

**Specifications :**

- Rotating Disc: 160 mm
- Made of Steel of Hardness 55 – 60 HRC
- Load Range :10 - 100 N (Normal Load : 10 - 100 N)
- Sliding Speed : 10 - 1500 RPM
- Sliding Velocity; 100 – 150 m/min
- Pin Dia: 3 – 10 mm
- Pin Length; 40 mm
- Rotating Disc: Horizontal
- Sample Position: Vertical

Input power supply

- Power : 230 V, Single Phase , 50Hz
- Continuously variable wear track.
- Display of Wear, Timer, Speed and Frictional Force.

Optional system

- Digital indication for wear and frictional force with computer compatability

Additional featuresfor pin on disc machine.

- Data acquisition software: online multiple graphs with continuously recording the wear rate.
- Lubricant recirculation system. With lubricant pump, nozzle, splash guard and recollector, adjustable flow rate, discharge rate - 0 - 100 ml/min, viscosity range 90 sae maximum, capacity: 3 liters of lubricant.
- Pin heating system - ambient to 400° c.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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