DRY MOUNTING and LAMINATING

You will find on our website tutorial videos for all equipment

gross Kg

90

Kg

72

€

Code

5.300 HGP260

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, alumi-

num, 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 par-ticularly 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			ŕ						
be viewed throughout most bonding processes.		120x180	4,2	30	18	111	145	7.950	HGP360
PRODUCTS FOR VACUUM PRESS					Size		Disc Q.ty	ounts %	Code
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.					2x 25m 2x 50m 2x100m 2x 25m	213 425	3 3 3 3 3	5% 5% 5% 5%	H107 H106 H108 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.					5x 25m 4x 25m		3 3	5% 5%	H124 H125
Gloss Heat Seal 50 micron PVC film used to protect and laminate. Must not be pierced.				cm10	4x 25m	128	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.)4x 25m 24x 25m	-	3 3	5% 5%	H139 H141
Matt Heat Seal Film in PVC di 75 micron. To protect and laminate. 100% trasparent. Gives a matt finish.				cm12	4x 25m	190	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.					65x 25m 04x 25m		3 3	5% 5%	H164 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 trough the glass lid.				l. cm12	25x 25m	94,00	3	5%	H176
Vacuum Foam. A special gray foam ensuring even pressure over the entire worksurface.				cm10	0x200	8,00	3	5%	H111
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Z650

Internal

size cm

89x120

External

size cm

98x130

Watt

2,5

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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. Evenything is inserted between the to b t٧

to be laminated and placing it over the photo. Everything is inserted between the								2000
two rollers and the pressure makes the film adhere to the photo. The laminators Z1200, Z1400 and Z1650 are supplied complete with basement.	Zenith 1200	mm 1200	mm 30	mm 100	100	2.3	50	Z1200
	Zenith 1400	mm 1400	mm 30	mm 100	110	2.30	00	Z1400
	Zenith 1650	mm 1650	mm 15	mm 120	170	3.250		Z1650
PRODUCTS FOR LAMINATOR			Size		€ per roll	Discounts Q.ty %		Code
Cold Mounting Film Adhesive acrylic film on paper. Acid-free. Can be used both with electric and manual laminators.			cm 63x cm104x		137 215	3 3	5% 5%	KKD6350 KKD10450
Cold Mounting Film Adhesive acrylic film on polyester with extra adhesive. Acid-free. Suitable for rough and porous surfaces.			cm 63x cm104x		83 135	3 3	5% 5%	KDV6325 KDV10425
High Gloss Film Film for cold laminating. Gives a glossy finish. Resistant to scratches and UV rays. Thickness 80 micron.			cm 63x cm104x		145 190	3 3	5% 5%	LHG6350 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 cm104x		145 228	3 3	5% 5%	LMS6350 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	170	3	5%	LLS6350
Matt Film Film for cold laminating. Removes reflection and keeps colour contrasts. Resistant to UV rays. Thickness 80 micron.			cm 63x cm104x		145 225	3 3	5% 5%	LMG6350 LMG10450
Semi-Matt Film Film for cold laminating. Suitable for panel displays. Resistant to scratches and UV rays. Thickness 100 micron.			cm 63x cm104x		175 275	3 3	5% 5%	LPS6350 LPS10450
Film for mounting on acrylic glass			cm 65x cm104x		182 300	3 3	5% 5%	KOC6525 KOC10425
Synthetic paper for ink-jet printer			cm 61x cm 91x		115 170	3 3	5% 5%	PPM6130 PPM9130

Accessories for mounting and laminating

> Spring anti unwinding of reels of plastic material. It adapts to any coil as long as the diameter pack 50 springs € 66 3 5% RC is lower than 15 cm. Suitable for reels of paper, canvas, plastic material etc. pack 10 springs 16,50 **RC10** 3 5%



"Hot Glass Vacuum Press

11

Vacuuming seconds Ampere

20

Z1200 - Z1400 - Z1650

Distance bet-ween 2 rollers of the roller

mm 30 mm 65 Kg 18

Weight

Price

750

Code

Z650

Working area

mm 650

Laminator

Zenith 650