BEVS 1112U Intelligent Krebs Viscometer

The BEVS 1112U Intelligent Krebs Viscometer is an advanced, touch-screen controlled automatic viscometer, well suited to measuring the viscosity of non-Newtonian fluids such as coatings, paints, adhesives, pulp and printing inks. The spindle lifts automatically, and results are read directly in KU, grams or centipoise, with live measurement data displayed on the built-in colour touchscreen.

Test start and stop times can be pre-set, and completed measurement reports can be output directly from the instrument, making the BEVS 1112U suited to routine, repeatable quality control testing in the laboratory.

Features

- Automatic measuring
- Automatic spindle lift
- Touch-screen operation
- Measurement units: KU, g, cP
- Start and stop test time can be pre-set
- Real-time measurement graph display
- Measurement report output available
- Integrated temperature probe

Technical Specification

Parameter	Specification
Range	40 – 141 KU / 27 – 5274 cP / 32 – 1099 g
Resolution	0.1 KU / 5 cP / 1 g
Accuracy	±1% of full scale
Repeatability	±0.5% of full scale
Rotation speed	200 rpm ± 1 rpm
Power consumption	Max. 35 W
Power supply	200 – 250 V or 100 – 120 V

Packing List

BEVS 1112U	Intelligent Krebs Viscometer (Auto Type)
BEVS 1112/P/1	Spindle
BEVS 1112/P/2	Sample can, 500ml
BEVS 1112/P/3	Sample can, 250ml (with holder)