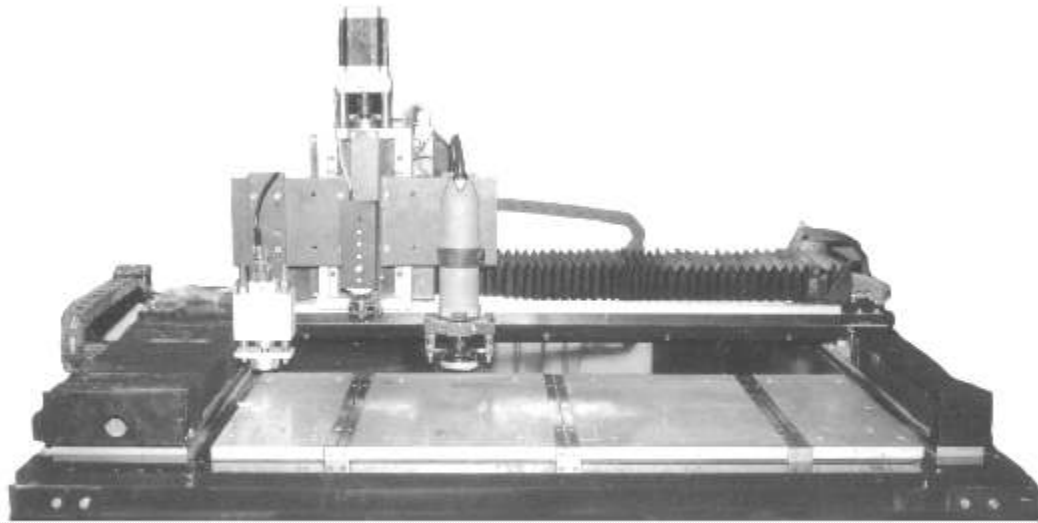


Fastdrill-II Dual Spindle CNC PCB Drilling Machine



The FASTDRILL-II is a dual spindle CNC PCB drilling machine which has been designed for optimum use by PCB manufactures in India. With rugged design and user friendly software features, this machine enhances the production quality and productivity, for both prototyping and production jobs. Choice of different spindles are offered to suit both drilling and routing jobs.

User friendly software is supplied with optimized movements, standard Excellon format support (addl. support for Micromat, PM Electronics formats), routing with addnl. DXF file inputs, panelling, graphic views, film teaching using camera, Reverse and Start function (highly useful in case of drill breakage), etc.

With more than 15 installations within less than a year, the FASTDRILL- II is proven workhorse suited for 24x7 operation. With superior after sales service coupled with rugged, indigenous design, the FASTDRILL - II provides enduring value over many years.

Technical Specifications

- ◆ Panel size 600mm x 450mm stroke
- ◆ Hit rate 80 shots/min. to max.140 shots/min. per spindle
- ◆ Axis speed Max. 12 m/min.
- ◆ Motors Stepper Motors or Servo Motors
- ◆ Screws Recirculating Ball Screws
- ◆ Support LM guide/bush
- ◆ Protection Bellows for protection
- ◆ Camera Options Camera with B/W monitor
- ◆ No of spindles 2
- ◆ Spindle options Kavo 4010/4015/4025/4026 45000-60000 rpm spindle
900 W Kress spindle, 28000 rpm
- ◆ Controller PC based controller, 3 axis, PCI slot based
- ◆ Protection Limit switches for over travel protection
- ◆ Dust collection Provisions for connecting vacuum available