

## Multifunction Stormer Viscometer

**BGD 187 Multifunction Stormer Viscometer** is designed in accordance with ASTM D 562. It is fully upgraded from BGD186, with more reasonable structure, simpler operation and wider application.

### Features:

- ◆ Apply a new structural design: it can be split into portable viscometer directly, and able to meet the test requirements for production site or other various temporary application environment.
- ◆ Apply a new appearance design: using 7 inch industrial grade full touch screen, more clearly display and more convenient operation.
- ◆ Come with calibration certificate
- ◆ Built in infrared thermometer sensor to measure sample temperature, more convenient and more precise.
- ◆ Magnetic rotor enables rapid installing, dismantlement or cleaning.
- ◆ Designed with calibration function: the end user can calibrate regularly with standard oil, no need return to its manu-facturer. Compared with similar instruments, the cost is greatly saved.
- ◆ Aluminum alloy+Glass base plate, beautiful and easy to clean

### Main Technical Parameters:

- ★ Range: 40.2KU ~ 141.0KU 27-5250 cP
- ★ Accuracy:  $\pm 1.0\%$  of full scale range
- ★ Repeatability:  $\pm 0.5\%$  of full scale range
- ★ Paddle speed: 200r/min  $\pm 0.1$ r/min
- ★ Volume of container: 500ml
- ★ Power Supply: 220V 50Hz
- ★ Overall dimensions: 230mm x 180mm x 465mm ( L x W x H )
- ★ Gross Weight: 8.5 KG

### ★ Ordering Information:

BGD 187---Multifunction Stormer Viscometer



7 inch industrial grade  
full touch screen



Magnetic rotor



### Note:

The cP reading from the Krebs Stormer Viscometer is not necessarily agree with cP values measured by other instruments due to:

1. Unique shear rate of the Krebs Stormer Viscometer paddle spindle.
2. Uniqueness of the Krebs unit scale