

## Kemet P262 Semi Automatic Polishing Machine



The Kemet preparation systems are suitable for all metallographic applications. The Kemet P262 offers the most advanced technology and parameter control. You are able to set the parameters of rotation with two presets and variable speed control in clockwise and anti clockwise location. The polishing head unit controls sample load, time and rotation speed.

The Kemet P262 uses progressive acceleration at the start and controlled immediate stop for safety. A functional drying control allows drying of the plate before removal from the machine. A multi – jet water spray with flow control gives improved lubrication of the grinding surface.

The Kemet 262 is part of a modular system and can be integrated with fully functional polishing heads and dosing systems for automation of grinding and polishing applications.

### Specification

- Kemet P262 semi automatic is a dual plate polishing machine
- Twin interchangeable 200/250mm diameter plates
- Variable speed of plate: 20 to 600 rpm
- 2 Pre select speeds 150 and 300 rpm
- 2 rotation directions
- Water flow controlled by electromagnetic valve
- Multi –jet water spray system
- Two high torque 3 phase motor (single phase input 230 volts)
- Automatic Polishing Head
- Single sample pressure
- Prepare 1 to 4 samples of Ø40mm or less
- Digital display of speed
- Control on time and pressure

---

### Kemet International Limited