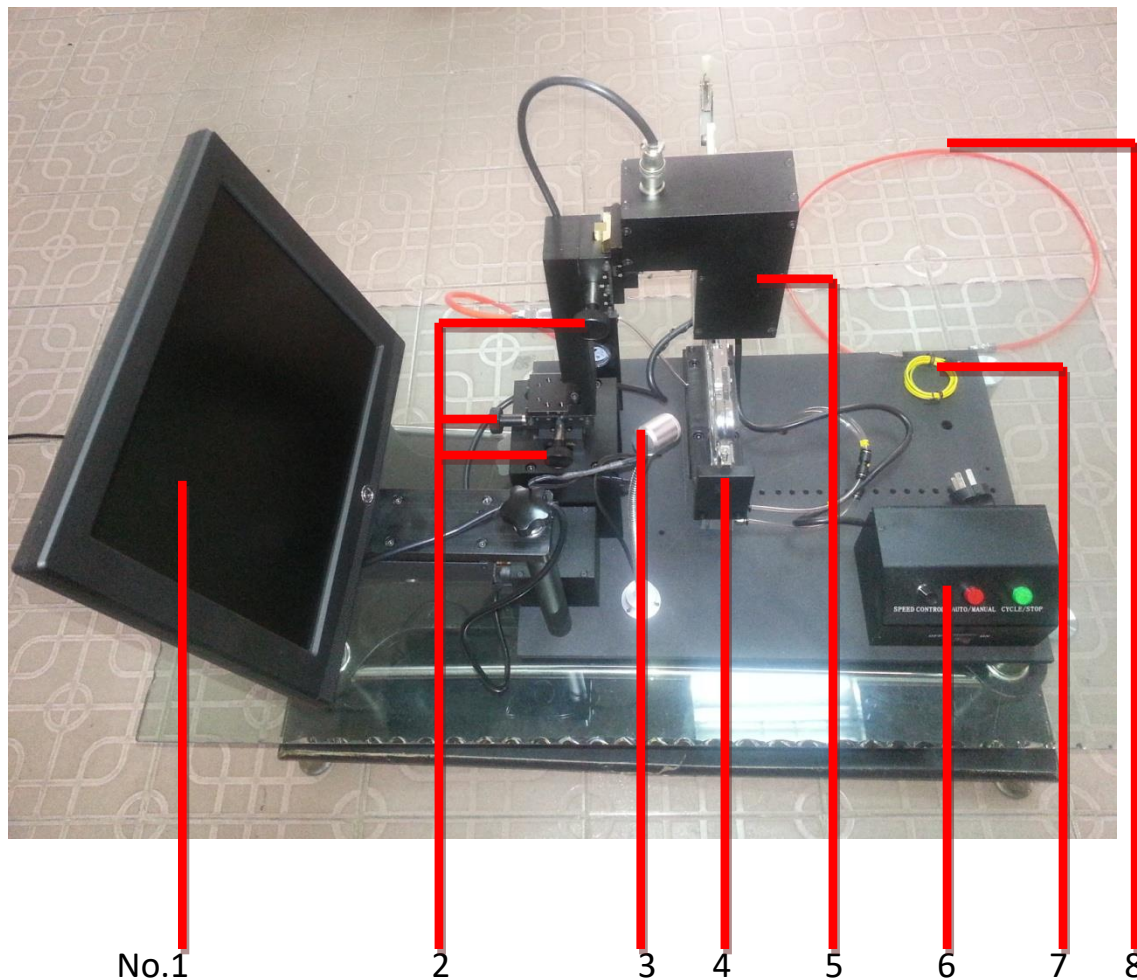


JUKI FEEDER CALIBRATION JIG

OPERATION

INSTRUCTION



Configuration Parts List

- No.1 ----- 12" LED Monitor, with cross mark
- No.2----- Three buttons for screen view adjustment
- No.3----- Lighting
- No.4----- slot board to place testing feeder
- No.5----- camera to get clear view on testing feeder
- No.6-----console to control the feeder movement
- No.7-----earth wire
- No.8-----air pipe

Step One, Preparation

1. Fix the Monitor

-----for protection, The monitor would be taken off when packing.



Connection screw

Video cord

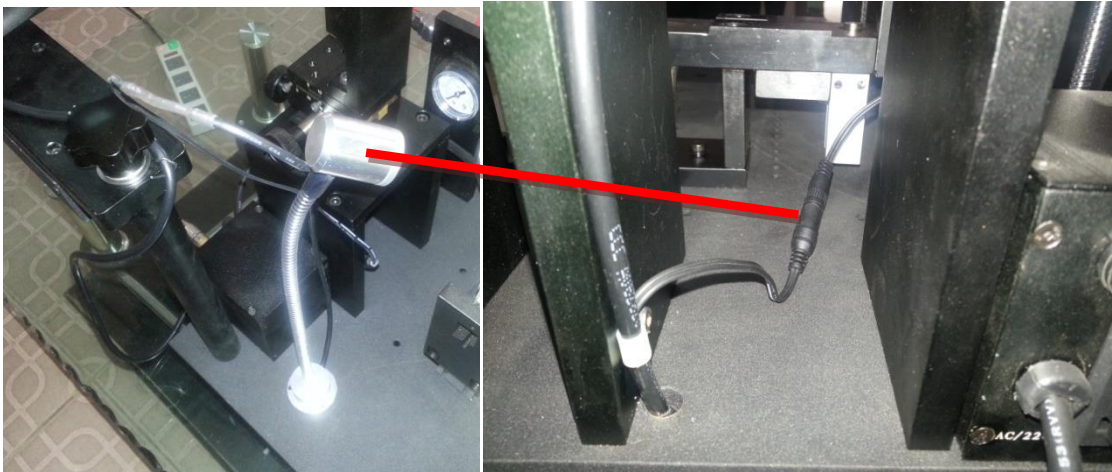
Voltage conversion line

Monitor power cord

2. Connect air pipe

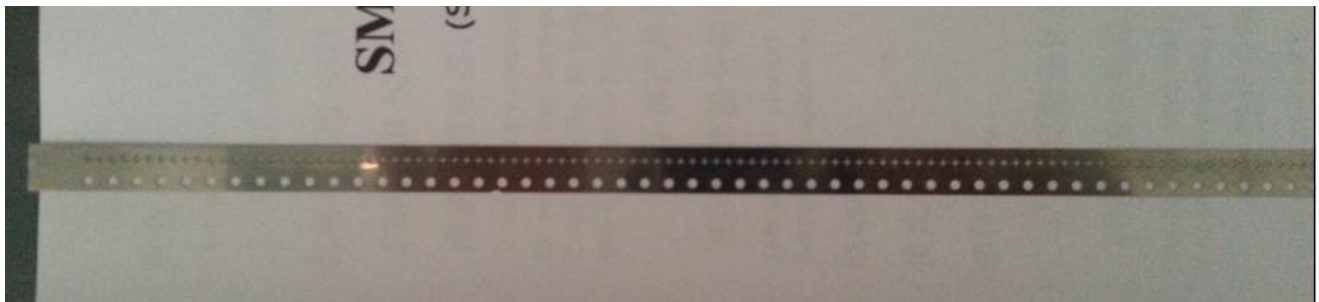


3. Connect the lighting device

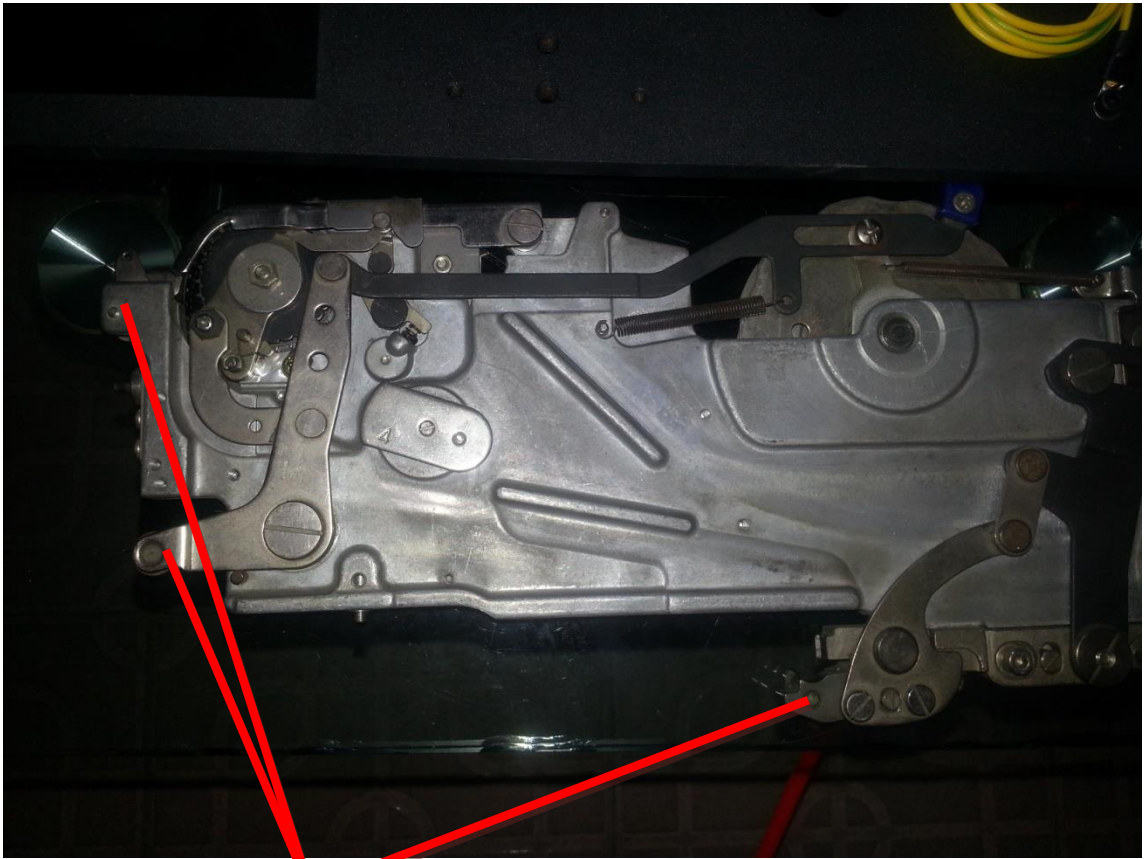


4. Calibration Ruler

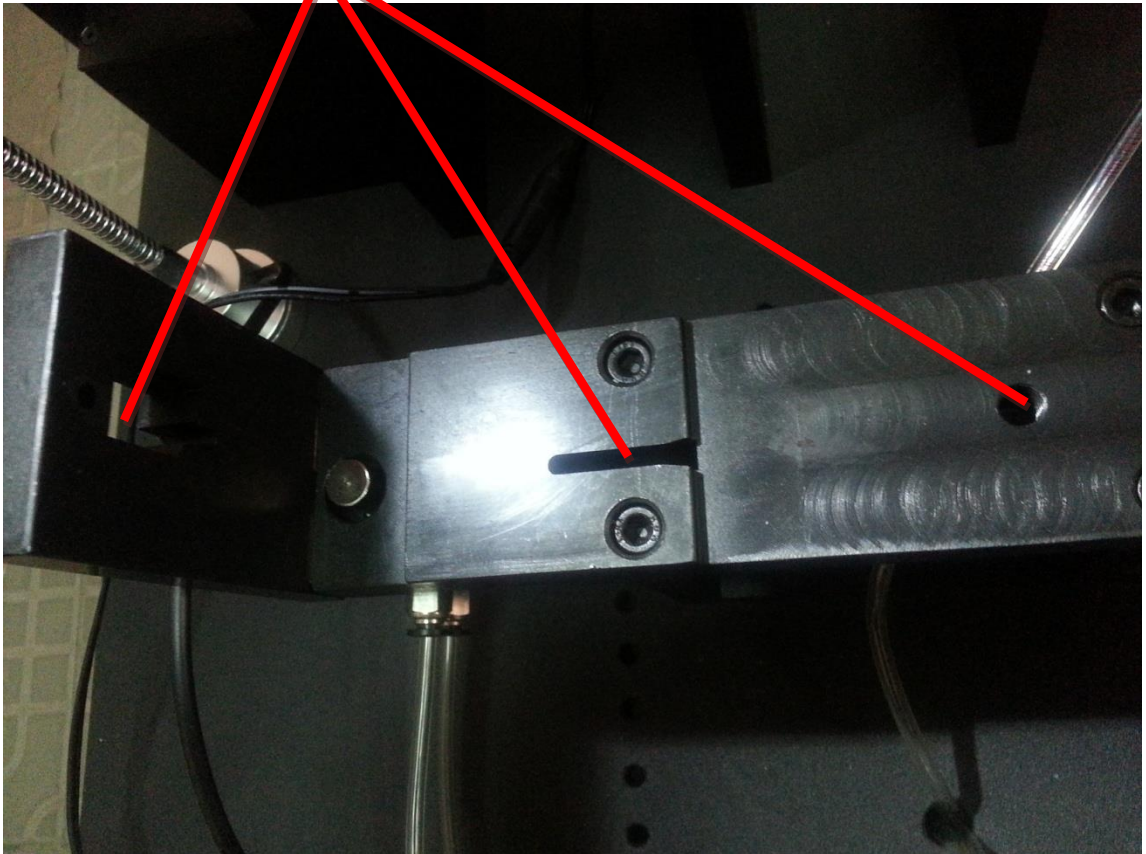
---testing tool, put it in, instead of real SMD tape



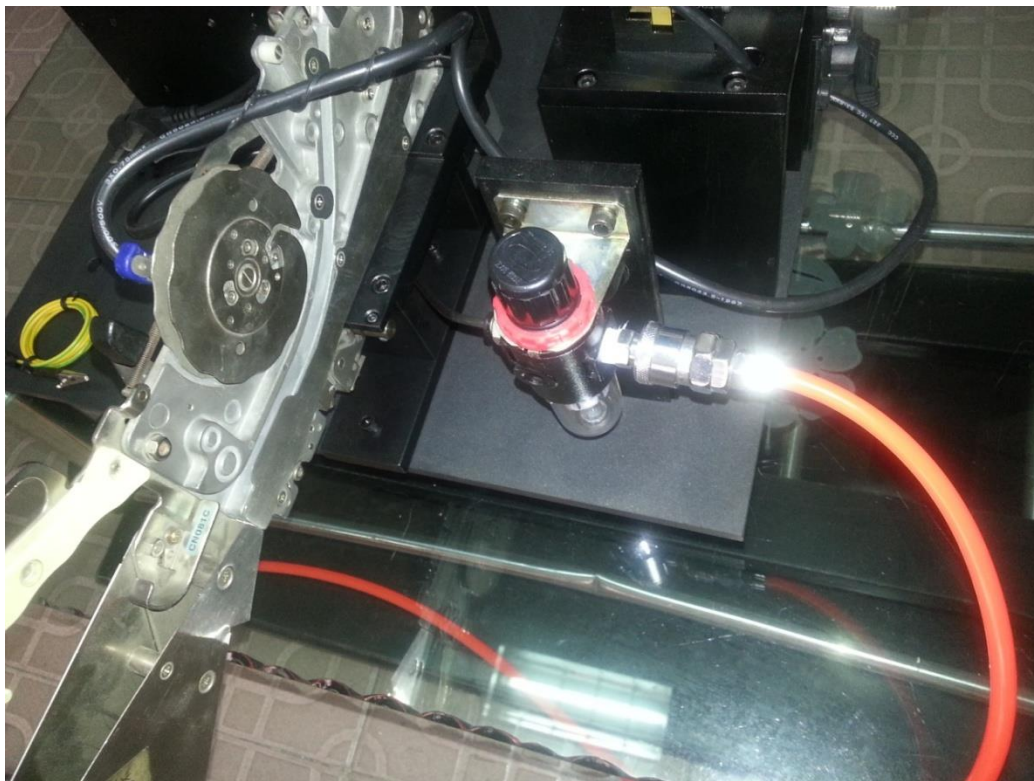
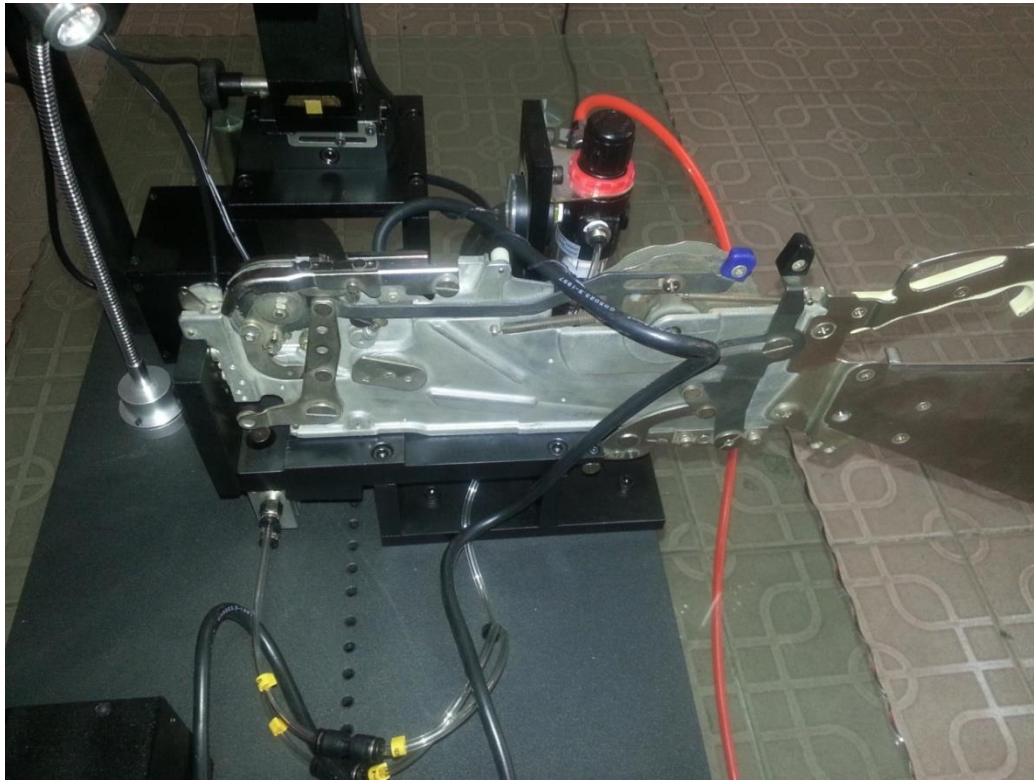
5. Place the feeder in slot board (check video-feeder in)



Insert these three points tenderly and rightly into slot board at below

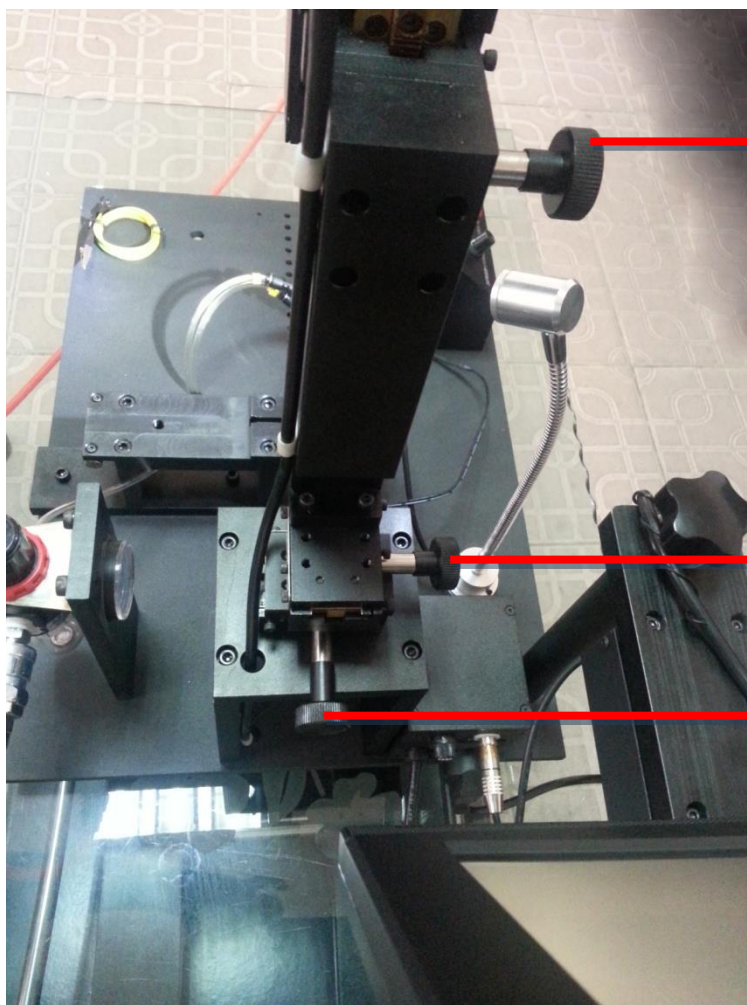


After feeder is placed-----



6. Adjusting the LED Monitor

Make sure the cross centre rightly match the feeding route



Adjust screen resolution

Knob for monitor

Axis-Y adjustment

Knob for monitor

Axis-X adjustment

Step Two, Feeder Testing

Regarding the Console:



Buttons:

1. Black button—adjust the feeding speed
2. Red button--- auto-feeding (see video auto-feeding)
3. Green button----one click, one move (see video one click, one move)



Then could judge whether there is any deviation occurred on the feeding route.