

Friability/Abrasion Tester Caleva FT



Caleva Friability and Abrasion Testers, Type FT, are available to hold one or two USP/EP compliant friability drums or abrasion drums.

The Caleva FT series complies 100% with the newest USP and EP specifications. The drum revolution is set at 25 revolutions/min. with an accuracy of $\pm 1 \text{ min}^{-1}$. During the test, the actual speed is shown on the illuminated 4-line LCD in addition to the remaining run-time (entered individually via the numeric membrane keys in either time or total revolutions).

For loading and emptying, the USP/EP compliant friability drum/s do not have to be removed. The samples are introduced via an opening, through which they are automatically removed on completion of the pre-set test duration.

For larger samples, the drum may be adjusted to the 10° position (required by USP/EP), by the switchable leg standard on any FT.

Technical Specification

STANDARD:

- Holds one or two USP/EP friability or abrasion drums.
- "Easy load" and "automatic emptying" function for USP/EP compliant friability drum/s.
- Container for collection of the removed samples.
- 25 revolutions/min, accuracy ± 1 revolution/min.
- Display actual min^{-1} during testing.
- Interchangeable leg to bring the drum/s to the 10° position required by USP/EP to test larger samples.
- Test duration can be set in either time or total revolutions.
- Numeric membrane keypad and illuminated 4-line LCD.

OPTIONS:

- USP/EP compliant friability drum, left and right, in either standard or numbered, certified version with opening for loading and emptying.
- Abrasion drum, left and right, in either standard or numbered, certified version with opening for loading and emptying.
- External analytical balance with windshield, Mettler or Sartorius.
- IQ/OQ Handbook.
- Validation test tools and tool kits, standard or certified.
- Validation tablets.