### FCS-1 TABLET FRIABILITY TESTER

## HAUNGHUA FAITHFUL INSTRUMENT CO.,LTD.

• FCS series of instruments are used for detecting friability/ abrasion of tablet.

### **Applicable standards**

- National standard (Chinese codex) /2015
- •Industry Standard (Tablet friability tester)

#### **Features**

- Two drums run synchronously. Auto stop at timing point.
- The drum is made of high quality hyaline acryl.
- •The speed and revolution of the drum can be preset at any time, either preset or real data is displayed on the LED.
- •A MPU is used to control all operations, high accuracy is achieved in testing rotary speed and circle number.
- Automation: auto-test, auto-diagnose, auto-alarm.

### **Specifications**

•Cylinder number 2

•Cylinder radius Φ286mm

•Cylinder depth 39mm

• Tablet fall height 156mm

•Rotation count  $(10\sim900) r$ 

•Rotation Speed accuracy ±1rpm

•Rotation count accuracy ±1r



- •Power 220V/ 50Hz/ 60W or 110V/ 60Hz/ 60W
- •Dimension (370×300×340)mm<sup>3</sup>

# FCS-2 TABLET FRIABILITY TESTER HAUNGHUA FAITHFUL INSTRUMENT CO.,LTD.

• FCS series of instruments are used for detecting friability/ abrasion of tablet.

#### **Applicable standards**

- National standard (Chinese codex) /2015
- •Industry Standard (Tablet friability tester)

#### **Features**

- •Two drums run synchronously. Auto stop at timing point.
- The drum is made of high quality hyaline acryl.
- The speed and revolution of the drum is constant, either preset or real data is displayed on the LED.
- •A MPU is used to control all operations, high accuracy is achieved in testing rotary speed and circle number.
- Automation: auto-test, auto-diagnose, auto-alarm.

## **Specifications**

- Cylinder numberCylinder radiusΦ286mm
- •Cylinder depth 39mm
- Tablet fall height 156mm
- •Rotation speed 25rpm
- •Rotation Speed accuracy ±1rpm
- •Rotation count 100 r
- •Rotation count accuracy ±1r



- •Power 220V/ 50Hz/ 50W or 110V/ 60Hz/ 50W
- •Dimension (370×300×340)mm<sup>3</sup>