

# KEY TABLET FRIABILITY TESTER

## MODEL FT-400-C FOR DROP COUNT TEST



The Key Friability Tester (FT-400) is a mechanical apparatus used to determine or test tablets for resistivity to breakage. The resistivity to breakage can be measured by using the “ROCHE” test which subjects the tablets to mechanical shock in order to establish a friability factor based on the loss in tablet weight due to breakage caused by induced mechanical stress. The FT-400 conforms completely to the test parameters as established by “ROCHE” as outlined in our technical section.

### FEATURES

- Double, clear acrylic drums—run two tests simultaneously
- Curved scoop inside drum, allows tablets to be transported upward, then dropped at prescribed height and speed
- Conforms to testing standards as set by the U.S.P.
- Drums are driven by highly accurate synchronous motor through non-slip timing belt drive
- Chassis constructed of mirror polished, stainless steel
- Easily disassembled for loading and unloading as well as for clean up

### SPECIFICATIONS

- Size: 17.75” wide x 12” deep x 13.5” high
- Weight: 22 lbs.
- Electrical: 110V/1PH/60Hz 220V/1PH/50Hz available
- Drum Speed: 25 R.P.M.

#### **LOOK TO KEY INTERNATIONAL FOR:**

**PROCESSING EQUIPMENT:** Capsule Checkweighers - Capsule Fillers - Capsule Polishers - High Shear Mixers & Granulators - Homogenizers - Metal Detectors - Rotary Tablet Presses - Tablet & Capsule Inspection - Tablet Coaters - Tablet Dedusters - Tablet Friability Testers - Tablet Hardness Testers - CORA Butterfly Valves

**PACKAGING EQUIPMENT:** Blister Packaging - Bottle Cappers - Bottle Fillers - Bottle Inserters - Bottle Unscramblers - Cartoners - Form/Fill/Seal Pouch Fillers - Single Dose Pre-formed Plastic Shells - Stick Pack Packaging - Suppository Systems - Tablet & Capsule Counters - Tube Fillers - Key-Lon & Key-Lube

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# KEY TABLET FRIABILITY TESTER

## MODEL FT-400-T FOR TIMED TEST



The Key Friability Tester (FT-400) is a mechanical apparatus used to determine or test tablets for resistivity to breakage. The resistivity to breakage can be measured by using the “ROCHE” test which subjects the tablets to mechanical shock in order to establish a friability factor based on the loss in tablet weight due to breakage caused by induced mechanical stress. The FT-400 conforms completely to the test parameters as established by “ROCHE” as outlined in our technical section.

### FEATURES

- Double, clear acrylic drums—run two tests simultaneously
- Curved scoop inside drum, allows tablets to be transported upward, then dropped at prescribed height and speed
- Conforms to testing standards as set by the U.S.P.
- Drums are driven by highly accurate synchronous motor through non-slip timing belt drive
- Chassis constructed of mirror polished, stainless steel
- Easily disassembled for loading and unloading as well as for clean up

### SPECIFICATIONS

- Size: 17.75” wide x 12” deep x 13.5” high
- Weight: 22 lbs.
- Electrical: 110V/1PH/60Hz 220V/1PH/50Hz available
- Drum Speed: 25 R.P.M.

#### **LOOK TO KEY INTERNATIONAL FOR:**

**PROCESSING EQUIPMENT:** Capsule Checkweighers - Capsule Fillers - Capsule Polishers - High Shear Mixers & Granulators - Homogenizers - Metal Detectors - Rotary Tablet Presses - Tablet & Capsule Inspection - Tablet Coaters - Tablet Dedusters - Tablet Friability Testers - Tablet Hardness Testers - CORA Butterfly Valves

**PACKAGING EQUIPMENT:** Blister Packaging - Bottle Cappers - Bottle Fillers - Bottle Inserters - Bottle Unscramblers - Cartoners - Form/Fill/Seal Pouch Fillers - Single Dose Pre-formed Plastic Shells - Stick Pack Packaging - Suppository Systems - Tablet & Capsule Counters - Tube Fillers - Key-Lon & Key-Lube

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