

HST-MN200 Computer Control Rubber Mooney Viscometer



Picture just for reference

Application:

The rubber no rotor rheometer is a widely used tester in rubber processing industry, rubber quality control and basic research rubber, For optimize formula of rubber provide accurate data, It can accurately measure the scorch time, rheometer time, sulfide index, the maximum and minimum torque and other parameters.

Standard:

ASTM-D2084,ASTM-D5289,ISO-6502

Main technical parameters

Test data	Mooney viscosity, Mooney scorch
Standard	ISO289, ISO667, GB/T1232-92 HG/T3432-1989
Temperature measure	measuring range: room temperature ~ 200 °C
	Resolution: 0.1 ° C
	fluctuation: ± 0.3 ° C (after feeding)
Temperature rise time	≤ 10 min
The maximum test time	Mooney: 10min

	Scorch: 120min (modification time during testing)
Mooney value measure range	0 to 200
Mooney value resolution	0.1 Mooney value
Calibrate accuracy	100±0.5 Mooney value
Rotor speed	2 ± 0.02r/min
Power	AC220V ± 10% 50HZ
Dimensions	645mm × 580mm × 1300mm
Weight	210kg