

THE VACUUM PRESS "Lamina 912"

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, water-colour paintings, puzzles, posters, geographic maps, parchments and frameless pictures.

Heat Sealing 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.


Tutorial video on Rinaldin's website.

- Features:
- Dimensions: cm 131x108
 - Working internal area: cm 120x91
 - 3000 watt • 13 amper
 - Minutes for heating up: 15
 - Seconds for vacuuming: 15
 - Net weight: 45 Kg • Gross weight: Kg 65



Price € 3.200 Code L912

PRODUCTS FOR VACUUM PRESS

| | Size | Price per roll | 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. | cm102x 25m cm102x100m cm122x 25m | 75 200 83 | H107 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. | cm104x 25m | 192 | H125 |
| Super Mounting Tissue Thanks to its new thermal technology and materials, it does not need a Silicone sheet as it is a 'dry' adhesive. It is stronger than normal mounting tissue as it will bond to MDF. | cm104x 25m | 36 | SMT3 |
| Gloss Heat Seal 50 micron PVC film used to protect and laminate. Must not be pierced. | cm104x 25m | 115 | 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 cm124x 25m | 108 135 | H139 H141 |
| Matt Heat Seal Film in PVC di 75 micron. To protect and laminate. 100% trasparente. Gives a matt finish. | cm124x 25m | 158 | H146 |
| Linen Texture. PVC film used to protect and laminate. Gives a linen finish. | cm124x 25m | 195 | H152 |
| Canvas. 100% cotton cloth suitable for mounting photos or prints to obtain an old painting finish. | cm127x 10m | 138 | H112 |
| 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. | cm104x 25m | 68 | 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. | cm 62x 10m cm125x 25m | 24 115 | H173 H176 |
| Super Canvas Overlay A traditional canvas texture overlay with a thermally activated UV inhibiting adhesive coating which also eliminates the need for a silicone backing paper. Thickness 250 micron. | cm 62x 25m | 73 | SC1 |
| Vacuum Foam. A special gray foam ensuring even pressure over the entire worksurface. | Quantity discounts: 10% for 3 pieces 15% for 10 pieces | 5,50 | H111 |
|  Tacking Iron Electrically heated iron with a smooth chromed plate tip. Essential for tacking dry mount tissue into place. | | 58 | HS1 |

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.

A piece of film is cut slightly larger than the photo (or the print) to be laminated and it is placed over the photo. Everything is inserted between the two rollers that are rotated by means of a crank. The pressure of the rollers makes the film cling to the photo.

Tutorial video on Rinaldin's website.



| Options: | Price | Code | Laminator | Working area | Distance between 2 rollers | Diameter of the roller | Weight | Price | Code |
|---|-------|------------|-------------|--------------|----------------------------|------------------------|--------|-------|-------|
| Unrolling prevention spring - pack 50 springs | € 56 | Code RC | Zenith 800 | mm 800 | mm 50 | mm 75 | Kg 70 | 1.030 | ZM80 |
| Unrolling prevention spring - pack 10 springs | € 14 | Code RC10 | Zenith 1100 | mm 1100 | mm 50 | mm 85 | 85 | 1.420 | ZM110 |
| Anti-adhesive rubber roll - width 10 cm | € 40 | Code HR100 | Zenith 1400 | mm 1400 | mm 30 | mm 100 | 130 | 1.900 | ZM140 |
| Anti-adhesive rubber roll - width 15 cm | € 46 | Code HR150 | | | | | | | |
| Anti-adhesive rubber roll - width 20 cm | € 63 | Code HR200 | | | | | | | |

PRODUCTS FOR LAMINATOR

| | Size | € per roll | Discounts Q.ty % | Code |
|---|--------------------------|------------|----------------------|---------------------|
| Cold Mounting Film Adhesive acrylic film. Acid-free. Can be used both with electric and manual laminators. | cm 63x 50m cm104x 50m | 90 142 | 3 10 5% 10% | KKD6350 KKD10450 |
| Cold Mounting Film Adhesive acrylic film on paper with extra adhesive. Acid-free. Suitable for rough and porous surfaces. | cm 63x 25m cm104x 25m | 57 91 | | KDV6325 KDV10425 |
| High Gloss Film Film for cold laminating. Gives a glossy finish. Resistant to scratches and UV rays. Film weight: 160 grams per sqm. | cm 63x 50m cm104x 50m | 81 110 | | LHG6350 LHG10450 |
| Satin Matt Film Film for cold laminating. Gives an attractive matt satin finish. Resistant to scratches and UV rays. Film weight: 160 grams per sqm. | cm 63x 50m cm104x 50m | 81 128 | | LMS6350 LMS10450 |
| Canvas Matt Film Film for cold laminating. Canvas effect. Resistant to scratches and UV rays. Film weight: 160 grams per sqm. | cm 63x 50m cm104x 50m | 95 150 | | LCM6350 LCM10450 |
| Fine Linen Texture Film Film for cold laminating. Gives the product a "thin canvas or "linen canvas" effect. Resistant to scratches and UV rays. Film weight: 160 grams per sqm. | cm 63x 50m cm104x 50m | 94 150 | | LLS6350 LLS10450 |
| Matt Film Film for cold laminating. Removes reflection and keeps colour contrasts. Resistant to UV rays - Film weight: 160 grams per sqm. | cm 63x 50m cm104x 50m | 80 128 | | LGM6350 LGM10450 |
| Semi-Matt Film Film for cold laminating. Suitable for panel displays. Resistant to scratches and UV rays - Film weight: 160 grams per sqm. | cm 63x 50m cm104x 50m | 95 150 | | LPS6350 LPS10450 |
| Film for mounting on acrylic glass | cm 65x 25m cm104x 25m | 152 242 | | KOC6325 KOC10425 |
| Synthetic paper for ink-jet printer | cm 61x 30m cm 91x 30m | 80 120 | | PPM6130 PPM9130 |