

4-Axis Dual Working Platforms Vision PCB Separator



Model :SF-716A

Features:

1. Use milling high-speed operation and four-axis servo linkage to split the multi-connected PCB, according to the pre-programming path.
2. Replace cutting defects caused by manual breaking, V-CUT or PUSH to improve product quality and reduce scrap rate.
3. Use AC servo motor, Win 7 system, registered by high pixel CCD production program, teach, edit the cutting path, and can be modified by the single step simulation.
4. The working platform uses two servo exchange movement, which can effectively reduce the idle time of the machine, and then achieve higher production efficiency and quality.

Specifications:

Functional configuration	Technical parameters and description
Effective cut size	X300*Y350mm<duplex>
Cutting function	Between the straight line, the circle shape, and the arc
Repeat accuracy of console	±0.02mm
Maximum moving speed	XY-axis800mm/s、 Z-axis350mm/s
Maximum mobile trip	X:735 Y:400 Z:90mm
Spindle speed	RASEM40, 000rpm adjustable NSK 60,000rpm adjustable
Cut speed	0-100mm/s adjustable
Milling size	Angle 0.8-3.0mm
Power specifications	AC220V/380V 50/60HZ Three-phase
Cut host size	1200(W)*1050(D)*1440(H)mm
Dust collector power	2.2KW/3HP
Dust collector size	Upper vacuum 650(W)*50(D)*1400(H)mm Lower vacuum 600(W)*700(D)*1700(H)mm
Work voltage	110v/220v AC.60/50Hz
Weight	700KG