

## MN-2000 Automatic Viscometer



### 1.General illustration

MN-2000 Type automatic viscometer is used chiefly for testing the viscosity, represented by M value, of all sorts of unvulcanized natural rubber, synthetic or reclaimed rubber, and their scorching time and vulcanizing index.

### II. Main Technical Parameter

1. Rotor Speed:  $2 \pm 0.02$  rpm
2. M-viscosity Measuring Range : 0-200.00M value
3. Scorching-time Counting Range: 0-200min, resolution 1s
4. Vulcanizing-index Measuring Range: 0-200min, resolution 1s
5. preheat Time: 0-100min
6. M Time: 0-100min
7. Temperature-control Range: room temp-200°C
8. Temperature-measuring Range: 0-200.0°C, resolution 0.1°C
9. Power.AC: 220V 0.6KW
10. Weight: 150kg

## II. Characteristics

1. Windows98 or Windows2000 software all functional control-of international standard (test results show it is suitable for memory, comparison, enlargement, statistical analysis, color printing and internet transmission) and guarantees uparading.
2. All modular structure design (machinery and electrical equipment )-high degree of reliability and with spare parts convenient for replacement.
- 3.European-made main cylinder (Italian CAMOZZI)-Durability, permissible low pressure.
- 4.High precisionary standard transducer (American brand) test torque-high pecisionary, no correction necessary (since there is no F-V error or variation and in ervery operaton the mechanical drag automatically measures itself and corrects itself).

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