

Digital Viscometer

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Description

Adopts 16-bit microprocessor control circuit to directly display viscosity, speed, torque, rotor number and maximum measurable viscosity value, etc. Printer and RTD temperature probe are optional.

Apparatus to be equipped

Digital viscosity meter	1 pcs	Ascending and falling rack	1 set
Standard spindle	1 sett	Power adapter	1 pcs
Protective frame of spindle	1 pcs	Spanner	1 pcs
Seat and leveling feet	1 sett	RS232 standard output interface	1 pcs

Option

- Extreme low viscometer adapter (with one spindle LO)
- Small sample adapter (with spindle 21, 27, 28 and 29 each)
- Spindle L5
- Temperature-controlled heater (with spindle 21, 27, 28 and 29 each)
- RTD temperature probe
- Specially used printer

Specification

Model	NDJ-1S	NDJ-4S	NDJ-5S	NDJ-8S
Measuring Range(mPa ·s)	20 ~ 100,000	20 ~ 2,000,000	20 ~ 100,000	20 ~ 2,000,000
Rotating Speed(RPM)	6、12、30、60	0.3、0.6、1.5、3、6、 12、30、60	6、12、30、60	0.3、0.6、1.5、3、6、 12、30、60
Number of Spindles	4 types(L1~L4)			
Accuracy	±5%(FS)(Newtonian Fluid)		±1%(FS)(Newtonian Fluid)	
Repeatability	±1%(FS)(Newtonian Fluid)		±0.5%(FS)(Newtonian Fluid)	
Power Supply	AC100~240V, 50/60Hz			
LCD Screen Display	The LCD screen can display the viscosity, speed, torque, spindle and the maximum viscosity can be measured in the current spindle speed value.			
LO Spindle is for Option Measured Range(mPa ·s)	1~100	1~2000	1~100	1~2000
Shipping Size(W×D×H)(mm)	400x350x360			
G.W(kg)	9			