



Automatic Metallographic Sample Grinding And Polishing Machine

Introduction:

GP-1AT automatic metallographic specimen grinding and polishing machine is a single 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 and polishing disc diameter: diameter of 250mm (203mm, 300mm for optional)
2. Grinding and polishing disc speed of \varnothing 203mm, \varnothing 250mm: 50-1000r/min (stepless speed regulation)
3. Grinding and polishing disc speed of \varnothing 300mm: 50-1000r/min (stepless speed type for customized) ; Standard speed of \varnothing 300mm disc: 200 r/min, 600 r/min, 800r/min, 1000 r/min
4. Grinding and polishing head speed: 5-150r/min (stepless speed)
5. The number of samples prepared: 6 pieces
6. loading range: 5-60 Newton (N), Pressure loading by manual
7. Sample process time: 0-9999 seconds (S)
8. Sample diameter: \varnothing 30mm (\varnothing 22mm and \varnothing 45mm can be customized)
9. Input voltage: single phase AC220V 50Hz 1.1KW
10. Size: 632×750×700 (mm)
11. Net weight: 55KG
12. Weight: 71KG