

## Pen-Core Circle Writing Tester



### Application

Can be used to detect ballpoint pens, neutral pen core, detection marker and whiteboard pen, can meet the two types of writing machine functions. The writing machine can detect the initial writing performance of the pen core, inking, line length, the written wear and other writing performance indicators, can also detect ink writing quality, is a pen factory, pen core factory, Ink factory indispensable testing equipment.

### Principle

The machine simulates the state of writing with a pen, puts the sample on a certain load, and writes a circle mark at a certain speed to check whether the structure and performance of the sample are intact.

### Main parameters

Name	Write Test Machine
Manufacturers	SKYLINE
Number of samples	8 / time
Test Diameter	≤26mm
The rotary speed of the core	0-2 to min (digital input set)
Pen reciprocating	Travel 100mm

movement	
Writing Speed	0-10m/min (digital input settings)
Paper Speed	0-1000mm/min (digital input setting)
Writing angle	60-90° adjustable
Writing Length	0-6000m
Reminding function	After testing the instrument automatically stop (the pen automatically lift)
Paper-draw back function	Instrument with paper collection
Weight	60kg
Dimension	75x55x55cm

