

SHAHE® 数显连续测厚规

三和量仪 安全注意事项

使用本仪器时,请遵守说明书上记载的规格、功能和使用注意事项,超出使用范围会影响本仪器的安全性能。

出口管制条例

本产品为「外汇及外贸法」的限制对象产品。欲拿到外国时,请事先与本公司进行协商。



注意

- 请勿拆解电池,也不要使电池短路,或擅自给电池充电或加热。否则可能引起电池发热、破裂及电池漏液进入人的眼中。
- 万一误吞了电池,要马上请医生检查。



产业垃圾分别处理的EU(欧洲)诸国的电气·电子设备的废弃时的注意事项

- 在商品或包装上印有的此标记图形是指在EU(欧洲)诸国废弃此产品时不可与一般家庭垃圾同样丢弃。为了减少WEEE(废电气电子设备)埋入土壤的数量,减少对环境的影响,请协助努力做到商品再利用和再生。
- 关于处理方法的详细内容,请向附近的经销商或代理商咨询。

概述

数显连续测厚规是将数显表安装在表架上,其滚轮测头测量面相对于表架上滚轮测头测量面的之间的距离(厚度),由数显表读数的一种测量工具。

连续测厚规用于带状物体的厚度进行连续测量,如:塑料薄膜、纸张等。

技术指标

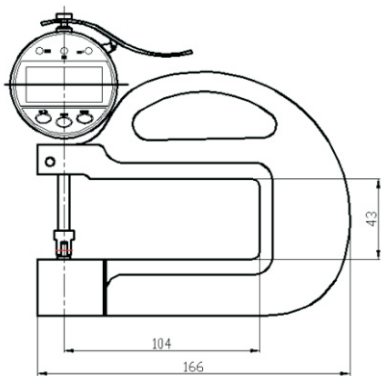
1. 测量范围: 0~10mm。
2. 分辨率: 0.01mm/0.0005"。
3. 测量深度: 100mm。
4. 精度: $\pm 0.03\text{mm}$ 。

性能特点

1. 工作电源: 3V电池。
2. 测量速度: $\leq 3\text{m/s}$ 。
3. 工作条件: 0~+40℃。
4. 储存温度: -10~+60℃。
5. 环境湿度: $\leq 80\%$ 。

功能

1. 任意位置置零,便于相对测量。
2. 任意位置公制与英制转换。
3. 数显表有量杆快速提升装置。
4. 两测量头为滚轮,可以起到连续测量的作用。



读数方法

1. 使用前应先对好“0”位。
2. 对安装数显表的连续测厚规,测量时,表上所显示的数字即为测量尺寸。

按键说明

1. mm/in: 公英制转换键
每按一次此键即进行一次公英制显示转换。
2. ON/OFF: 电源开关键。
短按一次, 显示数据清零,有预置数时,显示预置数; 长按此键, 显示屏上方出现闪烁的“SET”字样,进入预置数设置模式。通过上方“pre-”和“pre+”键设置一个预置数。
4. pre-、pre+键: 设置预置数时, 短按实现数据减、加, 长按实现数据连减连加。
5. TOL: 公差设置键
按一次此键, 进入公差设置状态, 显示上公差符号, 推动测杆到需要设置的上公差位置, 按下“TOL”键, 保持当前值为上公差同时显示下公差符号, 下滑测杆到需要设置的下公差位置, 再按下“TOL”键, 退出公差设置状态, 同时开始公差判别, 根据判别显示“OK”或闪烁上、下公差超出范围符号。如果上公差不大于下公差则设置无效, 不进行公差判断。
6. 测杆上有灰尘等污垢, 将影响测杆移动, 因此使用前请使用不含油的干净抹布擦拭干净, 不能在测杆上涂油。

注意事项

1. 用户不得松动紧固数显表的螺钉, 以免影响两滚轮轴线的平行度。
2. 滚轮轴要定期的做好防锈工作。

Digital Thickness Gauge with Roller Inserts

Safety Precautions

To ensure operator safety, use this instrument in conformance with the directions and specifications given in this User's Manual.

Notes on Export Regulations

You shall agree to commit no act which would, direct or indirect, violate any law or regulation of Japan or your country, or any other international treaty, relating to the export or re-export of any commodities.



CAUTION

- Do not disassemble, short-circuit, charge, or heat the battery. Otherwise the battery content may leak to come into contact with the eye, or cause battery heating or explosion.
- If a battery is swallowed, immediately consult a doctor.



Disposal of Old Electrical & Electronic Equipment (Applicable In the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. To reduce the environmental impact of WEEE (Waste Electrical and Electronic Equipment) and minimize the volume of WEEE entering landfills, please reuse and recycle. For further information, please contact your local dealer or distributors.

Instruction

Digital Thickness Gauge with Roller Inserts is a measuring tool, which fixes the digital indicator onto the gauge bracket, with the measuring distance (thickness), between the upper roller measuring head and the lower roller measuring head, displaying on the digital indicator. Digital Thickness Gauge with Roller Insert is used for the continuous measuring of stripe type object, such as plastic film.

Technique Data

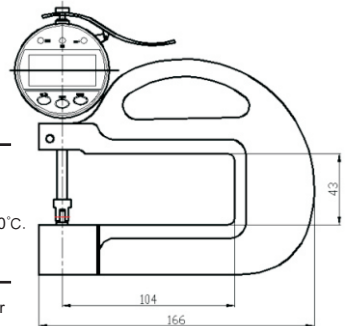
1. Measuring range: 0-10mm.
2. Resolution: 0.01mm/0.0005".
3. Measuring throat depth: 100mm.
4. Accuracy: $\pm 0.03\text{mm}$.

Features

1. Battery: 3V.
2. Measuring speed: $\leq 3\text{m/s}$.
3. Working temperature: 0~+40℃
Storage and shipping temperature: -10~+60℃.
4. Relative humidity: $\leq 80\%$.

Function

1. Zero-setting at any position, convenient for relative measurement.
2. mm/inch measurement system conversion at any position.
3. A quick lifting device for measuring rod.
4. The two measuring heads are roller, convenient for continuous measurement..



Reading Instruction

1. Check the " 0 " position before measuring.
2. The readout on the digital indicator is the measuring size of thickness.

Usage

1. mm/in: it is a Metric and inch conversion key, press this key for mm/in system conversion.
2. ON/OFF: power on/off key.
3. SET/ZERO: setting and zero setting.
Zero setting key. It can set zero in any position within the measuring range.
Press for a short time, show zero or preset value.
Press for a long time, the LCD shows " SET ", you can preset value by pressing " pre- " and " pre+ " .
4. pre-、pre+: press the button for a short time, you can set the value yourself. Or press the button for a long time, you can set the value one by one.
5. TOL: tolerance function.
Press this button for one time, you can set the maximum tolerance and minimum tolerance. Set the value one by one. The LCD will show " ok " if the value is qualified.
6. If the measuring rod have dust, that will influence the movement of measuring rod, so before using, please use a clean and without oil cloth to clean the measuring rod.

Attention

1. Don't loose the bolt, which is used to fix the digital indicator, otherwise it will affect the two rollers axle parallelism.
2. Do anti rust work regularly for the roller axle.

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1. 测量范围: 0~10mm。
2. 分辨率: 0.001mm/0.00005"。
3. 测量深度: 100mm。
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Digital Micron Gauge with Roller Inserts

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