



## Puncture Resistance Tester GT-N18



### **Application:**

Puncture Resistance Tester is for various kinds of cardboard such as boxboard and Corrugated cardboard. The tester is designed according to the standard. The puncture strength is the energy that the puncture produces, which is the kinetic energy of the oscillating body. The tester is composed mainly by the rack equipment, splinting devices, pendulum devices, release devices and components such as control box; its shape is the structure of a diagram.

cardboard puncture resistance tester equipment with compact structure and function of the whole, easy to operate, stable performance, reliable security features. It is the

necessary equipment of Inspection for production enterprises, research units and departments of Quality Supervision.

## Standards

ISO3036, GB/T2679.7, TAPPI T803

## Puncture Resistance Tester Key Specification

Model	GT-N18
Gear Positions	A:0~6J; B:6~12J; C:12~24J; D:24~48J
Accuracy	≤±0.5%
Testing Range	0~48J
Resolution	0.001J
Pressure of the Press Head	100±2kpa
Friction sleeve resistance	<0.25J
Pyramid Side Length	60×60×60mm, height: 25±0.7mm
Pyramid Edge Fillet Radius	1.5±0.1mm
Data Save Amount	10 times
Printer	thermal printer
Dimension(mm)	900×420×810
Weight (kg)	About 120 kg
Power supply	1 phase AC 220V 50/60Hz 1KW