

**SMTfly**®

SMTfly Electronic Equipment Manufactory.ltd

Website: [www.pcb-soldering.com](http://www.pcb-soldering.com)

Skype/Email: [s5@smtfly.com](mailto:s5@smtfly.com)

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## PCB Router Depaneling Machine

**SMTfly**®



**Desktop PCB Router Machine**



### Feature:

Desktop single bench cutting machine, Speeds of up to 100mm/s, positioning speed 500mm/s;

Cut continuously without interruption during loading and unloading;

High quality shaft system allows the system to quickly ramp, reduce the period of time, Improve productivity, maintaining high precision;

Use high-quality hardware to ensure high rigidity and high performance All screws are protected from dust and dirt from entering to improve the life and performance of the shaft;

Use high-quality hardware to ensure high rigidity and high performance.

Add: Building 2,Guanghuaxing Industrial Park,Chongqing Road,Fuyong Town,Shenzhen,China  
Website:[www.laserpcbdepanelingmachine.com](http://www.laserpcbdepanelingmachine.com)



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### Specification:

Motor Drive System	Servo/Stepper Motor
Spindle Speed	50000r/s
Cutting Performance	500mm/s
Drive System Repeat ability	±0.02mm
Cutting Speed	Max 100mm/s(Depends on PCB Material and Cutting Quality)
Resolution	±0.01mm
Configuration	X Y Z 3 Axis
Repeat Ability	<0.1mm
PCB Positioning	Fixture
Load and Unload Way	Manually
PCB thickness	0.4mm-4mm
Working Area	400*400mm(Could be Customized made)
Spindle Motor Speed	50000r/m
Spindle Motor Power	0.5KW
Spindle Motor Cooling	Air-cooled
Machine Dimension	650*550*615mm
Weight	73KG
Security Settings	Emergency Stop Switch
Vacuum Cleaner	
Phase	1
Voltage	220V
Output	2.2KW
HZ	50
Current	9.7A
Air fore	263M <sup>3</sup> /h
Barrel	80L