

**IS 9873 (Part 1):2019**

**RESOTECH KINETIC ENERGY**

**MODEL NO. RESOTECH TTM-114**



Kinetic Energy Tester Is Used To Detect The Maximum Kinetic Energy Generated By The Fired Bullet Of Projectile Toys Or The Launched Bows.

**Application:** This Kinetic Energy Tester Is Used To Detect The Maximum Kinetic Energy Generated By The Fired Bullet Of Projectile Toys or Launched bows , thereby to determine whether the toy projectiles would harm the child .

**Features:**

1. Configured large color screen, can display a graph of five tests.
2. This machine configured with two measurement channels, inner and outer sensor channel, adapt to the testing of different sizes toys.
3. The use of microcomputer control, can input the weight of the tested object, sensor spacing and etc., automatically calculates the test speed, kinetic energy, the maximum and average value.
4. Configure thermal printer, can print the experimental result.

## Specification :

Model No.	RESOTECH TTM -114
Display	LED /LCD DISPLAY , KINETIC ENERGY VALUE ,AVERAGE,MAX. VALUE ,TIME SPEED
Printer	THERMAL PRINTER
Energy Accuracy	0.000005J
Sensor Distance	25mm-80mm(ADJUSTABLE)