

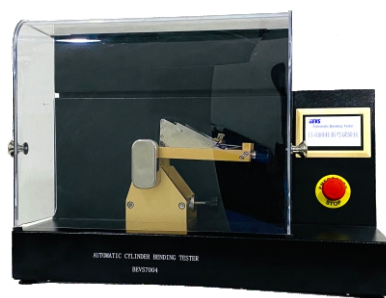
# Automatic Cylindrical Bend Tester

## ■ Introduction:

BEVS 1608 Automatic Cylindrical Bend Tester is for measuring the flexibility and adhesion properties of coatings or other material. During the test, the substrate is wound on a cylindrical shaft, and it can be simply measured whether the paint film on the shaft of known diameter is qualified or damaged. It is also possible to determine the failure point, that is, to start with the largest radius cylindrical axis in turn, and replace it with a smaller diameter cylindrical axis to test the diameter of the cylinder when the paint film cracks. It is also possible to test the number of bending resistance by fixing the cylindrical shaft and setting the number of bending. The instrument automatically bends to avoid various uncertain errors.

## ■ Technical info:

- ◆ Bending cycles: 1-99999 times
- ◆ Speed: 10-60 rpm
- ◆ Sample thickness: 0.1-1mm (1mm samples can only use shafts with a diameter greater than 5mm)
- ◆ Test cylinder dia.:  
2/3/4/5/6/8/10/12/13/16/19/20/25/32mm
- ◆ Maximum sample width: 70mm
- ◆ Dimension: L450 x W320 x H350mm
- ◆ Power: 120W
- ◆ Power supply: 100-230V, 50/60HZ

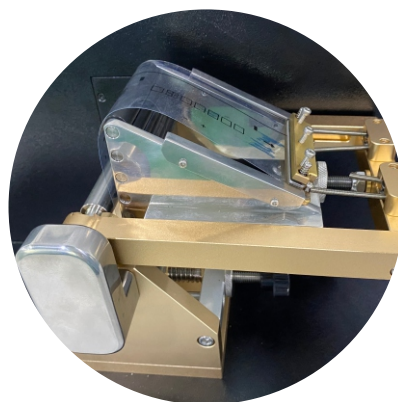


## ■ Features:

- ◆ Automatic bending
- ◆ Adjustable bending speed
- ◆ Adjustable bending cycles

## ■ Standard :

GB/T6742, ISO1519-93, EN 13523-7, ASTM D522



## ■ Order info:

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