

NEVA[®] METER

Thread-forming properties (spinnability) measurement instrument.

Simple & Easy

*Measuring stretching properties
of liquids*



IMI-0901



IMI-0501





Technical Solutions Company
ISHIKAWA IRON WORKS

Easy measurements of spinnability

■ Features

- Simple alternative instrument for measuring liquid spinnability.
- Requires a very little amount of sample solution.
- No need of any reagent.
- Repeats measurements (clotting test, etc.)
- Excellent for urgent testing needs.
- Minimal damage to sample/specimen.
- No running costs. Optimal for screening tests.
- On-board electronic scale measures tensile load with an accuracy of 0.1mg. (IMI0901)

■ Specifications (overview)

Products		IMI-0901	IMI-0501
			
Electronic scale		Weighing capacity 220g	—
		Data transfer 92bps	—
		Accuracy 0.1mg	—
Computer		Compact factory computer	—
		19" LCD	—
		External 320GB HDD	—
NEVA [®] METER	Measurable length	Effective stroke: 100.0mm	Effective stroke: 100.0mm
	Measuring speed	Standard speed: 10.0mm/sec ±1%	Standard speed: 10.0mm/sec ±1%
		Variable range: 4.0 ~ 100.0mm/sec	Variable range: 4.0 ~ 100.0mm/sec
	Measurement accuracy	Minimum display value: 0.01mm	Minimum display value: 0.01mm
		Measurement accuracy: ±0.05mm	Measurement accuracy: ±0.05mm
		Accuracy of repeated measurements with standard liquid: ±0.02mm	Accuracy of repeated measurements with standard liquid: ±0.02mm
	Specimen required	≥ 0.06m ℓ	≥ 0.06m ℓ
	Probe and testing dish	Standard probe (3-mm diameter, flat)	Standard probe (3-mm diameter, flat)
		Standard testing dish (0.08 ml drop)	Standard testing dish (0.08 ml drop)
	Cleaning solution	Ethanol for disinfection	Ethanol for disinfection
	Display	Liquid crystal display (16 characters × 2 lines, interactive)	Liquid crystal display (16 characters × 2 lines, interactive)
	Power	AC100V 50/60Hz 30VA	AC100V 50/60Hz 30VA
	Temperature	Operating temperature range: 10 to 40 degrees Celsius	Operating temperature range: 10 to 40 degrees Celsius
		Storage temperature range: -10 to 60 degrees Celsius	Storage temperature range: -10 to 60 degrees Celsius
	Unit weight	3.1 kg	3.1 kg
	Dimensions	120mm×120mm×240mm	120mm×120mm×240mm
	Accessories	1.AC power adapter set 2.Probe and testing dish 3.Operation manual (CD-ROM)	
	Options	1.Measurement and recording software NEVA CALL 2.Communication cord 3. Ø2mm, Ø 1mm ,Ø 0.5mm flat prove	

*Above specifications are subject to changes without notifications.

■ Manufactured and distributed by



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