

PCB Prototyping Machine

Caddo 71

Features:

- Machine Working without requiring a computer In Caddo 71 all the process data are saved into a Compact Flash Card (CF card). Just insert this CF card in the machine then you can start using it.
- **PCAM software function** : array, copy, mirror, working time forecast, working area test, routing path offset. Gerber file edit function : move, add, delete pad, track, drill etc..

• Integrated sound/dust enclosure

An integrated sound/dust enclosure reduces working sound and provide safety environment to protect users.

- Integrated micrometer depth controller Micrometer adjustment resolution of 0.01mm (0.0004") to adjust working depth.
- Membrane switch Panel
- Motorized Z-axis with software control drill speed

Technical Specifications

| Working Area | 200 x 150mm |
|----------------------------|---------------------|
| Min drill hole size | 0.3mm |
| Min cutting trace/space | 0.1mm (4 mil) |
| X/Y travel speed | 50mm/sec (MAX) |
| Spindle speed (RPM) | 25000 rpm |
| Milling depth sensing | Micrometer |
| Spindle Motor | Brushless Motor |
| Machine base | Cast Aluminium |
| Tool Holder | 1/8 inch |
| Front to back registration | By Registration Pin |
| X/Y driver | Stepping Motor |

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