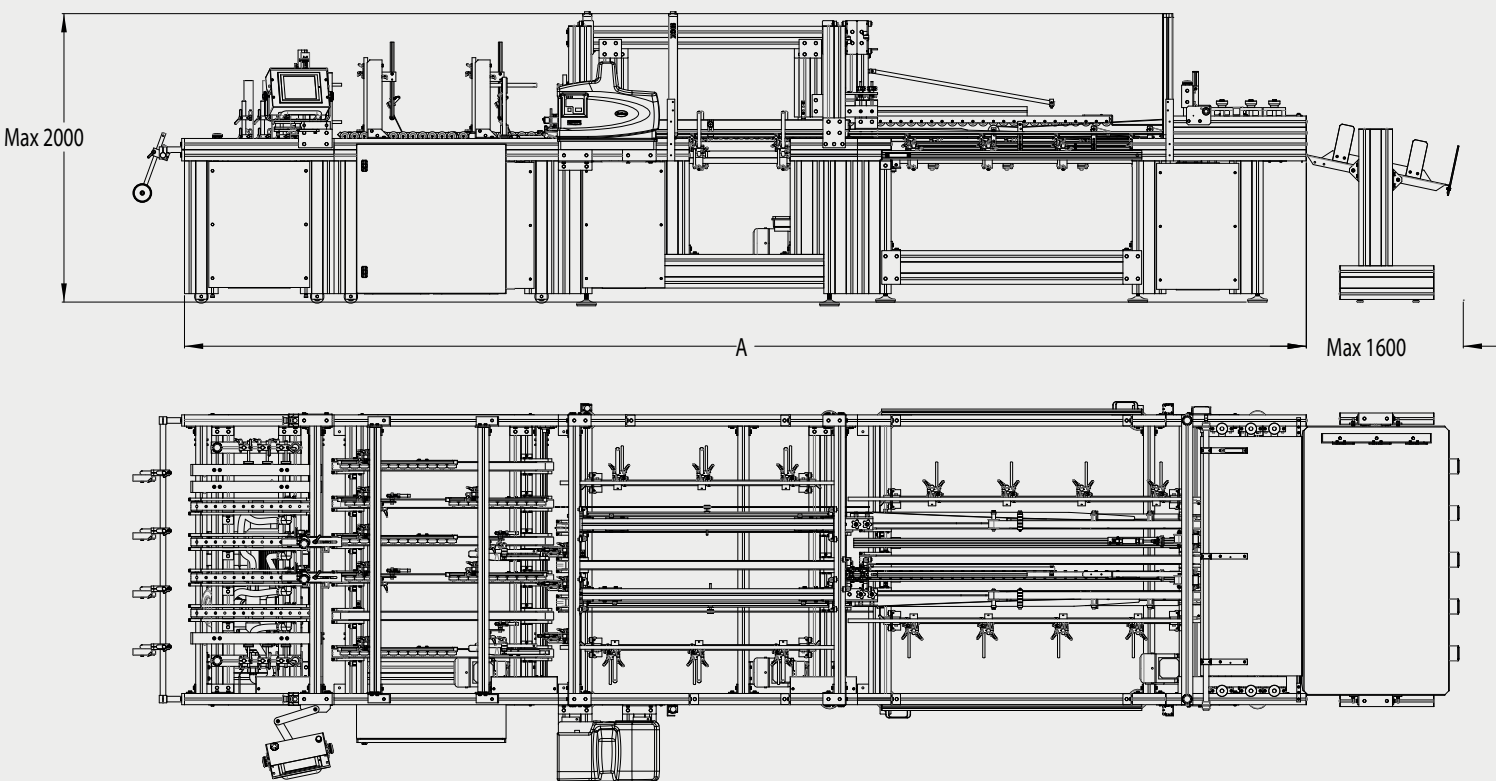
COLD GLUE

You can have up to three extra guns to compliment the hot melt. The glue guns can easy be programed in the display on the machine.



4-CORNER STATION

This station have guides and folding arms to fold 4-corner boxes. (Option)



Size Range	Maximum Sheet Size		Machine Size (excl. Stacking table)		
Model	Width	Length	Width	Length A	Weight
1105 CLG	1100 mm (43")	500 mm (20")	2000 mm (79")	6500 mm (256")	1300 kg (2860 lbs)
1110 CLG	1100 mm (43")	1000 mm (39")	2000 mm (79")	7500 mm (295")	1500 kg (3300 lbs)
1116 CLG	1100 mm (43")	1600 mm (63")	2000 mm (79")	8500 mm (335")	1600 kg (3520 lbs)
1405 CLG	1400 mm (55")	500 mm (20")	2300 mm (91")	6500 mm (256")	1400 kg (3080 lbs)
1410 CLG	1400 mm (55")	1000 mm (39")	2300 mm (91")	7500 mm (295")	1600 kg (3520 lbs)
1416 CLG	1400 mm (55")	1600 mm (63")	2300 mm (91")	8500 mm (335")	1700 kg (3740 lbs)
1805 CLG	1800 mm (71")	500 mm (20")	2700 mm (106")	6500 mm (256")	1500 kg (3300 lbs)
1810 CLG	1800 mm (71")	1000 mm (39")	2700 mm (106")	7500 mm (295")	1700 kg (3740 lbs)
1816 CLG	1800 mm (71")	1600 mm (63")	2700 mm (106")	8500 mm (335")	1800 kg (3960 lbs)
2205 CLG	2200 mm (87")	500 mm (20")	3100 mm (122")	6500 mm (256")	1700 kg (3740 lbs)
2210 CLG	2200 mm (87")	1000 mm (39")	3100 mm (122")	7500 mm (295")	1900 kg (4190 lbs)
2216 CLG	2200 mm (87")	1600 mm (63")	3100 mm (122")	8500 mm (335")	2000 kg (4410 lbs)

Minimum Sheet Width	460 mm (18")
Minimum Sheet Length	150 mm (6")
Sheet feeder	Thickness: 0,6 to 10 mm (0,016" to 0,39")
Registration Accuracy*	+/- 1 mm (0,04")
Total Installed Power	5,0 kW
Electrics	208 V, 3 phase, 60 cycle; or 400 V, 3 phase, neutral, 50/60 cycle; or Specify
Air Requirements	6 bar; 80 psi; 34 CFM, Approximately 200 L/min

* Depends on properties of materials being used and existing operating conditions.



FOLDER GLUER AUTOMATIC NON-STOP FOLDER GLUER

HIGH SPEED
Up to 75 meters/min



AUTO-LOCK BOTTOM
Perfect for gluing crash-lock boxes

COMPACT DESIGN
Designed for optimized size efficiency



AUTOMATIC FEEDER
Non-stop belt feeder

FOLDER GLUER

The Lamina Folder Gluer is a very compact and effective fully automatic folder gluer. The machine is equipped with a non-stop suction belt feeder and a variety of guides and belts to handle standard one-point glued boxes or three-point glued crash lock boxes.

Quick set-up is very easily achieved due to the compact construction and the machine is able to run even small quantities, maintaining a high quality.

The machine is a perfect solution to go from manual to automatic gluing operations with a low investment.



← More info and video



← More info and video

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← More info and video

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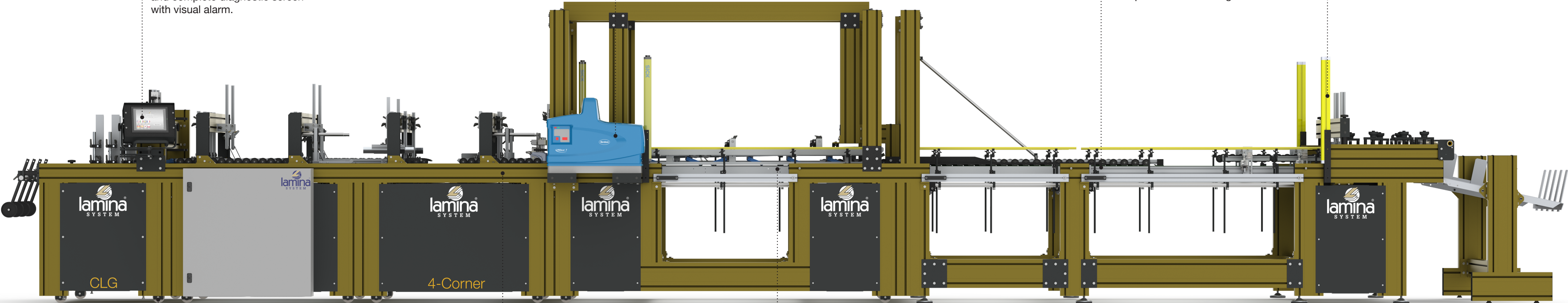


CONTROL
Touch screen monitor, continuous display of operating status, display of set up procedures for machine functions, touch screen activation of controlled machine functions and complete diagnostic screen with visual alarm.

GLUE
The gluing unit is hot melt as standard. Cold glue can be added as an option. A pressure belt is required when using cold glue. Programing of the glue pattern is easily done from the touch screen by using Lamina's unique teach-in function.

FOLDING AND TRANSPORT
Transport and folding is managed by three belts together with foam wheels holding it all in place. Railguides continuisly folds during transport towards the register.

SAFETY
The machine can be equipped with safety light curtains. (Option)

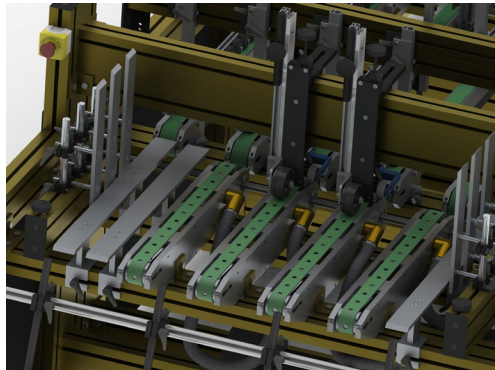


MOVE
The machine is build on up to three movable stations. This is placed on rails so it's easy to move and align. This helps to lower the setup time and its is easier for the operator.

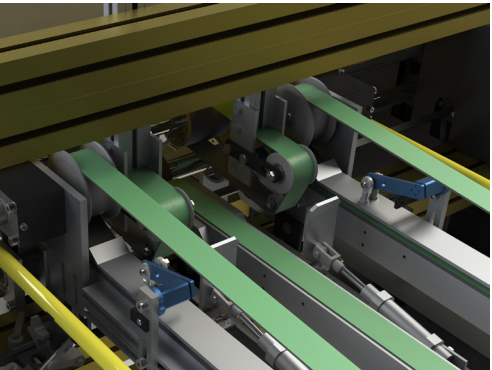
4-CORNER STATION
This station have guides and folding arms to fold 4-corner boxes. (Option)

EASY WALK IN
Under a setup you have the possibility to go into the machine to move belts and guides easily. You have also a movable control to move the belts forward and backwards.

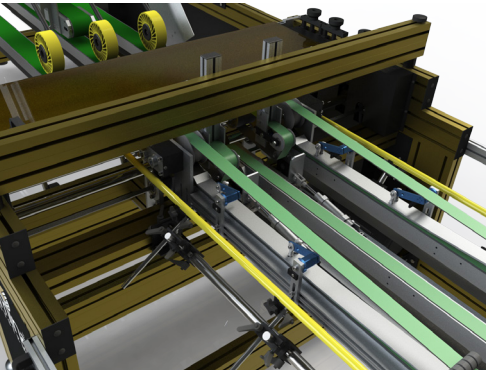
KEY COMPONENTS



FEEDER
The CLG feeder is powered by four heavy duty vacuum belts.



FOLDER
The Lamina CLG Folder is a station that helps the folding guides. By using air cylinders it quickly folds the material and holds down the flaps before the register station.



REGISTER
The Lamina CLG register have 3 key components. The front stop, the back register and the register belts. The front stop stops the material so the overlaying belt pulls the material forward and then the back register device push the back to get a perfect register in the front.

BOX SPECIFICATIONS

Dimensions	Straight line box	Crash-lock box
A	460mm - up to 2200mm	460mm - up to 2200mm
B	Min 200mm	Min 200mm
C	65mm - 800mm	100mm - 800mm
D	200mm - up to 1600mm	300mm - up to 1600mm
E	-	100mm - 300mm
F	min 250mm	min 250mm

FEFCO BOXES

0200 to 0212	0501 to 0503
0214 to 0218	0700 to 0703
0225 to 0231	0711 to 0716

Depends on properties of materials being used and existing operating conditions. Material creasing has to be adapted for machine folding.

