

# HTJ-16 | 自动回弹角试验仪

Auto Springback Angle Tester

## 产品性能特点

- ◆ 执行标准: GB/T4074.3-2008/IEC60851-3; 检验标准: JB/T4279.4-2008
- ◆ 用于检测导体标称直径0.080mm以上1.600mm及以下漆包圆线的回弹性
- ◆ 采用高端单片机控制, 运行速度快, 抗干扰能力强
- ◆ 卷绕5圈自动停机
- ◆ 各种规格试样均不需调整传感器
- ◆ 回弹时线圈缓慢松开, 无突然回弹或突然跳动现象
- ◆ LED自动记录和显示试验结果
- ◆ 显示值与刻度盘指示误差不超过  $\pm 1^\circ$
- ◆ 操作简单, 灵敏度高, 重复性好



★ 可选型号: HTJ-16A智能回弹角试验仪 (执行NEMA、GB/T4074双标准)

## 主要技术参数

试样卷绕和回弹速度	$7 \pm 0.5 \text{ r/min}$							
输入电源	AC220V $\pm 10\%$ 50Hz							
消耗功率	< 80W							
外形尺寸	L $\times$ W $\times$ H 560 $\times$ 314 $\times$ 360mm							
重量	25kg							

## ★ 砝码配备 (Preparation of weight) :

单位 (Unit) : N

负荷 (Load)	0.25	0.50	1.0	2.0	4.0	8.0	12.0	15.0
误差 $\pm$ (Error $\pm$ )	0.02	0.05	0.1	0.2	0.4	0.8	1.0	1.0

## ★ 试棒配备 (Preparation of test bar) :

单位 (Unit) : N

试棒直径 (Diameter of test bar)	5	7	10	12.5	19	25	37.5	50
误差 $\pm$ (Error $\pm$ )	0.16	0.18	0.18	0.22	0.26	0.26	0.32	0.32

- ◆ Executive standard: GB/T4074.3-2008/IEC60851-3; Inspection standard: JB/T4279.4-2008
- ◆ Used to measure the rebound resistance of enameled round wires with nominal conductor diameter of between 0.080mm and 1.600mm;
- ◆ Application of SCM control allows for fast operation and strong anti-interference capacity;
- ◆ Automatic stop after winding 5 circles;
- ◆ Sensor is unnecessary to be adjusted for samples of different specifications;
- ◆ Coils slowly loosen during springback, free from abrupt springback or bounce.
- ◆ LED automatically records and displays test results;
- ◆ Error between displayed value and indicating value on dial is no more than  $\pm 1^\circ$ ;
- ◆ Simple operation, high sensitivity and excellent repeatability

Winding and rebound speed of sample	$7 \pm 0.5 \text{ r/min}$							
Input power	AC220V $\pm 10\%$ 50Hz							
Consumed power	< 80W							
Overall dimensions	L $\times$ W $\times$ H 560 $\times$ 314 $\times$ 360mm							
Weight	25kg							