

THE VACUUM PRESS



The vacuum press is used to dry mount pictures, photographs, posters, paintings and so on to backing boards in the quickest and most reliable way. A unique feature of the Hot Glass Vacuum Press is the transparent glass top which allows the operator to control that nothing has moved when shutting the lid. Besides, the glass heats evenly and can be easily cleaned. It is possible to dry mount almost any material because thickness or compatibility are not a problem. Paper, hardboard, cardboard, masonite, paperboard, plywood, chipboard, aluminium, foamboard, zinc, copper sheets and so on are all easy to mount. Dry mounting is usually needed with photos, paintings, ruined prints, watercolour paintings, puzzles, posters, geographic maps, parchments and frameless pictures.

Heat sealing consists in applying a protective PVC film on top of a picture. It enhances the picture and protects it from dirt, dust, etc. This process is particularly useful when the picture is not covered by glass. The protective film is available with gloss, satin, matt or imitation linen overlays.

The top panel is made up of two sheets of reinforced tempered glass. The lower sheet has an invisible conductive film embedded in it. A sensor on the glass monitors and controls the temperature by means of a digital thermostat. The transparent top panel offers a high level of operator confidence as work can be viewed throughout most bonding processes.

"Hot Glass Vacuum Press"

Internal size cm	External size cm	Watt	Vacuuming seconds	Ampere	net Kg	gross Kg	€	Code
89x120	98x130	2,5	20	11	72	90	4.350	HGP260
108x169	120x180	4,2	30	18	111	145	6.600	HGP360
128x250	142x261	5,7	30	25	210	250	8.800	HGP560

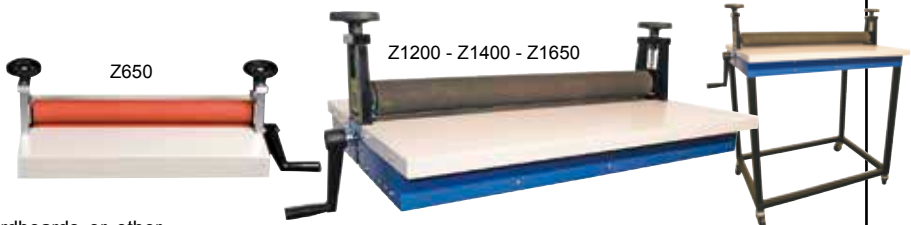
PRODUCTS FOR VACUUM PRESS

	Size	€ per roll	Discounts		Code
			Q.ty	%	
Dry Mount Tissue. Tissue coated with heat-activated adhesive on both sides. When placed into the heated press, the adhesive melts and binds the print to the backing board. It can be used for mounting a wide range of materials, from delicate papers to resin-coated photographs.	cm102x 25m	82	3	5%	H107
	cm102x 50m	142	3	5%	H106
	cm102x100m	252	3	5%	H108
	cm122x 25m	90	3	5%	H109
Dry Mount Film. Film coated with heat-activated adhesive. Supplied with two release papers. Ideal when mounting onto uneven surfaces such as chipboard and plastics. Also used for canvas bonding.	cm 65x 25m	68	3	5%	H124
	cm104x 25m	126	3	5%	H125
Gloss Heat Seal 50 micron PVC film used to protect and laminate. Must not be pierced.	cm104x 25m	93	3	5%	H134
Satin Matt Heat Seal 50 micron PVC film used to protect and laminate. 100% transparent. Leaves an attractive semi-matt satin finish.	cm104x 25m	91	3	5%	H139
	cm124x 25m	108	3	5%	H141
Matt Heat Seal Film in PVC di 75 micron. To protect and laminate. 100% trasparente. Gives a matt finish.	cm124x 25m	122	3	5%	H146
Silicone Release Paper Film coated with silicone on one side. Ideal release film to use in order to avoid the heat-activated adhesive from touching the vacuum plate.	cm 65x 25m	26	3	5%	H164
	cm104x 25m	44	3	5%	H165
Clear Silicone Release Paper. Polyester film coated with silicone on both sides. Ideal release film to use with the Hot Glass Vacuum Press, as it is possible to follow the process through the glass lid.	cm125x 25m	82	3	5%	H176
Vacuum Foam. A special gray foam ensuring even pressure over the entire worksurface.	cm100x200	5	3	10%	H111

LAMINATOR

This machine allows all kinds of photographs, ink jet prints to be mounted to a backboard such as cardboard, foamboard, plastic glass, greyboard and laminated to give a special effect to the photo. It is made of two rollers between which the material to glued or to be laminated is passed through.

It is mainly used for mounting photos and posters on cardboards or other materials. The distance between two rolls is adjusted by 2 knobs. The laminator is used also for cutting a piece of film, slightly larger than the photo to be laminated and placing it over the photo. Everything is inserted between the two rollers and the pressure makes the film adhere to the photo. The laminators Z1200, Z1400 and Z1650 are supplied complete with basement.



Laminator	Working area	Distance between 2 rollers	Diameter of the roller	Weight	Price	Code
Zenith 650	mm 650	mm 30	mm 65	Kg 18	645	Z650
Zenith 1200	mm 1200	mm 30	mm 100	100	2.050	Z1200
Zenith 1400	mm 1400	mm 30	mm 100	110	2.130	Z1400
Zenith 1650	mm 1650	mm 15	mm 120	170	2.800	Z1650

PRODUCTS FOR LAMINATOR

	Size	€ per roll	Discounts		Code
			Q.ty	%	
Cold Mounting Film Adhesive acrylic film. Acid-free. Can be used both with electric and manual laminators.	cm 63x 50m	108	3	5%	KKD6350
	cm104x 50m	168	3	5%	KKD10450
Cold Mounting Film Adhesive acrylic film on paper with extra adhesive. Acid-free. Suitable for rough and porous surfaces.	cm 63x 25m	69	3	5%	KDV6325
	cm104x 25m	114	3	5%	KDV10425
High Gloss Film Film for cold laminating. Gives a glossy finish. Resistant to scratches and UV rays. Thickness 80 micron.	cm 63x 50m	125	3	5%	LHG6350
	cm104x 50m	165	3	5%	LHG10450
Satin Matt Film Film for cold laminating. Gives an attractive matt satin finish. Resistant to scratches and UV rays. Thickness 80 micron.	cm 63x 50m	125	3	5%	LMS6350
	cm104x 50m	195	3	5%	LMS10450
Fine Linen Texture Film Film for cold laminating. Gives the product a "thin canvas or "linen canvas" effect. Resistant to scratches and UV rays. Thickness 80 micron.	cm 63x 50m	148	3	5%	LLS6350
	cm104x 50m	235	3	5%	LLS10450
Matt Film Film for cold laminating. Removes reflection and keeps colour contrasts. Resistant to UV rays. Thickness 80 micron.	cm 63x 50m	125	3	5%	LMG6350
	cm104x 50m	195	3	5%	LMG10450
Semi-Matt Film Film for cold laminating. Suitable for panel displays. Resistant to scratches and UV rays. Thickness 100 micron.	cm 63x 50m	149	3	5%	LPS6350
	cm104x 50m	236	3	5%	LPS10450
Film for mounting on acrylic glass	cm 65x 25m	152	3	5%	KOC6525
	cm104x 25m	252	3	5%	KOC10425
Synthetic paper for ink-jet printer	cm 61x 30m	98	3	5%	PPM6130
	cm 91x 30m	145	3	5%	PPM9130

Accessories for mounting and laminating

	Spring anti unwinding of reels of plastic material. It adapts to any coil as long as the diameter is lower than 15 cm. Suitable for reels of paper, canvas, plastic material etc.	pack 50 springs	€ 58	3	5%	RC
		pack 10 springs	15	3	5%	RC10
	Robust anti-adhesive rubber roller. It serves to press evenly glued surfaces and to eliminate any air bubbles.	width 10 cm	€ 33	3	5%	HR100
		width 15 cm	37	3	5%	HR150