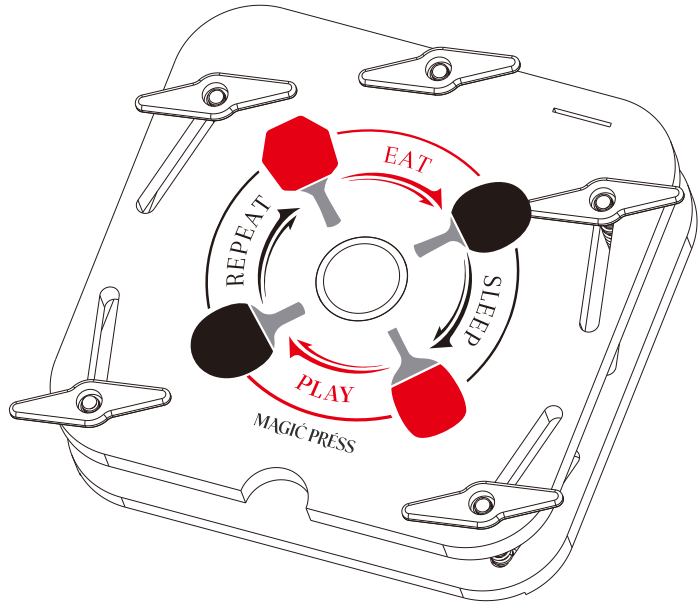


Magic Press



Operating Manual

Product Introduction

Magic Press is a professional tool specifically designed for replacing table tennis rubber on bats, integrating multiple functions including glue application, pressure application, measurement, and cutting. It effortlessly resolves common issues such as poor rubber adhesion, uneven glue distribution, and inconvenient cutting, providing an efficient and convenient solution for bat maintenance.

Core functionality centres on the entire rubber replacement process: featuring a dedicated adhesive application platform precisely sized for mainstream rubber specifications, it secures the rubber in place during application to prevent adhesive seepage onto the playing surface while ensuring even coverage. Once the adhesive reaches a semi-dry, translucent state, it bonds seamlessly to the blade. Pressure adjustment is achieved via 304 stainless steel carriage bolts, complemented by SWU light blue imported alloy steel mould springs (featuring high strength and ultra-compression design for stable pressure). The included ruler enables precise measurement of applied pressure, catering to diverse user requirements while ensuring consistent pressure each time for uncompromised hitting feel. The spirit level design guarantees uniform pressure across the entire rubber surface, preventing localised loosening or incomplete adhesion. The transparent acrylic pressure plate allows direct visual inspection of the actual contact between the rubber and the racket, enhancing the user experience.

The tool incorporates an acrylic cutting pad matching the gluing platform's dimensions. Compared to standard soft pads, this acrylic sheet offers moderate hardness, providing clear tactile feedback when the rubber is severed during cutting. This prevents wasted effort or accidental injury. The pad allows unrestricted racket rotation for multi-angle precision cutting. While surface knife marks may appear, these do not affect subsequent use. The pad is double-sided for exceptional durability.

The 304 stainless steel carriage bolts resist corrosion from light dampness, moisture, and ordinary atmospheric conditions, meeting daily rust prevention needs and extending the tool's service life.

Parts List

Pressure Device Exploded View Diagram

Adjustment knob

spirit level

Rondelle

Spring

Screw

Cutting mat

Pressure device

steel ruler

Product Specifications	
Dimensions	182 mm x 190 mm
Weight	750 g

Method of Use

1

Step One: Position the rubber sheet against the back of the pressure device. Shake the adhesive thoroughly, then dip the glue brush into the adhesive to apply an appropriate amount. Spread the adhesive evenly across the bonding surfaces of both the racket and the rubber sheet, ensuring coverage across the entire racket area. The thickness of the adhesive layer should be sufficient for even coverage without dripping.

2

Step Two: After bonding the blade to the rubber sheet, position the cutting mat within the recess on the back of the press to cut the rubber. Employ a craft knife to trim the sheet along the blade's edge.

3

Step Three: Measure the thickness of the racket using a small ruler. Loosen all screws and move the two front screws towards the rear end (as indicated by the arrows in Figure 2), ensuring the gap between the upper and lower plates exceeds the racket's thickness (the racket should slide easily into the pressure plate; if the gap is too small, the racket cannot be inserted into the pressure device; if too large, the screws may become loose). The clamping plate thickness is 10mm; ensure this is factored into measurements.

4

Step Four: After placing the racket into the pressure gauge, move the front screw back to its original position. Insert the small ruler into the slot marked by the dotted line.

Since the new rubber sheet has a certain degree of tackiness, to prevent the rubber sheet from sticking to the pressure plate after pressurization, please place the protective film of the rubber sheet between the rubber sheet and the pressure plate before pressurization.

5

Step Five: Tighten the screws to depress the pressure plate by a distance approximately 3mm less than the combined thickness of the racket and pressure plate. (For example: if the racket is 14mm thick and the pressure plate is 10mm thick, the depression distance on the scale should be approximately 21mm.)

6

Step Six: Place the compressed pressure device on a level surface. Observe the spirit level and make slight adjustments to the screws until the bubble in the spirit level is centred.

Step Seven: After adjustment, allow to rest for at least eight hours.

Points to Note

Uniqueness: All pieces are handcrafted, and may exhibit slight variations in colour, texture, and dimensions. Images are for reference only.

This product is a sharp tool accessory; exercise utmost caution during use. The company shall not be held liable for any personal injury or property damage arising from improper operation, negligence, or failure to adhere to safety protocols.

During cutting with craft knives, the board surface may develop unavoidable scratches. These serve as distinctive marks on your creation and require no undue concern. Such scratches affect aesthetics only and do not compromise the acrylic's structural integrity or functional performance.