## Introduction

It is applicable in testing the static and kinetic friction coefficient of plastic film and sheet. designed according to the standard ISO 8295.

## **Standards**

ASTM D 1894 -01、TAPPI 816、ISO 8295、GB 10006

## **Main features**

- 1. Micro-computer controls
- 2. Perfect Touch screen can show the parameters, results clearly
- 3. Test the kinetic and static coefficients of friction at the same time
- 4. Quick start options for tests according to different standards like ISO 8295 and ASTM D1894
- 5. Supported by professional software, print single or group results.
- 6. Equipped with build-in mini printer

## Main technical parameters

| Power Supply               | AC220V±22V, 50Hz      |          |
|----------------------------|-----------------------|----------|
| Measurement range          | 0.01-10N              |          |
| Slider                     | weight                | 200g     |
|                            | size                  | 63*63 mm |
| Testing accuracy           | ±2%                   |          |
| Dimension of working plate | 170*225mm             |          |
| Speed of slider            | 100 ±10mm/min         |          |
| Slider stroke              | Max100mm (adjustable) |          |
| Dimension                  | 500*335 *220 mm       |          |
| Weight                     | About35kg             |          |

