

### **Bottle Perpendicularity Tester**

Bottle perpendicularity tester is an important instrument and has crucial application in the PET and preform industry. it is used to test the shape and size of PET bottle.

The specimen is placed and rotated with a probe on a turntable. This calculates and checks the differential movement. The quality of the PET bottle depends on the shape and size of the plastic bottle. Hence these specifications play an important role in ascertaining the quality and durability of the PET bottle

Testronix perpendicularity tester is a highly precise option for manufacturers to test and check their samples. It is a consistent tool and provides easy operation to the user.



### **Features**

- Easy and accurate operation
- Consist of Zero Tolerance
- Adjustable measurement operations available
- Repeatability in test measurements of bottles/blow molded containers



**Key Specifications:**

- Range 0 – 10 mm
- Least count 0.001 mm
- Display LCD (Digital)
- Bottle Size Upto 2.5 litres (max height of bottle 350mm & Dia 130 mm)
- Linearity Check  $\pm 0.010$  mm with slip gauge
- Foot reset Adjustable

