



## Automatic Bursting Strength Tester (High-Pressure) GT-N29D



### Application:

This Automatic Bursting Strength Tester was made according to Mullen Method. It is available to test a variety of paper. It also can be used for non-paper sheet materials' bursting, such as silk and cotton.

carton bursting strength tester has abundant functions, such as parameter testing, transformation, adjusting, display, storing and printing. It has data processing function which can directly output result of data statistics with convenient operation, easy regulation and stable performance.

Perfect for paper, kraft paper, white cardboard, gray broad paper, single ply board paper, corrugating medium, freewood paper, toilet paper, aluminum foil, copper foil, cigarette case, and graphic carton.

**Standards:**

ISO2758, GB/T454 , TAPPI T403

## Key Specifications

Model	GT-N29D
Testing Range	5-1400kpa
Testing Accuracy	0.01kpa
Accuracy Rating	≤0.5%
Deformation Error	≤1mm
Oil Feeding Speed	95±5ml/min
Dia. of Upper Plate	30.5±0.1mm
Dia. of Lower Plate	33.1±0.1mm
Intensity of Pressure (Rubber Diaphragm)	30±5kpa, when it at (9±0.2)mm
Holding Force	0-1200kpa (adjustable)
Units	kpa, kg/cm <sup>2</sup> , lb/in <sup>2</sup>
Printer	Thermal printer
Dimension	410×410×620mm
Weight	45kg