



KLABS KTSV-200 Touch Screen Viscometer



Product Description

KLABS KTSV-200 Touch Screen Viscometer is designed for accurate viscosity measurement with direct display of all measurement parameters. The instrument features a stepping motor drive system, automatic ranging, touch screen operation, temperature monitoring capability and RS-232 connectivity for reliable laboratory testing.

Features

- Stepping Motor for accurate, reliable operation
- Direct readout of all measurement parameters
- Auto Ranging
- Time Function for measurement
- Sound alarm at under 20% Torque
- Accurate calibration

Application/Uses

- Viscosity Measurement
- Pharmaceutical Laboratories
- Chemical Laboratories
- Food & Beverage Testing
- Paint & Coating Industry
- Quality Control Laboratories

Standard Accessories

- Spindle – 4 Nos.
- Instrument Stand – 1 No.
- Touch Pen
- RS-232 Cable – 1 No.
- Instruction Manual
- Power Adapter

TOUCH
SCREENSTABLE
DESIGNACCURATE
& STABLEEASY
OPERATIONUSB
CONNECTIVITY

Technical Specifications

Parameter	Details
Product Name	Touch Screen Viscometer
Model Number	KTSV-200
Measuring Range (mPa.s)	20 – 2,000,000 (mPa.s)
RPM	0.3, 0.6, 1.5, 3, 6, 12, 30, 60
No. of Standard Spindles	#1, #2, #3, #4 is standard (#0 is optional)
Measurement Accuracy	±1.0% of range
Repeatability	±0.5%
Display	LCD Touch Screen
Temperature RTD Monitoring Sensor Probe	Yes
Output	RS 232 Interface
Power Supply	AC 220V / 50Hz
Dimensions (L × W × H)	400 × 350 × 360 mm
Weight	9 Kg