

Digital Viscometer BDV Series

Features:

- * Central control circuit: 16 bit MCU.
- * RTD temperature probe can timely monitor the temperature of the sample.
- * LCD can display all information.
- * Optional software: DV Program Control Download Software & Data Collecting,Analysis and Plot Software.



Technical Parameters:

Series	BDV-1			BDV-2		
Model	BDV-1A	BDV-1B	BDV-1C	BDV-2A	BDV-2B	BDV-2C
Measured Range (mPa·s)	12~6M	80~40M	640~320M	6~6M	40~40M	320~320M
Rotation Speed(rpm)	0.1~99.9 non-polar shift			0.1~200 non-polar shift		
Number of Spindle	4 (L1~L4)	6 (R2~R7)	6 (R2~R7)	4 (L1~L4)	6 (R2~R7)	6 (R2~R7)
Measurement Accuracy	±1%(FS)(Newtonian Fluid)					
Repeatability	±0.5%(FS)(Newtonian Fluid)					
Power Supply	AC100~240V, 50/60Hz					
Standard accessory	RS232 standard output interface, RTD temperature probe					
Optional accessory	Specially used printer					
L0 Spindle is for Option						
Measured Range (mPa·s)	0.6~6000	6~60000	50~500000	0.3~6000	3~60000	25~500000
R1 Spindle is for Option						
Measured Range (mPa·s)	/	20~100000	160~800000	/	10~100000	80~800000
Package Size(mm)	420*350*380	410*350*560		420*350*380	410*350*560	
Gross Weight(kg)	8.5	10.5		8.5	10.5	

Digital Viscometer BKU-1



Features:

- * LCD display
- * BKU-1 viscometer is specially applied to sample like paint, coating, etc.
- * Central control circuit: 16 bit MCU.
- * It can recyclingly show the units of KU, gm, and cP.

Technical Parameters:

Model	BKU-1
Measure Range	40~141KU 32~1099gm 27~5274cP
Measurement Accuracy	±1%(FS)(Newtonian Fluid)
Repeatability	±0.5%(FS)(Newtonian Fluid)
Rotation Speed	200rpm
Power Supply	AC100~240V, 50/60Hz
Package Size(W*D*H)	420*350*380mm
Gross Weight	8.5kg

Note: cP is for reference, not for calibration.