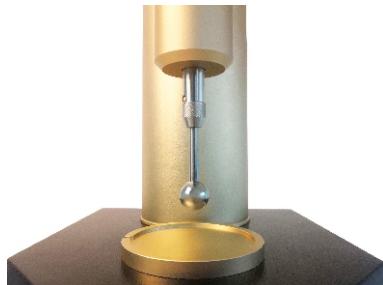


## Intelligent Rotothinner

### ■ Introduction:

BEVS 1131 Intelligent Rotothinner is used to measure the viscosity of most non-Newtonian and Newtonian fluids. The speed is 562 rpm. It is a two-in-one instrument for researching the viscosity of materials and on-line inspection of products. It is easy to continuously monitor the viscosity of the test sample when adding thinner or additives. The instrument can also start to test the viscosity according to the preset time. The testing time can be freely chosen by operators, and the temperature of samples can be measured in real time. It provides accurate data related to shear properties. It is ideal for R&D, laboratory and QC application.



### ■ Features:

- ◆ Automatic lifting
- ◆ Automatic measurement
- ◆ High definition touch screen display
- ◆ High precision measuring motor
- ◆ Easy to operate
- ◆ Test data output(optional)

### ■ Technical info:

- ◆ Spindle speed: 562 rpm  $\pm 1\%$
- ◆ Spindle: 3 types
- ◆ Resolution: 1cP
- ◆ Accuracy:  $\pm 1\%$ (full scale)
- ◆ Repeatability:  $\pm 0.5\%$ (full scale)
- ◆ Sample can: 250ml tin can
- ◆ Input voltage: 100-240VAC / 50-60Hz
- ◆ Weight: 10kg

### ■ Standard:

ISO 2884, BS3900 A7

#### Spindle measurement range:

No. 1	0-25P	0-2500cP
No. 2	0.1-80P	10-8000cP
No. 3	1-360P	100-36000cP



Spindle No. 1



Spindle No. 2



Spindle No. 3

### ■ Order info:

BEVS 1131/25 Intelligent Rotothinner (0-25P)

BEVS 1131/80 Intelligent Rotothinner (0.1-80P)

BEVS 1131/360 Intelligent Rotothinner (1-360P)