PHARMAG INSTRUMENTS

Friabilator FT-201

USP and EP Compliant

The **Pharmag Instruments** Friability Testing Instrument comes with USP<1216>and EP<2.9.7> compliant.

Built in Printer

Available with an 40 column built in printer installed. The printer contributes no space to the overall product dimensions.

Parameter Measurement

Used to find the ability of the compressed tablet for avoiding fracture and breaking of the tablet during the transportation.

Display

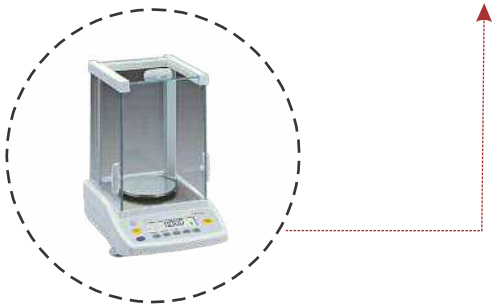
LCD Display 20 x 4 indicating of set RPM or Count depending upon selection of mode of operation.

Power OFF Resume and Auto Unloading

These features simplify the work for more convenient.

Compatibility

Compact and light weight design is well suited for portability and using a production setting.



Built in Printer

Password Secured

Power off Resume

Auto Unloading

Balance interface

10 degree Tilt

Self Validation

BMQR ISO 9001 CERTIFIED

Certificate No : AB09IS152906

AIAO-BAR QMS ACCREDITED USA

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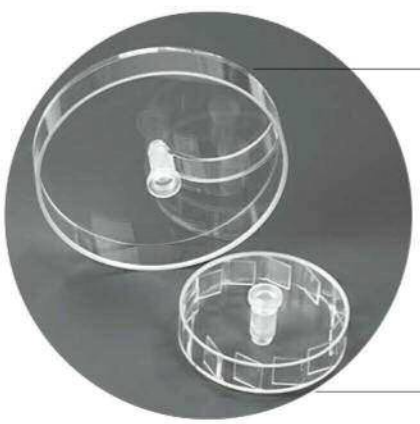
The **Pharmag Instruments** Friability Testing instruments **FT-201** comes with USP <1216> and EP <2.9.7> compliant. Friability Tester can be used to find the ability of the compressed tablet for avoiding fracture and breaking of the tablet during transportation. Operating the machine is very easy. It has LCD display 20 x 4 is mainly used to indicate the set RPM or Count depend upon the selection of mode of operation. Having the functionality 10° angle for larger tablets test. Power off Resume and Auto Unloading features are inbuilt.

Available RS-232 interface with Sartorius, Mettler and Shimadzu balance. Also available 40 Column inbuilt mini Dot Matrix printer for test reports. Keypad having the functionality to edit the alphanumerical values also used for other functions.

Friabilator FT-201

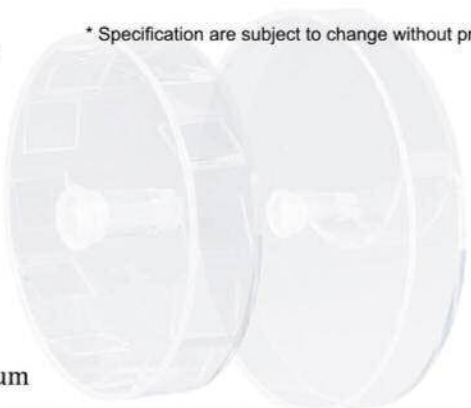
SPECIFICATIONS

Display	LCD Display 20 x 4
Printer	40 Column Inbuilt Mini Dot Matrix Printer
Key Board	Alphanumeric and Functional Keys
Interface Ports	RS-232 x 3
Total Number of revolutions	1to 14999 rev
Total Testing Time	1 to 9 Hours 59 mins 59 sec
Weight Balance Interface	Sartorius, Mettler and Shimadzu (External Weighing)
Variable speed	20 - 60 RPM
Accuracy	± 1 RPM
Self Test	Yes
Self Validation	Yes
Mode	Count, Time and Quick
Real Time Clock	Yes
Password Protection	Yes
Fault Localization	Yes
Power OFF Resume	Yes
Auto Unloading	Yes
10° angle	Yes
PC Connectivity	Yes
Auto Calculation % of Loss	Yes
Automatic Home position	Yes
Dimensions & Weight	highly Compact. 290 x 240 x 300mm 9 kg
Electrical Power	230V ± 23V, 50/60 Hz or 115V ± 15V, 50/60 Hz



Roche Drum

Abrasion Drum



* Specification are subject to change without prior notice

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