

YOUR PARTNER

RAPHA
S Y S T E M S
A U S T R I A



OBSOLETE: Searching for the right raiser-board
OBSOLETE: Placing and aligning the raiser-boards.

... with the **STARTER** pin-system for 3D-laminating presses.

USING OUR KNOW HOW TO MAKE IT EASY

With a few hand movements you can arrange the workpieces on the the RAPHA JIG. Pins support the work replacing the need for the many different jigs. Exposed pins be easily positioned as counter force to avoid foils pinching on the corners instead of searching for filler pieces. From our long experience in foil pressing and the use of computer design technology we have developed the slightly magnetised pins used on the RAPHA jig. To meet the requirements of both press manufactures and users of the RAPHA jig the pins are available in three heights - 12 and 15 mm.

RAPHA Jig Pinsystem Type "STARTER"



MORE about the many advantages of the RAPHA Jig pinsystems

- + Retro-fitted manual for installation in 3D laminating presses
- + High precision, mechanical design for absolutely foolproof operation
- + Minimal installation and service cost because electronic, pneumatic and hydraulic components are not involved
- + Free alignment of the pins ensures complete flexibility
- + Absolute improvement of the vacuum power - the whole vacuum can take effect under the press-part (which otherwise the tie-plates cover up)
- + No standstill times of the press (because missing tie-plates)
- + Avoiding parts of waste produced by including dust under the foils
- + The basic plate protects also the aluminium press tabel against damage by cutting out the pressed parts.

DELIVERY CONTENTS:

- PINS - user-specific and as required
- one *optinal basic plate* - because the pins are only adhere on the right material (for example the don't adhere on aluminium!) and vaccuum can come through unhindered.

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IT MAKES 3D-THERMOFORMING EASY.