

ABC-1000MM X 180 CH PLC CONTROLLED HYDRAULIC CYLINDRICAL GRINDING MACHINE



ABC - 1000mm X 180 CH Hydraulic Cylindrical Grinding Machine with Single Axis PLC Controller With Hydraulic Tail Stock & Automatic In-feed

MODEL : PMT/1000/180/PLC

SPECIFICATIONS & FEATURES :

- Admit Between Center: 1000mm
- Center Height: 180 mm

FEATURES :

- Auto in-feed with PLC control
- 0.001mm in-feed on diameter
- Hydraulic operated tail stock actuated by foot switch for quick clamping / de-clamping of job
- In-feed slide feed with AC servo motor, Precision ground ball screw & nut fitted with imported coupling for zero backlash.
- Work speed is infinitely variable through 3 Phase VFD & safety interlocks.
- Separate electrical control panel board for easy operate & maintain
- Paper band cum magnetic filtration system available optionally.
- Manual Pulse Generator – MPG hand wheel for in-feed.

Above Machine is available with Hydraulic, PLC & CNC Version as per customer requirement.