



ROBOFI

IN-HOUSE PCB PROTOTYPE MACHINE

MADE IN INDIA



ROBO PCB 3020

With a ROBO PCB Machine, you can produce PCBs in your own lab – fast, environmentally friendly, and with high accuracy. It can finish drilling, milling, routing tasks and selective remove the copper on the copper-clad laminate for making a PCB in few hours. They are ideal for high-performance single and double side design applications and for PCB small batch productions and prototyping. ROBO PCB provide a very flexible and fast solution for electronic product designers with EDA and various research and development tools to test their designs.

KEY FEATURES

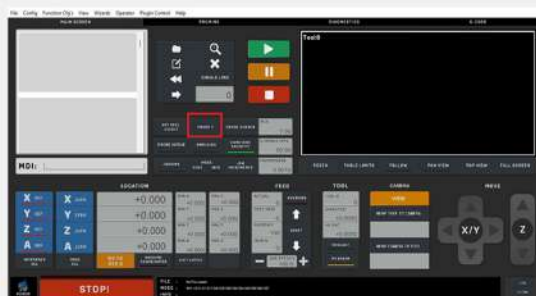
Intuitive Software

270° View

Working Area
300*200*20mm



Tools and Accessories for PCB Prototype Machine



Please Call

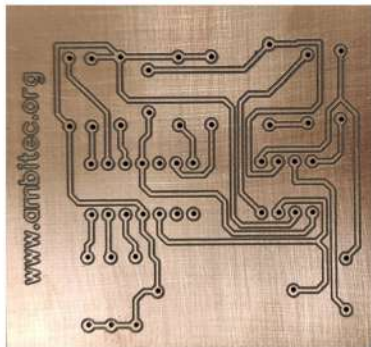


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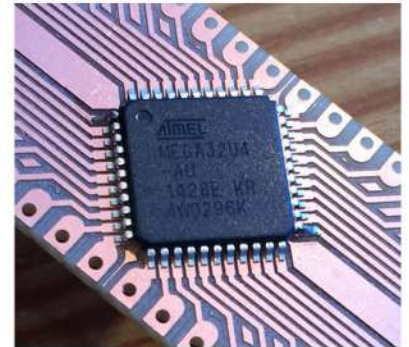
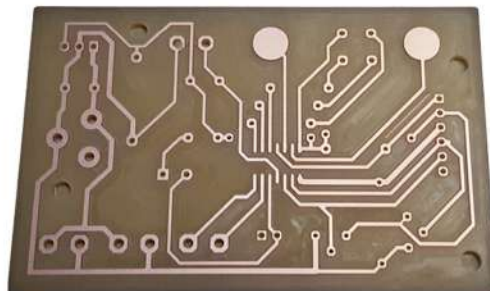
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Technical Specifications

- Effective working travel: 300 (X)mm*200(Y)mm*20(Z)mm
- Max. workplace dimension: 300mm*200mm<30mm
- Resolution: 0.01mm
- Spindle motor: 500w DC motor 20000 RPM/Min
- Principal axis collet: ER11/3.175 mm
- Positional accuracy: 0.02mm
- Travel Speed: 70 mm/sec
- Max Drill: 60 Drills per min
- Maximum Speed: 0-3000mm/min (Different Material Differ)
- Computer connection: Parallel Port for MACH3, USB cable for USBCNC
- Command Code: G code, GERBER File
- Protection: Emergency stop button
- Material: PCB Acrylic, MDF Board, Copper Clads
- Applications: Rapid Prototyping, Technology Research, Teaching, Student Project, PCB Engraving/Milling, Model making
- Dust Extraction: Hand Held dust extraction unit
- Cabinet: Hood Cabinet
- Tool Bits: Total 25
- Copper Clads: 10 single sided, 10 Double sided



Jobs in real time



Our few renowned clients for various products



IIT Delhi



IIT Patna



DTU



NIT Durgapur



NIT Silchar



GIMT Guwahati

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