Krebs Stormer Viscometer

**BGD 184 Stormer Viscometer** is used for measuring the viscosity of Newtonian and non-newtonian fluids in accordance with ASTM D562. The viscosity of a non-newtonian material varies depending on the rate of shear, but Krebs Stormer Viscometer can measure the viscosity at a set speed shear rate which provides a consistent standard.

Based on the popular traditional KREBS method, using a weight-driven rotating paddle to sense the paint viscosity at a constant 200 rpm, this modern digital instrument provides automated motor operation, without weights & pulley, allowing accurate direct reading in KU (Krebs units) or g (gram). The conversion between these units is automatically calculated by the microprocessor and displayed on request. Sturdy construction allows for use either in a production environment or in the laboratory.

**Features:**
- LED digital display gives the reading in Krebs units or grams.
- The quick release chuck enables rapid cleaning and changeover of the paddle
- Self protection function under over-range.
- Come with Calibration Certificate

---

**Main Technical Parameters:**
- **Range:** 40.2KU ~ 141.0KU (27–5250 cP)
- **Accuracy:** ±1.0% of full scale range
- **Repeatability:** ±0.5% of full scale range
- **Paddle speed:** 200r/min ± 0.5r/min
- **Overall dimensions:** 210mm × 180mm × 500mm (L × W × H)
- **Package Size:** 560mm × 450mm × 280mm
- **Package Weight:** 9.2 Kg

**Ordering Information**

BGD 184 —— Krebs Stormer Viscometer