



MICROPROCESSOR

FRIABILITY APPARATUS



SALIENT FEATURE

- > Complies with USP, IP specifications,
- > Microprocessor based, easy to use
- > 20 x 4-line alphanumeric LCD display with backlit
- > 16 Soft touch membrane type keys
- Independent programmable setups for Time & count mode with storage
- > Password-protected user access
- > Facility to attach with weighing balance
- Automatically calculates percentage friability
- Loading and unloading of tablets without removing drums
- Power failure detection facility
- > User friendly operation with menus & current status indicators
- USB interface available

SPECIFICATION

Test Method : Time and Count Mode Speed of Drums : $20 - 60 \text{ RPM} \pm 0.5 \text{ RPM}$

No.of.Drums : 2

Display : 20 x 4 Alphanumeric LCD

Keyboard : Soft Touch membrane keys, alphanumeric mobile keypad

Counter : 1 to 9999 rotations

Timer : 1 sec to 9 hrs 59 min 59 sec

Type of Drive : Direct Drive with Stepper Motor

Printer : Parallel Printer

PC Connectivity : USB interface available

Storage : 200 Samples reading with batch number, sample number

Electrical Supply : 230V AC ± 10%, 50/60 Hz,44VA Dimensions(WxHxD) : 335mm X 330mm X 340mm

Weight : 12 Kgs











