

## Mobility / Lubricity Tester for Cans (Digital)

### Application

CanNeed-CMT-300 Mobility / Lubricity Tester for Cans is for measuring the coefficient of sliding friction of can body and bottom. It can also measure the coefficient of sliding friction of blanks.

Install the corresponding clamp and place the sample on the clamp, then put the bob-weight unit on the sample. Pull the bob-weight and the indicator will display the coefficient of sliding friction.

### Technical data:

- Friction range : 0.0 – 0.50
- Resolution: 0.001
- Interface: RS232
- Power supply: 230V/50Hz
- Dimension: 560 x 250 x 330 mm
- Weight: 20 Kg



**Features:**

- Large screen with big font, capacitive touch button
- Automatically capture real-time, maximum, minimum and average value
- Quick switching the clamps
- Measure can body, can bottom and blanks
- Motor driving
- Electric controlled sliding speed
- Level adjustable
- Result won't suddenly change when motor stops

**Configuration:**

1. CanNeed-CMT-300 Mobility / Lubricity Tester for Cans Mainframe
2. Test Clamp for Can Bottom suitable for 206 Dia, 330ml, 355ml & 500ml cans
3. Test Clamp for Can Body suitable for 202 & 206 Dia, 330ml, 355ml & 500ml cans



**Optional:**

1. Test Clamp for Can Bottom suitable for 202 Dia, 330ml, 355ml & 500ml cans
2. Test Clamp for blanks



Test Clamp for blanks