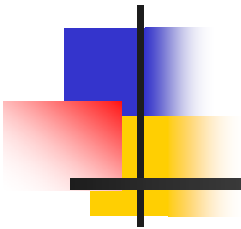


Roby Photo

The new professional equipment for
the production of Photoalbums





The Company

- Zechini Gra.For was established in 1952 The company is specialized in manufacturing bookbinding and graphic arts machines suitable for small and medium size industries.
- Zechini is the only Italian company able to offer a wide range of bookbinding and converting machines, a constant and specialized assistance, training and after sales support to its customers.
- Through the years Zechini has projected and realized a lot of products in the field of bookbinding and converting machinery. These products have been developed through the years with new technologies and new working procedures.
- Between 2000 and 2004 Zechini opens its branch in USA, Russia and Spain
- During the last few years the reserch and development department has been increased both in human resources and new technologies, allowing the company to study and develop highly innovative products more and more customer oriented.



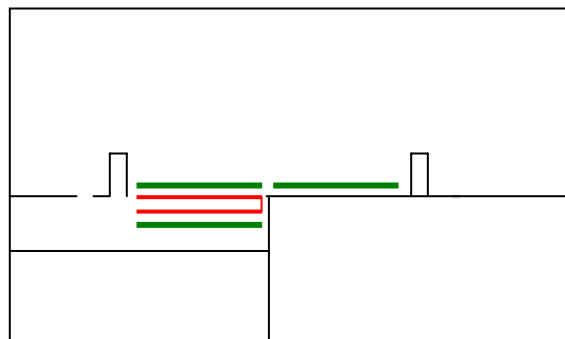
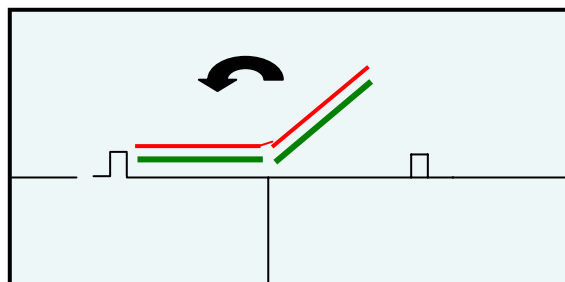
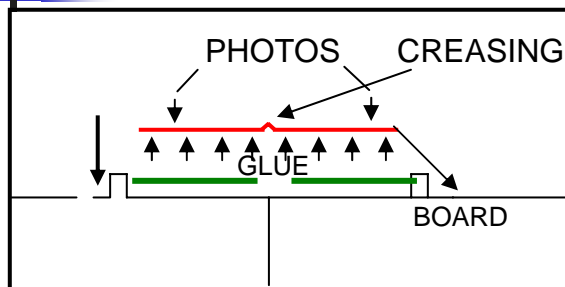


The product:

- With Roby Photo you can automatically glue the pictures perfectly at register directly on light cardboard
- With 720 strokes per hour you can finish a book block of 40 pages in 2 minutes!
- Roby Photo, with its uniquely designed moving table glues the pictures on light cardboard and is capable of compensating up to 50 mm thickness
- The machine works using a white cold vinilic glue purposely studied for photographic paper.
- The machine can handle both photographic paper, digital printed paper or plotter prints.



The solution



One sheet creased picture is collected from the high pile feeder of Roby One to be glued on the back.

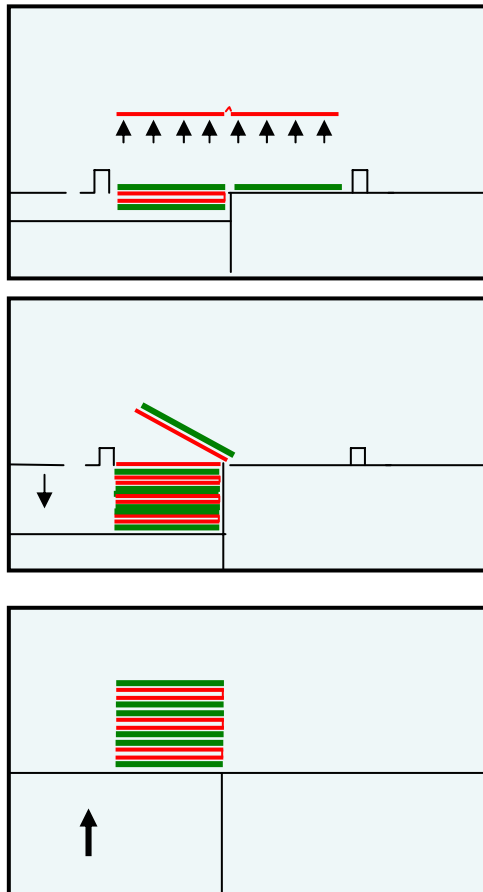
The machine couples the pictures on two boards with a perfect register on the Roby Photo table.

Once the picture is coupled with the boards, obtaining the only sheet, the operator turns it of 180° along the creasing.

The operator leaves the sheet glued and folded making a register on its guide, and puts an other board where the previous one was placed.



The solution



The thickness-compensation table automatically compensates the thickness increase.

The coupling process continues till the end of the book-block.

The operation must be repeated until the obtaining of the complete book-block.

The photo-album is finished!



Technical details

- Maximum format: 50x70cm (19.5 x 27.5 inches)
- Minimum format: 15x15cm (6x6 inch)
- Book spine height: 5cm (2 inch)
- Speed: 720 strokes/hour

High pile feeder

Glue cylinders














Compensating
Table



Control
panel



Equipments

		AMATEUR SOLUTION	PROFESSIONAL		
	GLUING MACHINE		Mod. Roby Photo		
	CREASING MACHINE		Mod. Olimpia 2		Mod. Endeavor
	CASING-IN MACHINE		Mod. Gamma		
	PRESS MACHINES		Mod. Maxima		Mod. Special
	CUTTING DEVICE		Mod. 4700		Mod. 5221





Partnership

Zechini is developing this new technology in partnership with the biggest firms in the field of digital printing:

