

CJ-NDJ-1C



CJ-NDJ-1C Rotation Viscometer is the updated products of NDJ-1 and NDJ-1B, and it is suitable to determine the absolute viscosity

Purpose:

The instrument is designed and made as per T0625 Test Methods for Brookfield Rotary Viscosity Test (Brookfield Viscometer Methods) in the Industry Standard of Peoples Republic of China JTJ052 Test Regulation for Highway Asphalt and Bituminous Mixture. It is the updated products of NDJ-1 and NDJ-1B, and it is suitable to determine the absolute viscosity of Newton Liquids and apparent viscosity of Non-Newton Liquids.

Adopt advanced mechanical design and manufacture technology, it can control temperature, collect and process data using a SCM. Equipped with white background light, Ultra-brighten LCD and a Micro-printer, so the test results can be displayed on the LCD or printed by the micro-printer. Whats more, the instrument can connect with a PC computer by a RS232 Communication Port.

The instrument is sensitive, reliable and easy to be operated. It is widely used to determine the viscosity of asphalt, hot-melt adhesives, paraffin, and high polymers.

Spec:

Measure Range	100~2*10 ⁵ mPa.s
Stirrer parameter	21#, 27#, 28#, 29#
Stirrer rotating speed	5, 10, 20, 50r/min
Measure mode	automatic, Manual
Temperature control range	room temperature~200°C
Temperature control accuracy	0.1°C
Volume of inner bag	10cc
Working environment	
Environment temperature	5~35°C

Environment humidity	80%
Electric source	AC 220V 10V 50Hz 1Hz