

Labycare-Friability Test Apparatus (SKSSFTA877)



We are a well recognized name that is affianced in offering our valuable clients a world class **Friability Test Apparatus** that is demanded to determine the durability of tablets, from the time of production to the time to use. Our offered test apparatus is developed utilizing supreme class basic component and cutting edge technology in accordance with the norms of industry. This **Friability Test Apparatus** is utilized to determine the friability of compressed and uncoated tablets.

Description :

Friability Test Apparatus is a precision instrument suitable for measuring abrasion strength of tablets. The unit is equipped with two transparent acrylic drums which rotate at a speed of 25 ± 1 rpm. Each of the two acrylic drums are provided with an arm which carries the tablets along with it up to a predetermined height and allows them to fall from that specified height, while the drums are rotating, It is fitted with a digital revolution counter showing the current number of revolutions for the test. A thumb wheel switch is used to set the desired number of rotations. Provision is made to remove the lid of the acrylic drum by unscrewing just one knob. This is available in 1 drum and 2 drum assemblies

Specifications :

Rotation Speed	25 RPM approx.
Revolution	Digital, micro processor based counter, setting adjustable
Display	Digital
Drum	Acrylic drum of 300mm Diameter as per USP Standard
Loading and un loading of drum	Easy with positive grip
Dimension	300X300X380 mm
Weight	10 Kg. approx.
Motor Stop	Automatically with alarm

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