

线束检测设备

WIRE HARNESS TESTING EQUIPMENT

HBQ-061B/062/063 型数字拉力试验机

HBQ-061B/062/063 Pull Test Gauge

» 产品介绍 Introduction

HBQ-061B/062型数字式拉力试验机是一种用于检测压接后接线端子拉脱力的测量设备。您可结合我公司生产的端子压接机和压接模具装配在线束生产线上使用，亦可单机使用。让您在保证产品质量的同时，也能轻松实现工作效率的大幅度提高。

- 拖动速度均匀平稳，噪音小，传动效率高；
- 具有拉脱端子后自动复位功能；
- 可进行力限定，可在Kg与N之间自由切换；
- 有高、低速两个档位，可针对不同端子、线型进行快慢调节；
- 具有峰值显示功能；
- 操作简便，性能稳定，功能齐全。

HBQ-061B/062 Crimp pull Test Gauge can test the force of pulling a terminal off a crimped wire. This equipment is dynamoelectric, the speed can be steady or adjustable coupled with different terminal wires. With the excellence of visual& convenient operation and high precision, it's an effective solution to guarantee the quality.

- The high and low speed can be adjustable for different terminals and wires;
- Max Values displayed;
- freely changed between Kg and N;
- Return automatically after terminals shed from wires;
- Force values can be resettable;
- Simple operation, stable facility, complete function.



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- 更人性化的操作面板，采用液晶显示屏，使数据显示一目了然，可同时显示拉力峰值、设定量程，实时显示Kg和N两种拉力数值；
- 可显示当前操作状态和设定速度，操作者可实时监控设备状态；
- 使用步进电机拖动，拖动速度更加精确平稳，噪音小，传动速率高；
- 操作面板设有100mm/m和50mm/m两个常用速度档位，亦可在20mm/m-180mm/m任意调节拖动速度，适用于不同端子、线型；
- 具有拉脱端子后自动复位功能；
- 具有达到最大设定量程，停止复位功能；
- 可在 0N-2000N进行力限定，满足不同端子、线型；
- 拉脱端子后达到最大量程复位功能，可选择关闭和开通，最大限度满足现场的需求；
- 操作简便，性能稳定，功能齐全。



HBQ-063 Pull Test Gauge is for measuring the pull-off force after crimping terminal. Can be used by a single or with THB terminal crimping machine and crimping applicator in harness assembly line. This equipment can guarantee product quality and greatly improve work efficiency.

- Friendly operation panel, with LCD, the data is easy to ready, can also display Max force, setting range, and two kinds of force unit Kg and N;
- It can display the current operating and the setting speed, the operator can monitor the status of equipment in time;
- Apply stepper motor, drag speed is more precise and smooth, low noise, high transmission rate;
- Operating panel is provided with the 100mm/m and 50mm/m of two commonly used speed, but also in the 20mm/m-180mm/m adjust the driving speed, suitable for different terminal, linear;
- With automatic reset function after pulling out terminal;
- With stop resetting function if reached the max setting range,;
- Set force between 0 N-2000N, to meet the needs of different terminals and wires;
- Pull-out terminal and to be Max range reset function, can choose to close or open, perfectly meet the market needs;
- Simple operation, stable performance, complete function.



» 技术参数 Specification

型号	Type	HBQ-061B/062/063	电源	Power Supply	AC220V/50Hz
最大拉力	Max Pulling Forcer	500N/2000N/2000N	最大功率	Max Power	40W/60W/60W
测量精度	Testing Accuracy	2%	重量	Weight	15kg/20kg/21kg
显示精度	Display Accuracy	0.01	外形尺寸	Dimension(mm)	W210×D350×H260
最大行程	Max Stroke	40mm/70mm/60mm			W220×D380×H290

★ 相关产品 Relate Product

HBQ-051A 型端子剖面工作室

HBQ-051A Cross Section Analysis System