



PIE DIFFUSION
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SEPARATEUR DE CARTES Modèle: PIE3SYSVC



Features

1. With unique cutting method , the circuit board is cut by six blades . It is a group composed of one upper and one lower blade , and is also a cutting unit. There are A, B, C, three groups. The whole cutting process is divided into three stages from group A blade which cut 40% board then to the group B blade knife cut through groove cutting by group A to complete another 40% .the last 20% is cut by group C blade and finishing. because each cutting volume is small, the stress produced during the cutting progress declined by more than 80% compared with the traditional cut off at a time.

Thus the edge of the board and its surface are very smooth without warping . Currently, it is the only machine that can guarantee the aluminum plate without deformation after cutting .

2. Because of the multiple cutting, cutting process is very smooth and greatly improves the capability of position of V-CUT groove . Even if with shallow slot V-CUT groove the board won t jump out of blade, avoiding adverse.

3. Because cutting force of the blade is small. and with high speed steel material which is imported from the Swedish. durability of the blade greatly improved , and the lifetime can be one year or more when cutting the aluminum board.

4. All the cutting blades are calibrated by Excitation double-frequency laser interference measurement instrument. Ensure that the latter knife can accurately continue to cut in the slots which already cut by the former knife.The jitter of knife point is less than 0.02mm. Ensure perfect cutting quality.

Specifications

- Max length of alum PCB: No limited .
- Platform : 2.4M Stainless steel platform
 - Thickness: 0.6-6.0mm
 - Speed: 300~500mm/s
 - Blade material: SKH-9 HSS
- Operating temperature: 10-35 deg
- Storage temperature: -20-50 deg
 - Voltage:220V/50HZ,25W
- Size of machine: 880*420*320mm (L*W*H)
 - Weight: 55/kg

P.U.H.T. 4 175.00 €