

R 系列雕刻机使用说明书

MANUAL OF R-GRAVER



HH-R01



IMPORTANT:

重要事项:

Unplug the hot wind gun after 5 minutes of power failure.

断电 5 分钟后，再拔插热风手柄接头。

Keep good conditions of earthing devices is an important link to guarantee the safety of persons and equipment.

确保设备有接地，更好地保护使用者。

Keep devices in good and dry environment.

将设备放至在干燥的环境中，以避免潮湿。

1. 技术参数 TECHNICAL PARAMETERS

产品编号 ITEM NO.	HH-R01
产品名称 ITEM NAME	R-Graver 第一代电子雕刻机
电压 VOTLAGE	100-240V
功率 POWER	800W
手柄工作速度 HANDPIECE WORKING SPEED	0-100%
手柄工作力度 HANDPIECE WORKING POWER	0-100%
打磨速度 MICROMOTOR SPEED	0~35000RPM
热风手柄 HOT GUN TEMPERATURE	300 T

HH-R01 R-GRAVER is the first generation product of R series, including graver, micromotor and hot-wind , three in one. This system offers you revolutionary powerful , eletreic graver. 110V/220V , FULL USED.

Forget about the big & loud and expensive compressor. Save

space , time and work more efficient with this one of a kind, new technology !

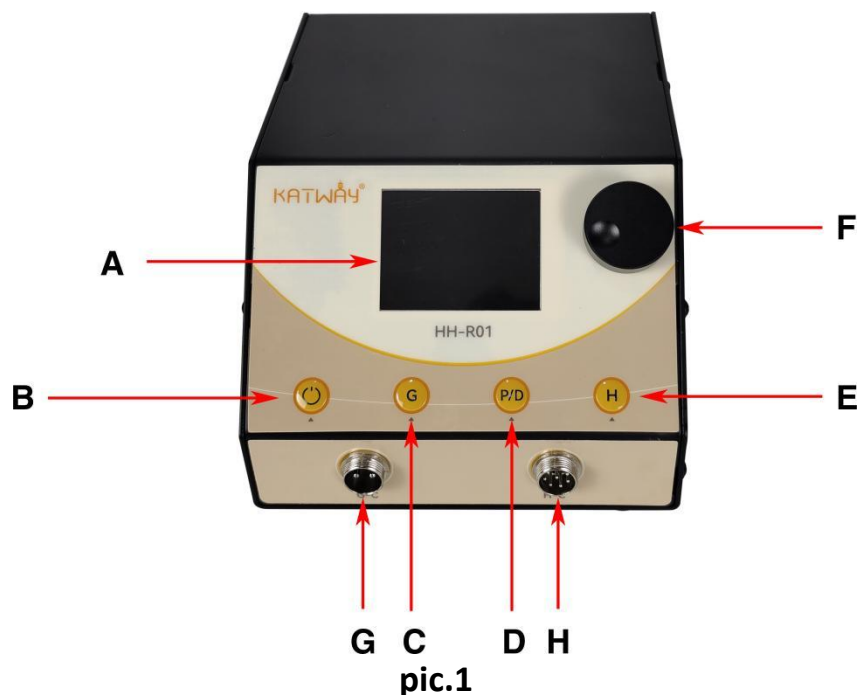
Includes : 6 quick change chuck , set of gravers & holder for handpiece , 1 graver handpiece, 1 micromotor handpiece , 1 hot wind handpiece, 1 foot pedal.

NO COMPRESSOR NEEDED!!!

HH-R01 R-GRAVER 是 R 系列第一代产品，采用最新技术的创新性产品，一台主机搭载雕刻，打磨，高温风三种功能，用户可切换所需功能，本机无需连接空压机，开机即可使用，为您极大地节省了工作空间，同时具有节能，静音等特点，适用于珠宝镶嵌，手工雕刻，打磨，钻孔，热熔等。110-220V 通用，无需考虑电压问题。

全套包含 6 个转换夹头，6 支刀具，1 个雕刻手柄，1 个微电机手柄，1 个热风手柄，1 个脚踏开关。

2. 功能介绍 FUNCTION INTRODUCE



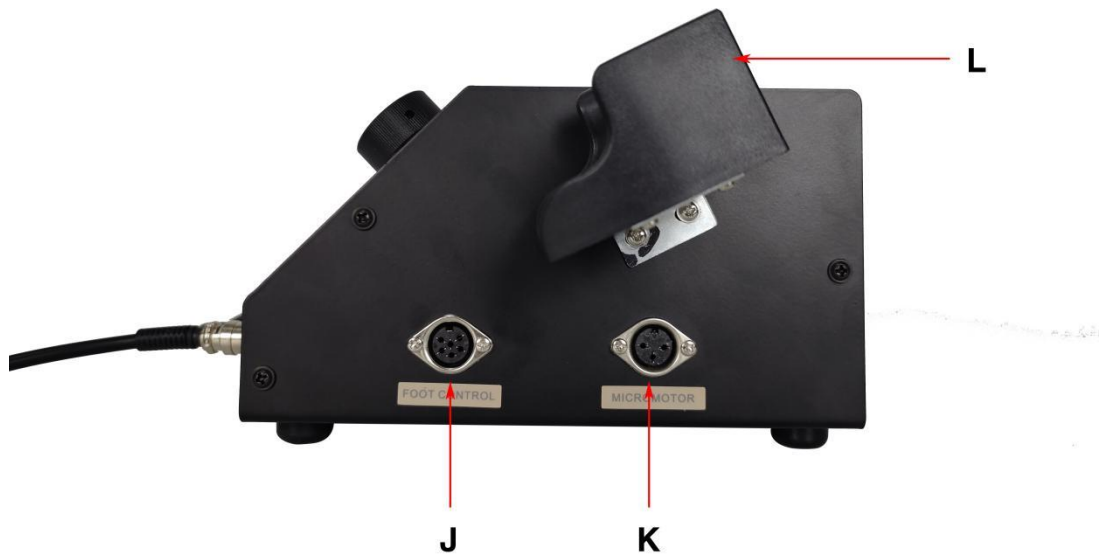
- A. LIQUID CRYSTAL SCREEN 液晶屏
- B. ON/OFF BUTTON 电源按钮
- C. GRAVER BUTTON 雕刻开关
- D. MICROMOTOR BUTTON 微电机按钮

- E. HEAT BUTTON 热风旋钮
- F. ADJUSTING KNOB 调节旋钮
- G. GRAVER CONNECT FITTING 雕刻手柄接口
- H. HOT WIND CONNECT FITTING 热风手柄接口



I
pic.2

- I. POWER ADAPTER 电源座



J K L
pic.3

- J. FOOT CONTROL CONNECT FITTING 脚踏开关接口
- K. MICROMOTOR CONNECT FITTING 微电机手柄接口
- L. HOT WIND HANDPIECE BASE 热风手柄托架



pic.4

- M. GRAVER HANDPIECE 雕刻手柄



pic.5

N. MICROMOTOR HANDPIECE 打磨手柄



pic.6

O. HOT-WIND HANDPIECE 热风手柄



pic.7

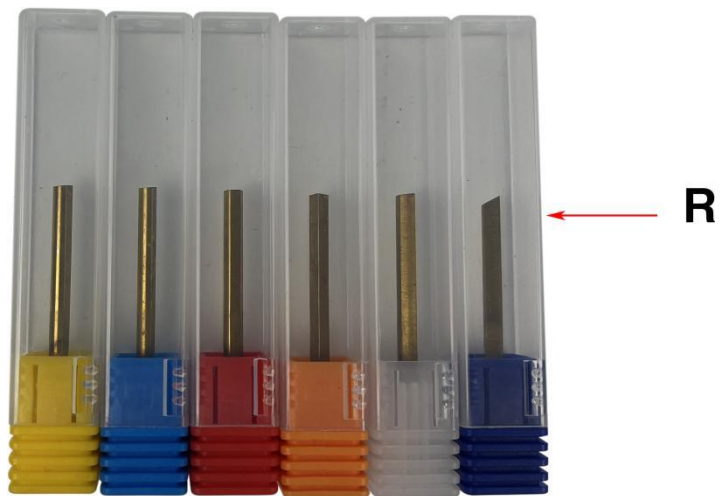
P. FOOT PEDAL 脚踏开关

Installation guide



pic.8

Q. QC TIPS 快速转换夹嘴



pic.9

R. GRAVER SET 雕刻刀

OPERATION GUIDE

快速安装 QUICK SET UP-INSTALLATION GUIDE

3.



第一步 STEP.1



第二步 STEP.2



第三步 STEP.3



第四步 STEP.4



第五步 STEP.5



第六步 STEP.6

4. 操作 OPERATION

HH-R01 R-GRAVER special beyond the air compressor free feature. The single handpiece can be quickly modified by switching out the piston to allow for a wide variety of engraving styles from light bulino work to heavy engraving in hard metals like steel and titanium . The engraving force can be adjusted by the plastic screw on the top of graver handpiece.

HH-R01 第一代 R 系列雕刻机无需连接空压机，可以根据工作需要更换不同的刀具，在各种材质的表面雕刻。可通过雕刻手柄顶部的螺丝调节雕刻力度。



pic.10

HH-R01 R-GRAVER includes three functions, GRAVER , MICROMOTOR, HEAT. THREE IN ONE.

HH-R01 第一代 R 系列雕刻机包含 3 大功能，雕刻，微电机，热风，是一套三合一多功能雕刻机。

GRAVER

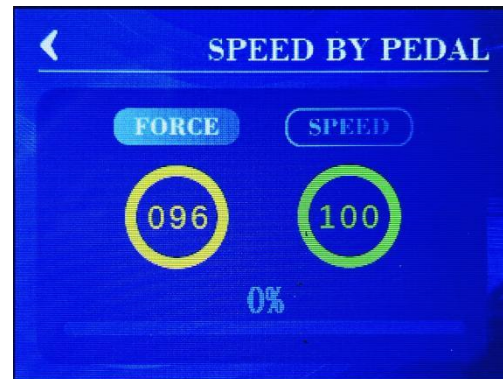
雕刻

Press G button each time (pic.1-C), the engraving interface will jump to different engraving function, which are force by pedal , speed by pedal , trigger continuous, trigger oneshot.

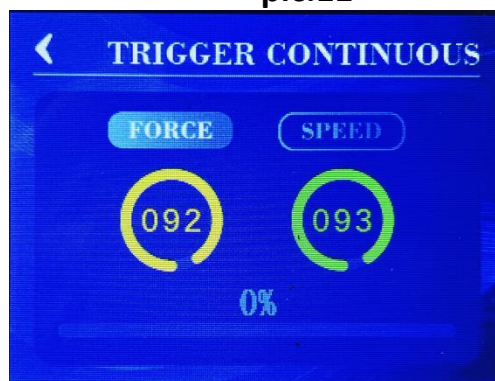
每次按下 G 按钮（pic.1 - C），雕刻界面会跳转 4 个不同的雕刻功能，分别为力度控制，速度控制，定速定力控制，单踩雕刻次数控制。



pic.11



pic.12



pic.13



pic.14

When you enter a engraving interface , you press the adjusting knob (pic.1-F) , you can select the function item to be adjusted , roate the adjusting knob, then press foot pedal to work.

当你进入到某一雕刻界面时，可以按下调节旋钮（pic.1-F），可以选择需调节的功能项，旋转调节旋钮即可，轻踩脚踏开关即可工作。

MICROMOTOR

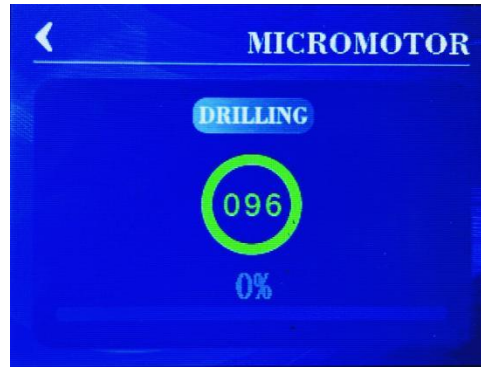
微电机

Press P/D button each time (pic.1-D), the micromotor inerface will jump to different micromotor function,which are polishing and drilling .

每次按下 P/D 按钮（pic.1 - D），微电机界面会跳转 2 个不同的功能，分别为抛光和钻孔。



pic.15



pic.16

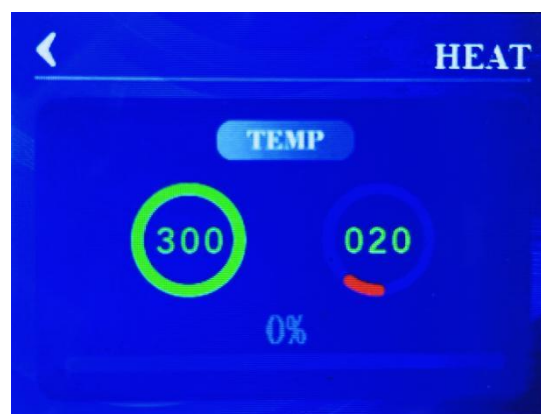
When you enter a micromotor interface , you press the adjusting knob (pic.1-F) , you can select the function item to be adjusted , roate the adjusting knob, then press foot pedal to work.

当你进入到某一微电机界面时，可以按下调节旋钮（pic.1-F），可以选择需调节的功能项，旋转调节旋钮即可，轻踩脚踏开关即可工作。

HEAT 热风

Press H button (pic.1-E), roate the adjusting knob, adjust temperture , then press foot pedal once, hot-wind handpice start working, press once again then stop.

按下 H 按钮（pic.1 - E）,旋转调节旋钮，需要你所需的温度，轻踩脚踏开关一次，热风手柄开始工作，再踩一次，即停止工作。



pic.17

售后服务 SERVICE & REPAIR

Please call our local dealer for service and repair , if any needed .

若遇到使用问题或机器问题，请联系您的经销商。

质保 WARRANTY

Each HH-R01 R-GRAVER carries a full 1-year warranty covering parts and labor. Please contact your local seller if any required.

每台 R 系列雕刻机的质保期是一年，从您购买机器日算起。

Thanks For Your Purchasing Our Machine

Make Your Engraving Life Fantastic !

Please Enjoy Your Life.