

Gluing machine Roby 1



Automatic coupling gluing-in machine

The Roby One machine, of simple structure and highly advanced technology, is the result of the long experience Zechini has in the building field of the gluing machine. Roby One using the already tested gluing group, is equipped with a sucking sheets carriage which, from a high pile feeder, picks up the material to glue, transports it into the gluing group, and places it in the register, within a very tight tolerance, with the material to be coupled and pressing it lightly to assure a perfect coupling. The sucking transport drawer allows to work on square and even shaped sheet, bigger or smaller than the material to be coupled with.

The possibility to use cold or hot glue makes the ROBY machine very versatile towards the different working needs: the structure and the mechanism together with the PLC, make the machine scheme changeable. Therefore on the exit of the machine You can apply supplementary optionals as a second feeder, a conveyor and different solutions according to the required specifications.

Roby One – some of the products to be realized: one piece cover loose leaf, three or more pieces covers, game boards, labels or photos on covers, display easels, photo albums, different sizes of photo frames

Technical Data	Size to glue: 50 x 70 cm. (70 x 100 cm. with Roby 1.1) min. 15 x 15 cm.	
	Size to couple : 94 x 60 cm. - Speed : 720 strokes/hour (600 with Roby 100)	
	Feeding system : high pile	Change size : 5 minutes
	Paper sheet gr. : from 80 to 200 gr. m2	Power : 2 hp
	Cardboard gr. : from 200 gr. to 4 mm. - Supply Voltage 220-380V- 50/60 Hz	
	Non stop glue mixing	Net Weight : 720 kg.
	Type of glue : cold (hot, optional)	Gross weight in wooden case : 850 kg.
Functions control: through PLC		