

Tablet Friability Testing - Manual and Automated: Basic Questionnaire.

In order to quote the most suitable Friability Test Apparatus or System we would like you to answer this questionnaire:

1. Do you want to work :

- a) **Manual**, (manual is defined to use any external Balance to weigh the samples previous and after the test, use your own designed report, enter manually all information)like PTF-E/ERA instruments.
- b) **Automated**, (automated is defined to use a Friability Tester which can be connected to a Balance and a Printer to offer at the end of a test a full printed report (like PTF DR instrument).

Answer: (a) (b)

1a. If your answer is "Automated" do you have a suitable Balance ?

- a) I have a **Mettler** Balance type: _____ manuf. year: _____
- b) I have a **Sartorius** Balance type: _____ manuf. year: _____

2. How many Testing Drums will you need ?

- a) 1 Drum is sufficient for me
- b) 2 or more Drums would be preferable

Answer: (a) (b)

3. Do you need fixed or variable speed control ?

- a) fixed speed of 25 rpm is fine
- b) variable speed is preferable as I can use different speed to simulate my process

Answer: (a) (b)

4. Will you need an Abrasion Test drum as well ?

- a) I want to use an Abrasion Drum to measure the weight loss of the samples when constantly forced by scraping plates, like during transportation or in bottle packaging
- b) Friability drums is sufficient as this forces the samples by rolling and falling within the testing drum

Answer: (a) (b)