

#### **MIT Type Paper Folding Endurance Tester GT-N16**



#### **Application:**

The **GT-N16 MIT Type Paper Folding Endurance Tester** is used for determining the folding endurance strength of paper and paperboard using hang type weight method.

This machine has various functions, such as, parameter testing, parametric transformation, parameter regulation, parameter display, parameter memory and parameter print. The tester has data processing function which can directly output result of statistical data with convenient operation, easy regulation and stable performance.

The main functions are shown as following, compact structure, light weight, abundant functions, horizontal type and stable performance, so the tester is suitable for different paper and boards.

### **Product's Photo**

## **IMAGES**









# **Key Specifications**

Model	GT-N16
Measuring Range	0 - 99999
Folding Angle	135+/-20, Folding Frequency: 175+/-10 times/min.
Folding Head Width	9+/-1mm; Folding Radius: 0.38+/-0.02mm.

The spring tension	4.91N~14.72N, when every 9.81N tension is added, the compression of spring is 17 mm reduced at least.
The clearances between folding ports	0.25, 0.50, 0.75 and 1.00mm (four ranges)
The tension change due to the eccentric rotating of clamping folding head	Should not be larger than 0.343N.
Standards	ISO 5626, GB/T 2679.5, QB/T 1049