Hemming Engraving Machine Manual



The pneumatic hemming machine has advantages of easy operation, high efficiency, adjustable speed &

strength of the impact force, etc. It is also an engraving machine if set up with engraving handle.

1.Parameters

Voltage: 110/220v

Power: 80W

Rotating Speed: 1400r/min

Air Pressure: 0-3kg/cm2

Gross Weight: About 5kg

2. Main parts

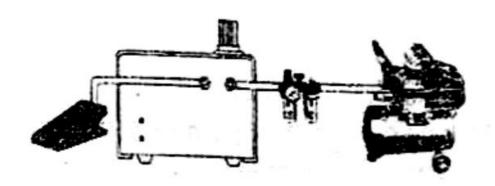


Pic.1

3. Installation

- (1)Connet the hemming handle as Pic1
- (2)Push the air out of pipe, joint the foot pedal and hemming machine as Pic.2. We also suggest installing a reducing valve and water filter between air compressor and the machine to improve

performance.

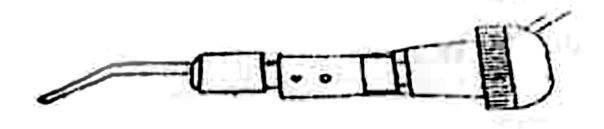


4. Operation & Regulation

- (1)Switch off the pressure knob and rotary handle switch to avoid damage on pressure gauge and reducing valve.
- (2)Plug in and switch on. (the indicator light will show)
- (3)Hold the hemming handle, push the foot pedal down to maximum, and slowly spin the pressure knob to achieve the peak impact force, press the pressure knob then. Control the

impact force (light to heavy) by adjusting the opening of foot pedal (small to large).

(4)Insert the hemming tool into the handle and lock tightly as Pic.3



- (5)Same procedure should be followed if work with engraving handle.
- (6)If work with rotary engraving handle, please switch off the power while adjusting the pressure knob. At the same time, foot pedal is inactive.

4. Maintenance

- (1) After using for a period of time, please empty the water cup of reducing valve.
- (2) Apply some #10 machine oil into the handles.
- (3) In case of malfunctions, please contact

professional technician instead of disassembling the machine without guide.

LBJ-1 Pneumatic Single -headed