



SALIENT FEATURES

- ◆ Suitable for High Temperature Application upto 300°C
- ◆ RS232C Interface, Selectable Speed
- ◆ LCD Display for Viscometer, LED for Thermosel System
- ◆ Temperature Controller - Set Temp. & real Temp. Display
- ◆ Small Sample Volume and insulated sample chamber.
- ◆ Direct display viscosity, speed, percent torque, spindle number,

Temperature, etc.

21st Spindle Measurement range: 50~500K

27th Spindle Measurement range: 250~2.5k

28th Spindle Measurement range: 500~5M

29th Rotor Spindle Measurement Range: 1K~10M

K = 1000mPa

M = 1000000mPa

Viscometer with Thermosel System LMDV300H

Applications: It is used for mainly substances which are solid at room temperature and become liquid after heating at High Temperature such as Asphalt, Hot Melt Adhesive, Polyethylene wax, etc.



E - Catalogue

HSN Code : 90278910

SPECIFICATIONS

MODEL	LMDV300H
Make	LABMAN
Measuring Range (mpas)	50 ~ 1,00,00,000
No of Spindle	4 (21,27,28,29)
Speed range (r.p.m.)	0.1 to 200
Accuracy	±1%(FS)
Repeatability	±0.5% (FS)
Sample capacity	10 - 20ml
Temperature control range	RT +5°C ~ 300°C
Temperature Accuracy	±0.1°C
Display	LCD
Output	RS232C Interface
Power supply	Adaptor, Using AC 220V / 50Hz
Packing Dimension (LxWxH)	(395 x 345 x 500mm) + (405 x 355 x 380mm)
Gross weight (Main Instrument + Thermosel)	14kg (9kg +5kg)

★ Specifications are subject to change without notice.

STANDARD ACCESSORIES: Main Instrument, Spindle Set, Temp.Controller, Heating Furnace, Connecting Cable, Nose Pliers, RTD Probe, Power Adaptor, Instruction Manual, Test Certificate.