

◆ 主机示意图 Main Unit Diagram

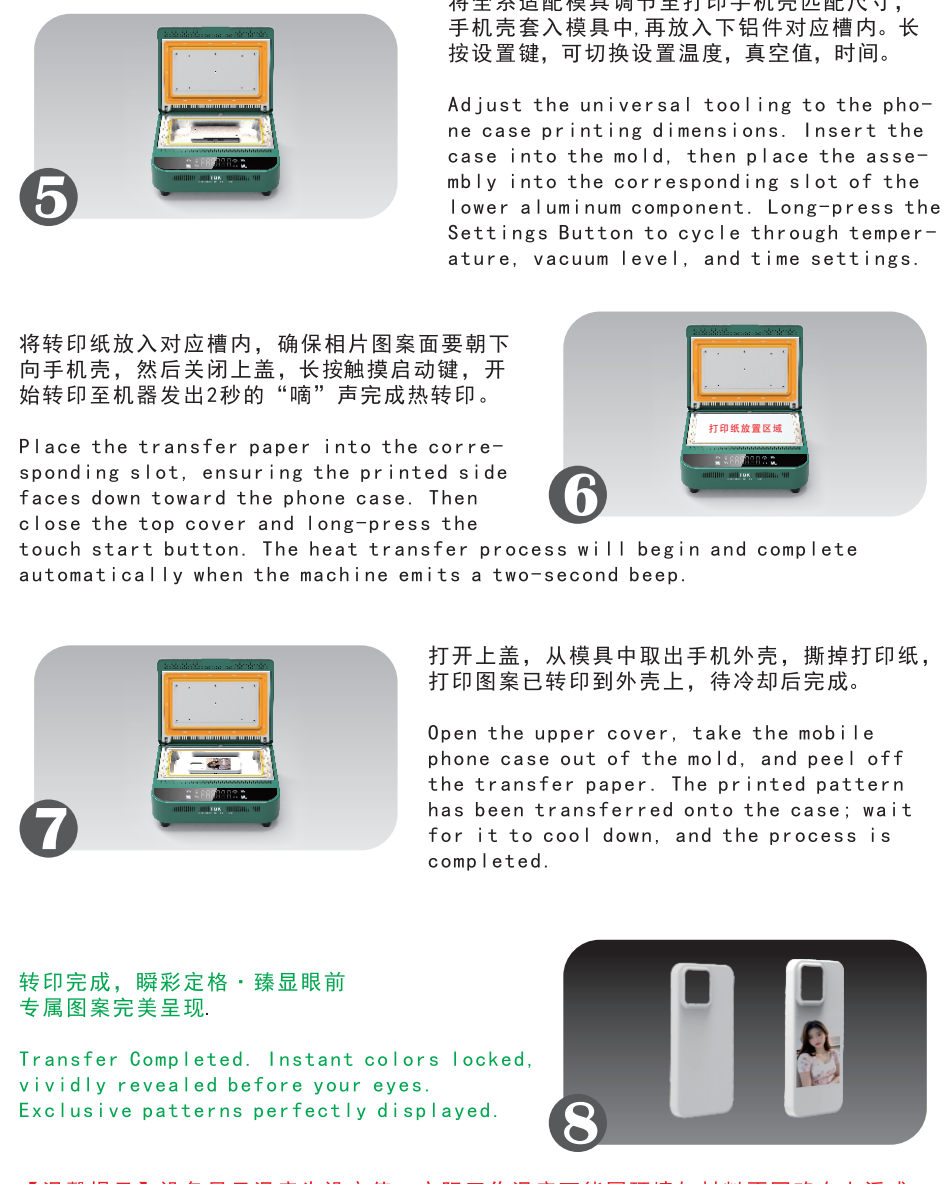


◆ 操作步骤 Operating Procedures



⚠ 高温作业！必须佩戴耐高温手套，严禁徒手操作！
⚠ CAUTION: HIGH-TEMPERATURE OPERATION! Heat-resistant gloves MUST be worn. Bare-hand operation is STRICTLY PROHIBITED!

◆ 操作步骤 Operating Procedures



【温馨提示】设备显示温度为设定值，实际工作温度可能因环境与材料不同略有上浮或下调，此属正常现象。
【Friendly Reminder】The displayed temperature on the device is the set value. The actual working temperature may experience slight fluctuations (slightly higher or lower) due to environmental factors and material differences. This is normal and expected.

USER MANUAL 使用手册



MOBILE PHONE SHELL HEAT TRANSFER PRINTING 手机壳热转印机

— 精准控压 双维恒温 成就专业级印艺 —
— Precision Pressure Control · Dual Independent Heating · For Professional Printing Results —

◆ 尊敬的客户：

感谢您选用我司新一代智能气压式热转印机。本产品集成了精准气泵压力控制、上下铝件独立加热、真空内吸与气压外压等多项技术，旨在为您提供稳定、高效、专业的手机壳印制体验。

请在使用前仔细阅读本说明书，它将帮助您充分发挥本机的强大性能，确保操作安全，并轻松制作出色彩绚丽、耐久性强的精品手机壳。

◆ Dear Valued Customer:

Thank you for choosing our company's new generation of intelligent pneumatic heat transfer machine. This product integrates multiple advanced technologies, including precision air pump pressure control, independent heating for both the upper and lower aluminum modules, vacuum suction, and pneumatic pressure. It is designed to provide you with a stable, efficient, and professional printing experience for mobile phone cases. Please read this manual carefully before use. It will help you fully leverage the powerful performance of this machine, ensure operational safety, and effortlessly create high-quality phone cases with vibrant colors and exceptional durability.

◆ 核心优势：卓越性能

【双核独立控温系统】：上、下铝件发热模块独立控温，数码管实时显示。可针对不同材质与墨膜特性进行精准微调，确保热量均匀渗透，图像转印率高达99%。

【智能气泵压力系统】：采用里（吸气）、外（加压）双重作用。内部真空吸附固定手机壳，防止移位；外部气压均匀施压，无死角贴合，彻底告别气泡与模糊。

【工业级人机交互界面】：钢化玻璃面板，耐磨防刮。四个独立数码管清晰显示上温、下温、实时压力、倒计时，所有参数一目了然，操控精准直观。

【全自动工作流程】：设定参数后，一键启动。设备自动完成预热（25秒）、抽真空、加压、高温转印（300秒）、冷却提示全过程，省心省力，结果稳定可期。

【广泛兼容性】：强大的温压配置，可轻松应对塑料、玻璃、金属、磨砂、IML等各式材质空白手机壳。

【全系统适配模具】：全系统适配，一个就够。凭借无极调节技术，单一模具即可应对多变尺寸。

◆ Core Advantages: Excellent Performance

【Dual-Core Independent Temperature Control System】：Features independent temperature control for the upper and lower aluminum heating modules, with real-time display on digital tubes. Allows precise adjustment for different materials and ink film characteristics, ensuring even heat penetration and an image transfer rate of up to 99%.

【Intelligent Pneumatic Pressure System】：Employs a dual function of internal (suction) and external (pressure) action. Internal vacuum adsorption secures the phone case to prevent displacement; external air pressure ensures even, seamless application without dead angles, completely eliminating bubbles and blurring.

【Industrial-Grade Human-Machine Interface (HMI)】：Tempered glass panel, wear-resistant and scratch-resistant. Four independent LED displays clearly display upper temperature, lower temperature, real-time pressure, and countdown, making all parameters clear at a glance for precise and intuitive control.

【Fully Automated Workflow】：Set parameters and start with a single button. The device automatically completes the entire process—preheating (25 seconds), vacuuming, pressurization, high-temperature transfer (300 seconds), and cooling notification—offering a worry-free operation with consistently stable results.

【Extensive Compatibility】：With powerful temperature and pressure configurations, it easily handles blank phone cases made of various materials such as plastic, glass, metal, matte, and IML.

【Universal Fit Tooling】：One is All You Need. With stepless adjustment technology, a single mold adapts to various sizes.

◆ 开箱清单/Packing List

热转印机主机 × 1台
Heat Transfer Machine Main Unit (1 set)

专用电源线 × 1条
Dedicated Power Cord × 1

全系统适配模具 × 1套
Universal Tooling for Full Product Line × 1 set

一副手套 × 1条
Protective Gloves × 1 pair

本使用说明书(内含产品合格证 & 保修卡) × 1份
Instruction Manual (includes Warranty & Qualification) × 1 copy

◆ 产品参数 Product Specifications

产品名称 Product Name	手机壳热转印机 MOBILE PHONE SHELL HEAT TRANSFER PRINTING
产品应用 Product Application	DIY手机壳/定制手机壳图案 Custom Phone Case Patterns / Customize Patterns for Phone Cases
产品工艺 Product Process	热转印 Heat Transfer
产品材料 Product Materials	铝合金 Aluminum Alloy
额定电压 Rated Voltage	110V/220V
额定功率 Rated Power	800W
产品尺寸 Product Dimensions	328X320X123mm
包装尺寸 Packaging Dimensions	400X390X170mm
产品净重 Product Net Weight	9KG
产品毛重 Product Gross Weight	10KG

◆ 安全警示 Safety Warning

⚠ 严禁触摸！工作过程中及结束后，上下铝制发热模块温度极高，必须佩戴隔热手套操作，严防严重烫伤。
⚠ No Touching! During and after operation, the upper and lower aluminum heating modules are extremely hot. Heat-insulating gloves must be worn when operating them to prevent severe burns. □

⚠ 确保气泵电源连接稳固，工作时请勿靠近易燃易爆物品。
⚠ Ensure the air pump's power connection is secure. Do not approach flammable and explosive materials during operation.

⚠ 设备运行时，请勿将手或身体任何部位置于压合区域内。
⚠ During equipment operation, do not place hands or any part of the body in the pressing area.

⚠ 清洁必须在断电且设备完全冷却后进行。
⚠ Cleaning must be performed after the power is disconnected and the

◆ 售后服务 After-sales Service

产品服务信息卡 (用户填写) Product Service Information Card (to be filled out by the user)	
用户姓名： (User's Name) _____	用户电话： (User's Ph. No) _____
联系地址： (User's Contact Add) _____	
产品型号： (Product Model No) _____	购买日期： (Purch. Date) _____
故障原因： (Fail. Cause) _____	

产品合格证 Product Qualification Certificate	
产品名称： (Prod. Name) 手机壳热转印机 HEAT TRANSFER PRINTING	产品型号： (User's Ph. No) TBK610
质检员： (Qual. Insp. No) _____	质检结论： (Qual. Insp. Concl) 合格 (Pass)

◆ 服务承诺 Service Commit

本产品享受整机一年，请保存好发票。如需技术支持或维修，请联系您购买区域的经销商或我司客户服务中心。

This product comes with a one-year full machine warranty. Please keep the invoice properly. If you need technical support or repair services, please contact the dealer in your purchase region or our company's customer service center.

精益求精，印艺无界。祝您工作顺利，创收成功！
Strive for Excellence, and Printing Art Knows No Bounds.
Wish you smooth work and success in revenue generation!