

PHARMACEUTICAL TESTING & ANALYTICAL SOLUTIONS

Tablet Hardness Tester

Records the crushing strength of a tablet.

DESCRIPTION

Applies increasing force across the diameter of a tablet until it fractures, and records the breaking force. Read alongside friability and disintegration, it is how a compression setting is dialled in: too soft and the tablet crumbles, too hard and it will not disintegrate.

APPLICATIONS

In-process control at the tablet press, formulation development, batch release, tooling qualification.

METHOD & COMPLIANCE REFERENCE

Tablet breaking force is described in USP <1217> and Ph. Eur. 2.9.8.

SUPPLIED AND SUPPORTED IN BANGLADESH

- Import, customs, delivery, site preparation and installation.
- IQ/OQ qualification, scheduled calibration and validation support.
- Genuine spare parts, consumables and operator training in Dhaka.

Specifications, capacities and model options vary by configuration and are confirmed with each quotation. This sheet is generated from our product catalogue; the full manufacturer datasheet is available on request.