PJ-3

TABLET FOUR-USAGE TESTER

Tablet Four-Usage Tester

PJ-3 Tablet Four-Usage Tester It has four functions: detecting pharmic dissolution, disintegration, friability/abrasion and hardness of tablet.

PJ-3

Appliance Standard:

- National standard(Chinese codex) /2010
- Corporate standard (Dissolution tester) Q/12XQ0187-2010
- Corporate standard (Disintegration tester) Q/12XQ0188-2010
- Corporate standard(Tablet friability tester) Q/12XQ0189-2010
- Corporate standard (Tablet hardness tester)Q/12XQ0186-2010

Features:

- Intellectualized, auto-control, auto-test, auto-diagnose, auto-alarm.
- The circular water current pumped by magnetism pump can heat the system equally, and the bath liquid can achieve an even temperature.
- Temperature is high accurately auto-controlled.
- Auto stop at timing point.
- Parameters can be preset at any time, the preset and real data are displayed alternately in time.
- It has three vessels and three poles arranged on one line. The head part of the instrument can be artificially turned over smoothly and flexibly.
- Two disintegrations run synchronously. Auto stop at timing point.
- High accuracy is achieved in testing rotary speed and counting friability.
- The hardness has high accuracy press sensor and hardness data is displayed in Newton.
- It tests tablet hardness continuously. The tablet is loaded and pressed artificially.
- Auto-display, auto-memorize, auto-reset, auto-retest.

Specification	PJ-3
Temperature range	(ambient to +39.9℃)±0.3℃
Speed range	(20—200)rpm ± 2rpm
Automatic time range	(1—900)min ± 0.5min
Stations of dissolution	3
Paddle radial run-out	± 0.5mm
Basket radial run-out	± 1.0mm
Basket assemblies	2
Nacelle back and forth frequency	(30—32)/min
Nacelle back and forth range	(55 ± 2)/mm
Drum	1
Drum's size radius	286 mm depth :39mm
Hardness range	(2-200) N
Probe procession range	(3-20)mm
Power	220V/50HZ/600W or 110V/60HZ/600W
Dimension	(520 x 380 x 470) mm^3
Weight	32KG

SaintyCo also offer:

Softgel Manufacturing Line

Capsule Printer

Capsule Counting Line

Cartoning Systems

Blister Packing Solutions