N	Item	Specification
0	Strategy and the strate	
1	PCB Separator YS-FB310	
		Desktop single working machine, speed reach 100mm/s, target speed 500mm/s.  Continuous cutting while load and unload  High quality shaft system makes it speed up and slow down faster. It decreases time, improve productivity and make sure high accurcy  High quality hardware is to make sure high performance  All screws are covered to preventdust, which can improve performance and machine life

## Feather:

- 1.Motor:stepper motor
- 2.Main Axis:local or exported
- 3.Capability: 500mm/s
- 4.Drive system accuracy: ±0.02mm
- 5.Speed: Max 100mm/S (it depands on the pcb)
- 6.Resolution ratio: ±0.01mm
- 7.Working area: X. Y. Z/300\*300\*100mm,can be customized
- 8.Repeat accuracy: <0.1mm
- 9.Fix PCB: special or standard holding device
- 10.Load and unload method: by people
- 11.PCB thickness: 0.4mm-4mm
- 12.Satety set: machine emergency switch,main axis emergency switch,main axis motor hot enough and servo motor check
- 13.Main Axis Motor:

Power: 0.5kw

Max Speed: 60000 revolution/mins

Cold Method: wind

14.Machine size: 650\*550\*615mm

15.weight: 73KG