

Separate - Trigger Model SF-701

User Manual



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1. Machine's character

1.1 This machine suit for S.M.D.PC board (ground board) which has V-cut.

1.2 The length between cutter is adjusted by manual which has high precision.

1.3 The speed can be controlled according to length of PC board.

1.4 This machine can be made according to need.

1.5 This machine has some advantages such as safety, simple and convenient operation, light and handy machinery and convenient maintain.

2. Cutter adjustment

The cutter A can be adjusted of its horizontal and vertical position. Loosen pressing screw B on axle leading of cutter and turn nut C can adjust the cutter' s horizontal position. The adjusting benchmark is that two bedplates are on the same plane. At last, lock the pressing screw B. the vertical position can be adjusted by knob D according to the scale. It must observe the clearance between two cutters in adjusting to avoid hit and shatter cutter. Usually, the clearance is 0.2mm. The thicker the separate-board is, the wider the clearance, Vice versa.

3. Turn on the machine

This machine has three control elements. The first is power switch E a red knob which control power supply switch on or off.

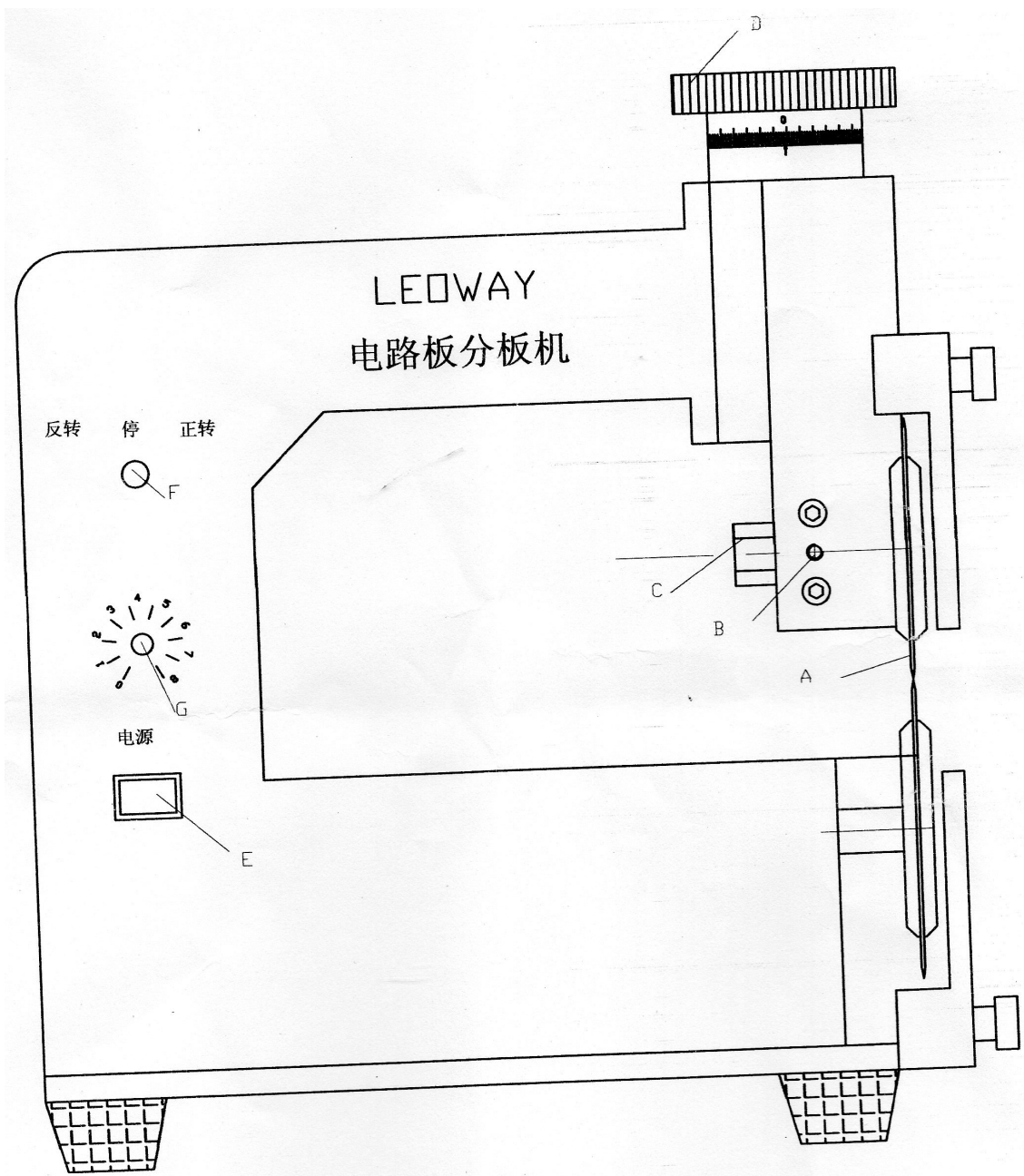
The second is wrist switch F to control cutter turning. Notice that the direction of push-board must be consistent to cutter turning. The third is cutter rotate speed adjusting knob G that is stepless timing, usual 60~70. Suggest that before turn off, turn the knob to zero.

4. Method of separate-board

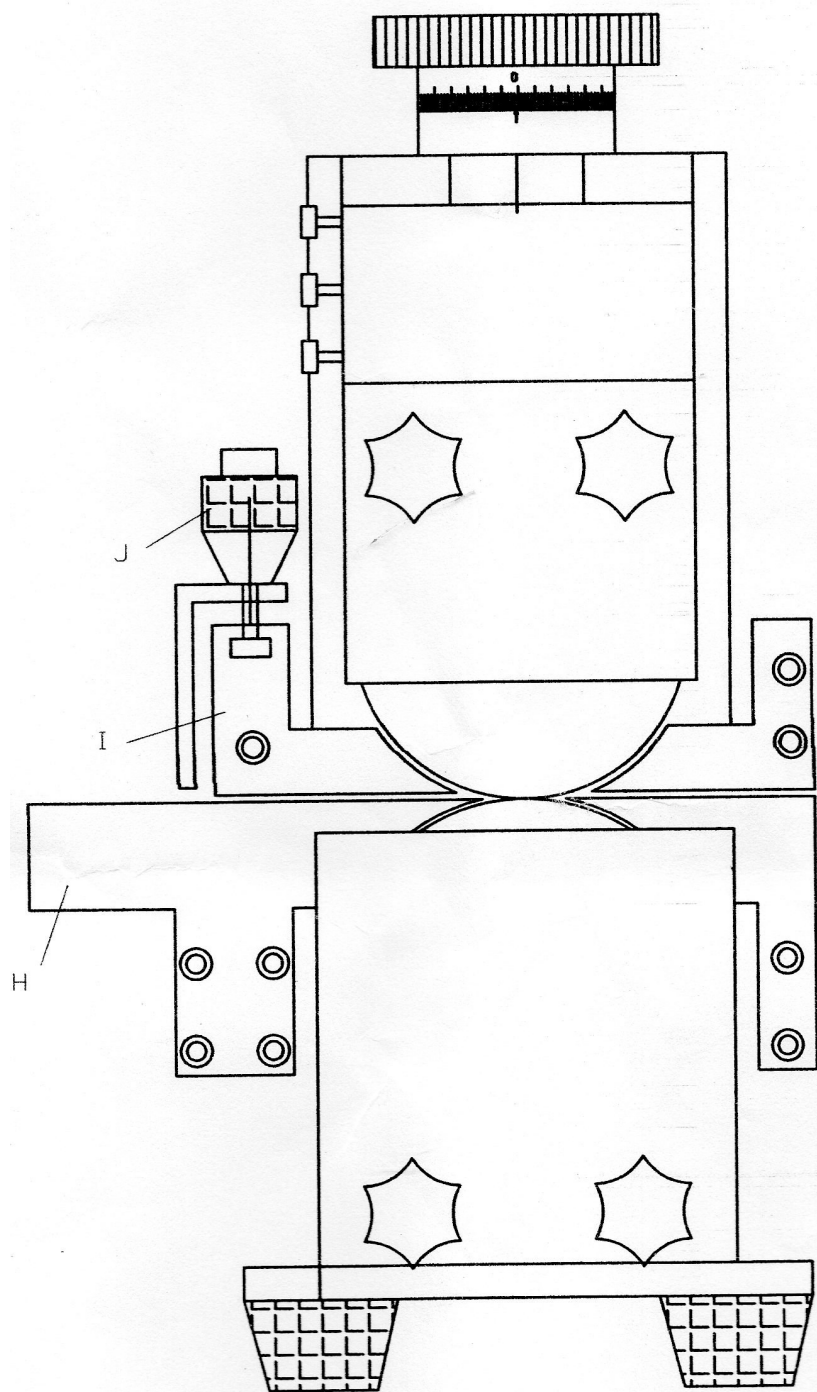
At first, put the board before leading flake H to orientation which must even. Not strain in operation that pushes the board into cutter. Above leading flake there is an orientation flake I that can be adjusted by turning knob J.

5. Maintain

This machine is easy to maintain. Suggest that clear scrap before off duty and process anti-rust about appearance per week such as screw, cutter. It strictly prohibits hitting cutter. Taking apart the machine must be operated by career man to avoid hitch.



图一



图二