

# TABLET HARDNESS TESTER

298-ATTS/298-EDTS



## Product description

- Tablet hardness measuring equipment in 2 versions: ATTS model - for automated hardness measurement and EDTS model - for hardness, diameter and thickness of the tablet.

## ATTS Technical Characteristics

- Automatic calculation of average and standard deviation
- Designed for 30mm diameter or length (oblongs) tablet and 12mm of thickness
- Automatic measure unit conversion
- Collecting box for tested tablets
- Clear test area for easy cleaning
- Easy to use automatic test system
- Interactive menu.

## EDTS Technical Characteristics

- Automatic calculation of average and standard deviation
- Designed for 30mm diameter or length tablet and 12mm of thickness
- Automatic measure unit conversion
- Collecting box for tested tablets
- Clear test area for easy cleaning
- Automatic test system
- Interactive menu.

## Technical Specifications

Physical tablet characteristics	Maximum hardness 50Kgf / diameter or length max. 30mm / thickness max. 12mm.
Hardness resolution	0,1
Dimensional resolution	0,1
Output	4 to 20mA
Hardness measurement unit (manual select)	Kgf; N or Lb
Thickness measurement unit (EDTS model)	mm
Display Resolution	Colored 4 digit TouchScreen
Protection grade	IP 20
Electrical specs	110V or 220V 50Hz/60Hz

## OPTIONAL



- IQ, OQ and PQ protocols
- Software for RDC 301 and GAMP5 requirements
- Matrix printer

## ethik EXCLUSIVE SOFTWARE



Better user interaction software, for easy and clear operation.



Easy and simple control programming of temperature on a colorful and graphic interface on a 6" screen.



Performs up to 30 batches with capacity of 50 samples per batch.



Batch number inserting possibility.



Automatic calculation of average and standard deviation.

## INCLUDED ACCESSORIES AND COMPONENTS



- Acrylic collecting box for tested tablets
- Brush for cleaning
- Operation manual
- RBC Calibration Certificate for temperature controller.
- Connection for Data Logger (4 to 20mA)

## Durometer 298 ATTS and EDTS Information

MODEL	WIDTH mm	DEPTH mm	HEIGHT mm	WEIGHT Kg	ELETRICAL SPECS W
ATTS and EDTS	415	360	256	5	100