FAITHFUL INSTRUMENT (Hebei) CO.,Ltd

CS-1 TABLET FRIABILITY TESTER

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

Applicable standards

•National standard (Chinese codex) /2015

FAITHFUL[®]

•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.

2

•Automation: auto-test, auto-diagnose, auto-alarm.

Specifications

- •Cylinder number
- •Cylinder radius
- •Cylinder depth
- •Tablet fall height
- •Rotation count
- •Rotation Speed accuracy
- •Rotation count accuracy
- 39mm 156mm (10∼900) r ±1rpm

 $\pm 1r$

Φ286mm



Power 220V/ 50Hz/ 60W or 110V/ 60Hz/ 60W
Dimension (370×300×340)mm³



FAITHFUL INSTRUMENT (Hebei) CO., Ltd

CS-2 TABLET FRIABILITY TESTER

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

Applicable standards

FAITHFUL[®]

- •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.

2

Φ286mm

39mm

156mm

25rpm

±1rpm

100 r

 $\pm 1r$

•Automation: auto-test, auto-diagnose, auto-alarm.

Specifications

- •Cylinder number •Cylinder radius •Cylinder depth • Tablet fall height
- •Rotation speed
- •Rotation Speed accuracy
- •Rotation count
- •Rotation count accuracy



• Power 220V/ 50Hz/ 50W or 110V/ 60Hz/ 50W •Dimension (370×300×340)mm³