



## Automatic Metallographic Sample Grinding And Polishing Machine

### Introduction:

GP-2AT automatic metallographic specimen

grinding and polishing machine is a double disk

table machine, one machine with multiple

purposes, one machine to achieve metallographic

sample rough grinding, grinding and polishing of

the whole process, is the ideal equipment for enterprises and research institutes



### Technical parameter:

1. Grinding disc diameter: 250mm (can be customized with 203mm, Phi 300mm)
2. Grinding disc speed: 50-1000r/min (for phi 203, Phi 250mm grinding disc, stepless speed regulation) 150 r/min, 300 r/min (two speed)
3. Rotating Speed: 50-1000r/min (for 300mm diameter grinding disc, stepless speed regulation, customize: 200 r/min, 600 r/min, 800r/min, 1000 r/min)
4. Grinding head speed: 5-150r/min (stepless speed regulation)
5. The number of samples prepared: 6 pieces
6. loading range: 5-60 Newton (N), the machine is manual pressure
7. Sample time: 0-9999 seconds (S)
8. Sample diameter: Phi 30mm (can be customized Phi 22mm and phi 45mm)
9. Input voltage: single phase AC220V 50Hz
10. Interior input power: 870KW
11. Size: 98\*92\*47 (CM)
12. Net weight: 55KG
13. Weight: 71KG