HARDNESS TESTER

Once ejected from compressing machine, a tablet requires certain amount of mechanical strength to withstand the shocks of handling, in its manufacture, packing, shipping and dispensing. This instrument detects breaking hardness of tablets.





HT-I

- Dial type Tablet Hardness Tester.
- · Table top compact economy model.
- · Capacity 0-200 Newtrons.
- · Accuracy +5 Newtrons.

VERTICAL HARDNESS TESTER DIGITAB-SPV

ADVANCED VERSION OF Model: HT-1

A compact microcontroller based vertical loading mechanical strength testing machine, of Tablets, specially designed to measure HARDNESS of tablets sequentially.

- · Testing Parameters: Hardness 200 gm to 25 kg.
- · Hardness Display Units: Kp, Kg, N, Lb, Sc.
- · Hardness: Better than 500 gms.
- Calibration: Test weight range user select able (5kg/10 kg std. weight)
- Validation: Can be done through certified weights.
- Interface: RS232 serial port, at 9600 baud rate.