ZB-HD Digital toilet paper thickness tester

Introduction

ZB-HD Digital toilet paper thickness tester is the determination of the thickness of toilet paper dedicated instruments, displacement sensor with high precision, with functions of laminated thickness and apparent density, with advanced technology, complete functions, reliable performance, the advantages of simple operation, is the toilet paper production, scientific research and product quality supervision, inspection and other industries and departments ideal test equipment.

Main features

1. The precision is high

High precision sensor, resolution force up to 0.001mm.

- 2. Good stability
- 3. Easy to use and operate

Large screen color touch screen display, friendly man-machine interface operation, automatic completion of testing, test data statistics processing function, micro printer output.

4. Easy to measure

The calculation function of lamination thickness can be realized by inputting the number of samples in parameter setting. Quantitative placement, can achieve the apparent density calculation function.

Main parameter

Measuring range	(0~12) mm
Division value	0.001mm
Indication error	±0.003mm or ±0.5%
Indication variability	≤0.003mm or ≤0.5%
Measuring parallelism	≤0.004mm
Touching area	10.0 cm2
	Touching diameter (35.7±0.1) mm
Touching pressure	(2.0±0.1) kPa
Down speed	(2.0±0.2) mm/s
Dimension (length * width * height) mm	400*360*520
Weight	About 25kg

Standards

ISO 12625-3:2005 Toilet paper and its products Part 3: determination of thickness, lamination thickness and apparent density

GB/T 24328.2-2009 Toilet paper and its products Part 2: determination of thickness, lamination thickness and apparent density

