LIHENG

东莞市力鸿达自动化科技有限公司
Dongguan Lihongda Automation Technology Co., Ltd
深圳力鸿达电子机械厂
Shenzhen Lihongda Electronic Machinery Factory
台湾力恒电子有限公司
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微信小程序

微信公众号

LIHENG

全自动
绕线机
研发制造商
Automatic Winding Machine
R&D Manufacturer

变压器
周边
生产设备商
Surrounding The Transformer
Production Equipment Business

非标定制
自动化
测试组装
设备集成商
Customized Automation
Equipment

东莞市力鸿达自动化科技有限公司
Dongguan Lihongda Automation Technology Co., Ltd
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Taiwan Liheng Electronics Co., Ltd

COMPANY PROFILE

公司简介

东莞市力鸿达自动化科技有限公司（台湾力恒电子公司），始建于1968年，有着五十年专业生产全自动绕线机的管理优秀企业。公司自始至终秉承“驱动创新、品质第一、用户至上”的发展理念，把“为中国绕线行业提供最佳装备”作为企业的崇高使命，不断的探索和追求。我们开发并制造了一批国内一流、拥有自主产权的自动化设备，产品包括全自动绕线机、全自动焊锡机、环形绕线机、自动包塑机、CNC绕线机并形成以高效、高速为主的系列化、成套化、多功能化的格局，数控化处国内领先地位，产品市场占有率在全国同类产品中名列前茅。近几年我们瞄准中高端市场，自主研发了全自动阀类线圈生产线、全自动变压器生产线等等。

满足客户需要是我们一切工作的出发点和立足点。公司将更多地为客户创造优质产品、为客户提供增值的服务。我们真诚地希望各方朋友，能通过公司网站进一步了解我们，更欢迎各位在百忙之中亲临公司指导工作、交流合作、互惠互利、共赢发展，携手共创美好明天！







Dongguan Lihongda Automation Technology Co., Ltd. (Taiwan Liheng Electronics Co., Ltd.) was founded in 1968 and has been an excellent management enterprise specializing in the production of fully automatic winding machines for fifty years. The company has always adhered to the development philosophy of "driving innovation, quality first, and user first", and regards "providing the best equipment for the Chinese winding industry" as its noble mission, constantly exploring and pursuing. We have developed and manufactured a batch of domestically leading automation equipment with independent property rights, including fully automatic wire winding machines, fully automatic soldering machines, circular wire winding machines, automatic plastic wrapping machines, CNC wire winding machines, and formed a series, complete sets, and multifunctional pattern with high efficiency and speed as the main focus. CNC technology is in a leading position in China, and the market share of our products ranks among the top in the country's similar products. In recent years, we have targeted the mid to high end market and independently developed fully automatic valve coil production lines, fully automatic transformer production lines, and so on.

Meeting customer needs is the starting point and foothold of all our work. The company will create more high-quality products and provide value-added services for customers. We sincerely hope that friends from all parties can further understand us through the company's website. We welcome everyone to come to the company to guide work, exchange and cooperate, achieve mutual benefit and win-win development amidst their busy schedules, and work together to create a better tomorrow!

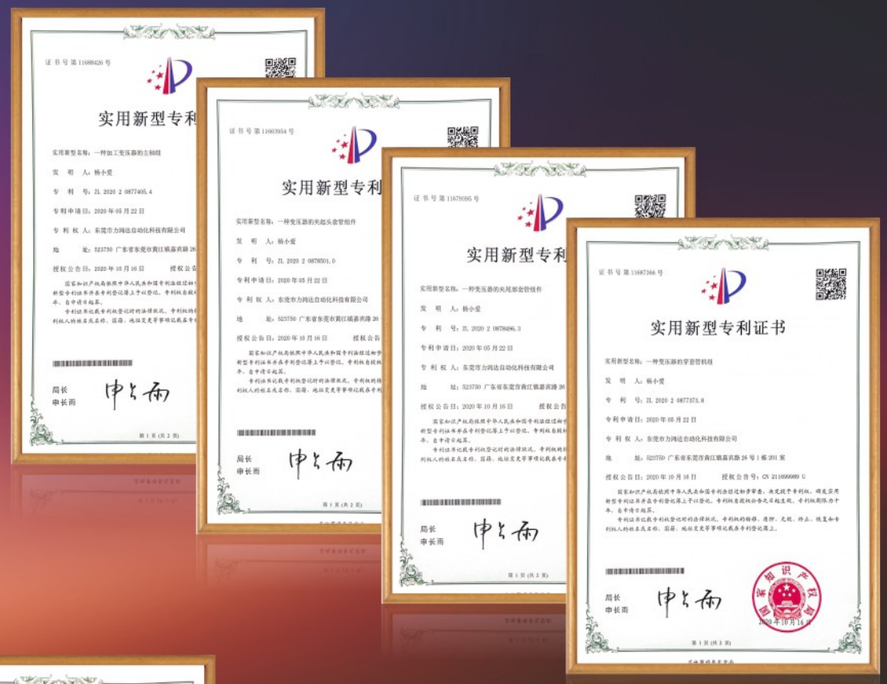
QUALIFICATION CERTIFICATE

资质证书

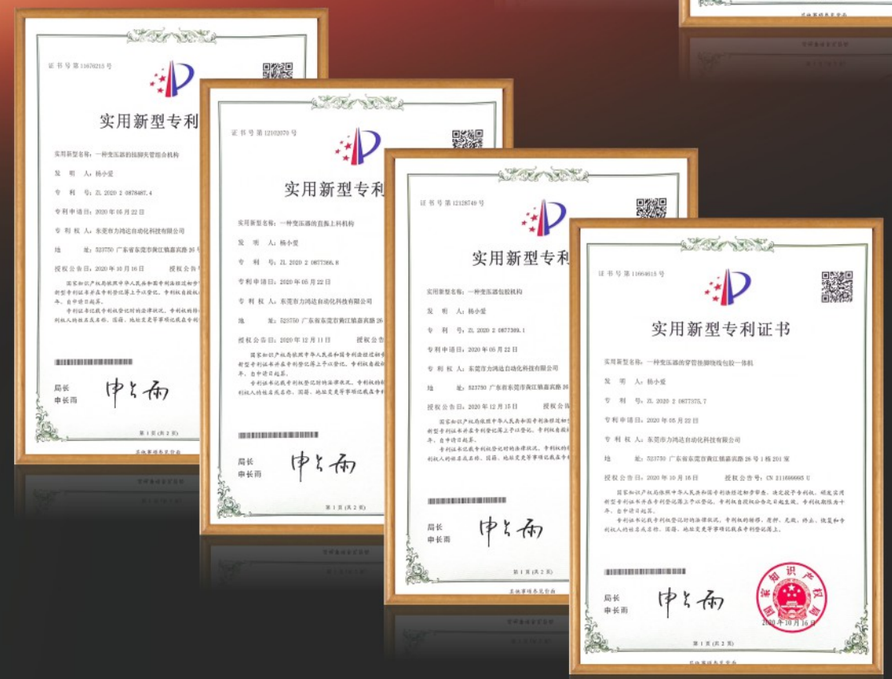
荣誉，意味著肩负更大的责任，印证了我们昨日的辉煌，记录了我们今日的收获，也确定了我们明日新的起点。

Honor means shouldering greater responsibility, confirming our glory of yesterday, recording our gains today, and determining a new starting point for tomorrow.









力鸿达汇聚行业高端人才，构建实力雄厚的研发团队，成就上百项专利和新产品研发，多个生产车间及自动化生产线，严格的质量管控体系，科学严谨，创新成就，不断超越，打造力鸿达铿实品牌。

Lihongda gathers high-end talents in the industry, builds a strong R&D team, and achieves over a hundred patents and new product research and development. It has multiple production workshops and automated production lines, a strict quality control system, scientific rigor, innovative achievements, and constantly surpasses, creating a Lihongda Kengshi brand.





R&D TEAM

研发团队



PRODUCTION WORKSHOP

生产车间









科技引导生产力，精良的设备才能制造出精优的产品，为此我们不断引进先进的设备，保证了与市场的快速同步。

Technology guides productivity, and only with excellent equipment can we produce excellent products. Therefore, we continuously introduce advanced equipment to ensure rapid synchronization with the market.













从技术到实力，到产业配套，再到制造规模，力鸿达始终走在行业的最前端，继续保持着行业领先，并不断扩大行业优势。

From technology to strength, to industrial support, and then to manufacturing scale, Lihongda has always been at the forefront of the industry, continuing to maintain industry leadership and continuously expanding industry advantages.



PRODUCTION WORKSHOP

生产车间









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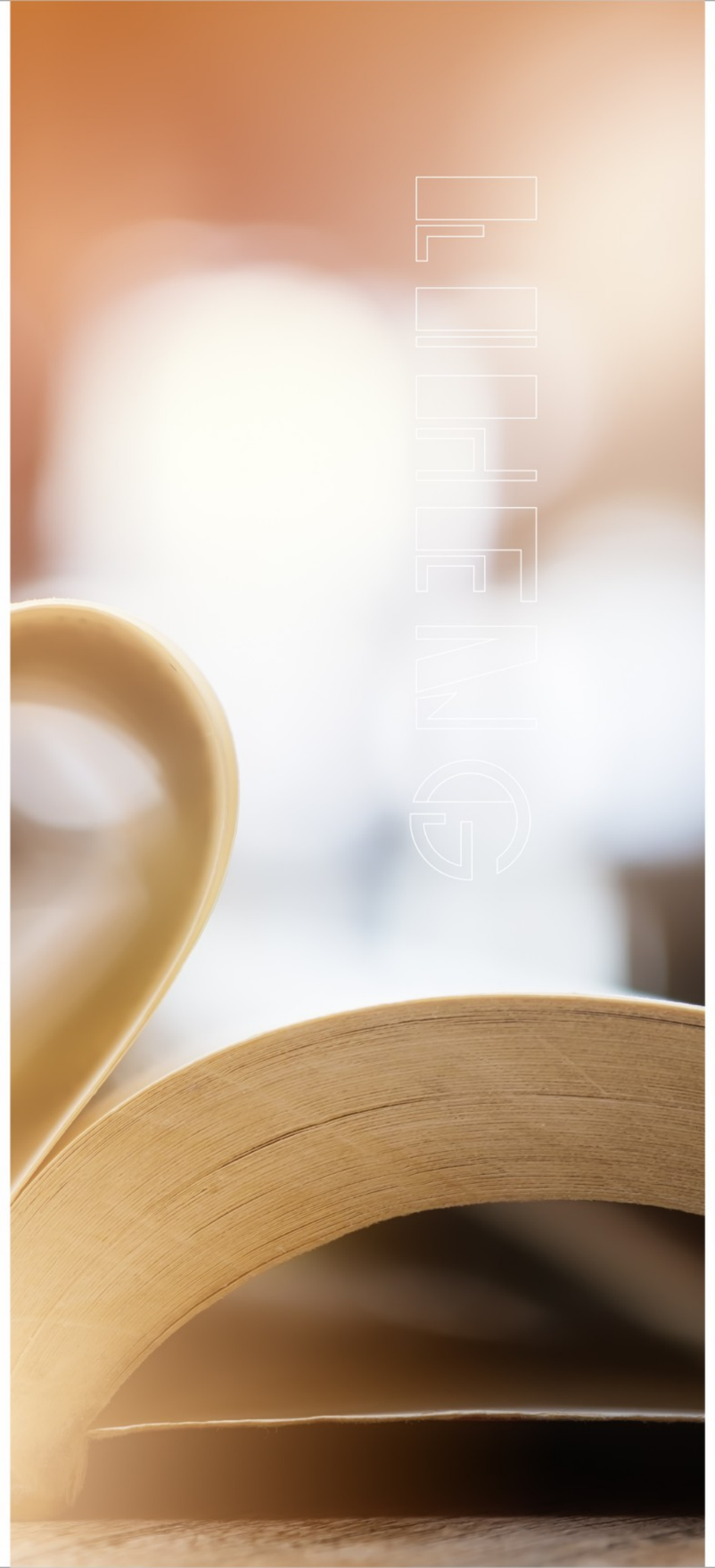
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LH-MTAL

车载全自动生产线

Vehicle Mounted Fully Automatic Production Line



机器特点
MACHINE FEATURES

- ◆ 扁平线绕线机生产线采用自主研发控制器、各部分执行元件运用优质品牌，良好的保证了精度。
- ◆ 扁平线绕线机生产线采用自动送线、激光脱漆、自动绕线、自动剪线、自动焊锡、磁芯自动组装、自动点胶、烘烤、综合测试、自动摆盘和CCD视觉检测系统等工艺，来提高生产效率。
- ◆ 扁平线绕线机生产线通用性高，操作及换产品规格简单，兼容性强，可编程范围广，稳定性高。

- ◆ The production line of the flat wire winding machine adopts independently developed controllers, and high-quality brands are used for various executive components, ensuring good accuracy.
- ◆ The production line of the flat wire winding machine adopts processes such as automatic wire feeding, laser paint removal, automatic wire winding, automatic wire cutting, automatic soldering, automatic assembly of magnetic cores, automatic dispensing, baking, comprehensive testing, automatic disc swinging, and CCD visual inspection system to improve production efficiency.
- ◆ The flat wire winding machine production line has high universality, simple operation and product replacement specifications, strong compatibility, wide programmable range, and high stability.

技术参数
PARAMETER

型号	Model	LH-MTAL
扁平线最大宽度	Maximum width of flat line	10MM
扁平线最大厚度	Maximum thickness of flat wire	3.2MM
成品最大外径	Maximum outer diameter of finished product	50MM
成品最大高度	Maximum height of finished product	50MM
轴转角度	Axis rotation angle	360°1圈，设定单位1° 360 ° 1 Circle, set in units of 1 °
轴停精度	Axis stop accuracy	±0.05°
主轴最大转速	Maximum spindle speed	2000RPM
轴移动速度	Axis movement speed	250MM/SEC
储存方式	Storage method	RAM+FLASH储存，无数据丢失故障 Storage, no data loss fault
电源电压	Supply voltage	三相5线制 三相+零线+380V,50HZ
消耗电力	Consumption of electricity	35KW
压缩空气压力	Compressed air pressure	0.6-0.8MPA
控制方式	Control mode	AC伺服马达同步 AC servo motor synchronization
气缸	Cylinder	亚德客 AirTAC, SMC
滑轨	Slide rail	上银 Shangyin
轴承	Bearing	SKF, NSK
电机	Electrical machinery	松下/禾川 伺服电机 Panasonic/Hechuan servo motor
控制系统	Control system	自主研发 Independent research and development

LH-IHCML

车载空心线圈绕线压扁焊锡摆盘生产线

Car Mounted Hollow Coil Winding And Flattening Solder Swing Plate Production Line



机器特点
MACHINE FEATURES

- 全自动空心线圈绕线压扁焊锡摆盘生产线采用自主研发控制器、各部分执行元件运用优质品牌，良好的保证了精度。
- 全自动空心线圈绕线压扁焊锡摆盘生产线采用自动送线、自动脱漆自动绕线、自动剪线、自动压扁、自动焊锡、自动摆盘和CCD视觉检测系统等工艺，来提高生产效率。
- 全自动空心线圈绕线压扁焊锡摆盘生产线通用性高，操作及换产品规格简单，兼容性强，可编程范围广，稳定性高。

- The fully automatic hollow coil winding, flattening, soldering, and swing plate production line adopts independently developed controllers, and high-quality brands are used for various execution components, ensuring good accuracy.
- The fully automatic hollow coil winding, flattening, soldering, and swinging production line adopts processes such as automatic wire feeding, automatic paint removal, automatic wire winding, automatic wire cutting, automatic flattening, automatic soldering, automatic swinging, and CCD visual inspection system to improve production efficiency.
- The fully automatic hollow coil winding, flattening, soldering, and swinging production line has high universality, simple operation and product replacement specifications, strong compatibility, wide programmable range, and high stability.

技术参数
PARAMETER

型号	Model	LH-IHCML
最大线径	Maximum wire diameter	2.5MM
最小线径	Minimum wire diameter	0.8MM
成品最大行径	Maximum behavior of finished products	20MM
成品最大高度	Maximum height of finished product	58MM
轴转角度	Axis rotation angle	360°1圈，设定单位1° 360 ° 1 Circle, set in units of 1 °
轴停精度	Axis stop accuracy	±0.05°
主轴最大转速	Maximum spindle speed	2000RPM
轴移动速度	Axis movement speed	250MM/SEC
储存方式	Storage method	RAM+FLASH储存，无数据丢失故障 Storage, no data loss fault
电源电压	Supply voltage	三相5线制 三相+零线+380V,50HZ
消耗电力	Consumption of electricity	15KW
压缩空气压力	Compressed air pressure	0.6-0.8MPA
机台尺寸	Machine size	6310*1650*1950MM
气缸	Cylinder	亚德客 AirTAC, SMC
滑轨	Slide rail	上银 Shangyin
轴承	Bearing	SKF, NSK
电机	Electrical machinery	松下伺服电机 Panasonic servo motor

LH-JCBP-1

车载中后段自动生产线

Vehicle Mounted Middle and
Rear Automatic Production Line





机器特点
MACHINE FEATURES

- 扁平线生产线中后段主要功能有自动点胶，烘烤，综合测试，自动摆盘和CCD视觉检测系统。
- 操作简单快捷、测试、低故障率高集成化为一体的变压器全自动综合测试系统。它将传统的电流、电压、功率表计的统一集成化、数字化、减少机械故障和读数误差的同时，提高了整体测试系统的准确度和适用性。
- 重复性和一致性：重复执行相同的任务，产品一致性高。
- CCD视觉检测能够长时间稳定工作，对应用的自然环境要求低，降低产品成本，提高生产率。

- The main functions of the middle and rear sections of the flat production line include automatic dispensing, baking, comprehensive testing, automatic disc swinging, and CCD visual inspection system.
- A transformer fully automatic comprehensive testing system that integrates simple and fast operation, low failure rate, and high integration. It integrates and digitizes traditional current, voltage, and power meters to reduce mechanical faults and reading errors, while improving the accuracy and applicability of the overall testing system.
- Repeatability and consistency: Repeating the same task results in high product consistency.
- CCD visual inspection can work stably for a long time, with low requirements for the natural environment of the application, reducing product costs, and improving productivity.

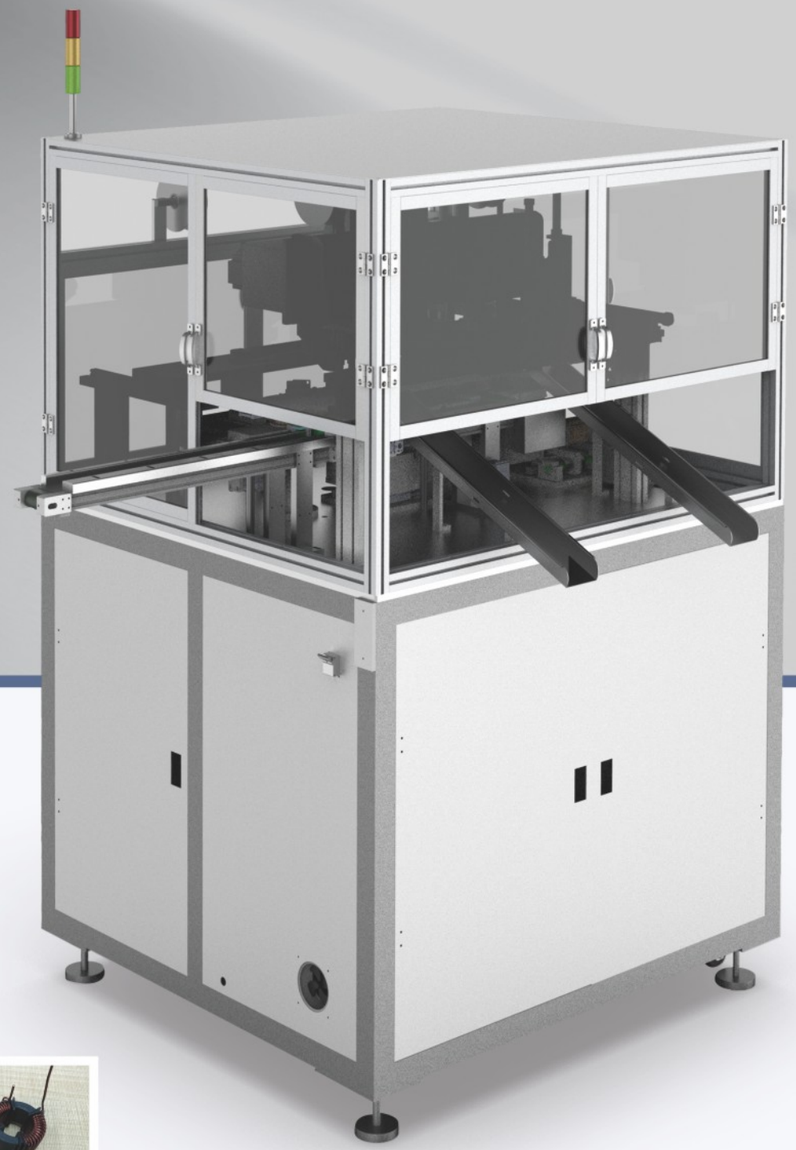
技术参数
PARAMETER

型号	Model	LH-JCBP-1
人机界面	Man-machine interface	10寸触摸屏 10 inch touch screen
PLC控制	Plc control	西门子/欧姆龙/松下 Siemens/Omron/Panasonic
伺服电机	Servo motor	松下/汇川 Panasonic/Huichuan
点胶工站数量	Number of glue dispensing stations	8工站 Workstations
CCD点胶质量检测工站数量	Number of ccd dispensing quality inspection stations	4工站 Workstations
CCD外观检测工站数量	Number of ccd appearance inspection stations	1工站 Workstations
电性能测试工站数量	Number of electrical performance testing stations	1工站 Workstations
检测精度	Check the accuracy	±0.02mm
烘烤温度	Baking temperature	0-200°
烘烤时长	Baking time	2H(可调 Adjustable)
消耗电力	Consumption of electricity	AC220V/5KW
压缩空气压力	Compressed air pressure	0.5-0.6Mpa
气缸	Cylinder	亚德客 AirTAC /SMC
滑轨	Slide rail	上银 Shangyin
轴承	Bearing	SKF/NSK
MES系统接口	Mes system interface	支持Ethernet

LH-98SG-60

大型磁环机

Large Magnetic Ring Machine





机器特点
MACHINE FEATURES

- 全自动双轴勾线机采用自主研发控制器、各部分执行元件运用优质品牌，良好的保证了精度。
- 全自动双轴勾线机采用振动盘上料或人工轨道上料方式，可自动上下料、自动剪线等工艺。提高生产效率，一人可看多台设备。
- 全自动双轴勾线机通用性高，操作及换产品规格简单，可编程范围广，稳定性高。
- 双轴勾线机的优势：勾粗线、勾长线、大磁环。

- The fully automatic dual axis wire hooking machine adopts a self-developed controller, and high-quality brands are used for various execution components, ensuring good accuracy.
- The fully automatic double axis wire hooking machine adopts a vibrating disc feeding or manual rail feeding method, which can automatically load and unload materials, automatically cut wires and other processes. Improve production efficiency, one person can view multiple devices.
- The fully automatic dual axis wire hooking machine has high universality, simple operation and product replacement specifications, wide programmable range, and high stability.
- Advantages of dual axis wire hooking machine: hooking thick and long wires, and large magnetic rings.

技术参数
PARAMETER

型号	Models	LH-98SG-60
勾线直径	Hook diameter	1.0-2.8MM
勾线长度	Hook length	0.5m-2.2m
磁环内径范围	Range of inner diameter of magnetic ring	Φ10-40MM
磁环外径范围	Outer diameter range of magnetic ring	Φ30-65MM
勾线最快速度	The fastest speed for hooking lines	1S/圈 Circle
勾线电机功率	Hook motor power	1.5KW
扫臂电机功率	Arm sweeping motor power	750W
夹轮电机功率	Clamp wheel motor power	400W*4
电源电压	Supply voltage	单相3线制，单相+零线+220V,50HZ
工作气压	Working air pressure	5KGF/CM^2
控制方式	Control mode	AC伺服马达同步 AC servo motor synchronization
轴转角度	Axis rotation angle	360°1圈，设定单位1° 360 ° 1 Circle, set in units of 1 °

LH-998-1248-ATL

十二轴全自动联机生产线

Twelve Axis Fully Automatic Online Production Line





机器特点
MACHINE FEATURES

- 联机生产线自动上料检测，皮带传送轨道上下料，绕线。
- 底座采用钢板无缝焊接，承重大，减噪减振，稳定性高。
- 高速主轴，高转速，低噪音，寿命长。
- 骨架到位检测装置可检测骨架精准位置，确保导针不被打断。
- 导针杆采用进口模具钢加精工制作，垂直度＜0.02mm、平行度＜0.02mm/全长。
- 主要配置：采用松下伺服电机，主轴采用NSK高精度角度球轴承，THK或上银丝杆导轨，亚德客或同等品牌气缸等。

- Online production line automatic feeding detection, belt conveyor track loading and unloading, winding.
- The base is made of seamless steel plate welding, with high load-bearing capacity, noise reduction and vibration reduction, and high stability.
- High speed spindle, high speed, low noise, and long service life.
- The skeleton in place detection device can detect the precise position of the skeleton, ensuring that the guide needle is not broken.
- The needle guide rod is made of imported mold steel with precision work, with a perpendicularity of ＜ 0.02mm and a parallelism of ＜ 0.02mm/full length.
- Main configuration: Adopting Panasonic servo motor, the spindle adopts NSK high-precision angle ball bearing, THK or upper silver screw guide rail, Yadeke or equivalent brand cylinder, etc.

技术参数
PARAMETER

型号	Model	LH-998-1248-ATL
自动上料	Automatic feeding	350mm 振动盘自动排序 Automatic sorting of vibrating discs
传送方式	Transmission method	皮带传送轨道 Belt conveyor track
主轴间距	Spindle spacing	48mm
主轴数	Number of spindles	12轴 Axis
主轴方向	Spindle direction	顺时针 Clockwise / 逆时针每圈 Counterclockwise per revolution/ 360°
控制轴数	Number control shaft	12
主轴转速	Spindle speed	6000rpm-10000rpm
三维行程	3d stroke	X：85 Y：85 Z：55
主轴伺服马达功率	Spindle servo motor power	750W
适用线径	Applicable wire diameter	0.02~0.5（增大电机功率可适用更大线径）
电源电压	Power supply voltage	AC 220V±10%
功率	Power	2000W
绕线骨架外径	Winding frame outer diameter	37mm
压缩空气	Compressed air	0.4~0.6mpa
主机尺寸	Machine size	1100*800*1200mm
生产线重量	Machine weight	1500kg

LH-98-TG01

单轴双臂套管机
Single Axis Double Arm Casing Machine







机器特点
MACHINE FEATURES

- 双臂单轴套管机采用自主研发控制器、各部分执行元件运用优质品牌，良好的保证了精度。
- 双臂单轴套管可采用振动盘上料或人工轨道上料方式，可自动上下料、自动剪线等工艺。提高生产效率，一人可看多台设备。
- 双臂单轴套管通用性高，操作及换产品规格简单，可编程范围广，稳定性高。
- 双臂单轴套管的优势：效率高、稳定性好、可更换产品、换型方便、可连机使用。

- The dual arm single axis casing machine adopts a self-developed controller, and high-quality brands are used for various execution components, ensuring good accuracy.
- The double arm single axis sleeve can be loaded using a vibrating disc or manual rail loading method, and can be automatically loaded and unloaded, automatically cut lines and other processes. Improve production efficiency, one person can view multiple devices.
- Double arm single axis sleeve has high universality, simple operation and product replacement specifications, wide programmable range, and high stability.
- The advantages of double arm single axis sleeve: high efficiency, good stability, replaceable products, convenient replacement, and can be used in conjunction with machines.

技术参数
PARAMETER

型号	Model	LH-98-TG01
单色套管机规格	Specification of monochrome casing machine	14L-28L
单色线径	Monochromatic line diameter	0.12-0.85
双色套管规格	Dual color sleeve specifications	14L-28L
双色线径	Bicolor wire diameter	0.2-0.85
绞线套管规格	Specification of stranded conduit	10L-28L
绞线线径	Twisted wire diameter	MAX 0.1*120股
产品最大长度	Maximum length of product	65MM
产品最大回转直径	Maximum rotation diameter of the product	50MM
主轴电机	Spindle motor	400W 伺服电机 Servo motor
移动轴电机	Moving axis motor	400W 伺服电机 Servo motor
导针旋转电机	Needle rotating motor	57 闭环电机 Closed loop motor
电源电压	supply voltage	两相3线制 两相+零线+220V,50HZ
工作气压	Working air pressure	0.6-0.8MPA
控制方式	control mode	AC 伺服马达同步 Servo motor synchronization
设备总功率	Total power of equipment	3KW
设备尺寸	Equipment size	1200*1250*1650MM

LH-998-1248-TAP

十二轴全自动带包胶绕线机

Twelve Axis Fully Automatic Tape Wrapping Machine





机器特点
MACHINE FEATURES

- LH-998-8-TAP(8轴)、LH-998-12-TAP(12轴)、LH-998-16-TAP(16轴)三个标准机种，有38mm、42mm、60mm主轴间距，适应于各种小、中大型骨架。
- 模块化结构便于扩展和升级：可根据需求选择不同的选配机构，以完成复杂多样的绕制要求。亦方便以后设备的升级。
- 适合两种线径轮流绕制：可通过增加特殊机构实现两种线径轮流绕制。
- 适合粗线径、大骨架产品绕制：针对变压器的较粗线径和较大骨架而特殊设计稳固机身和配置大功率执行机构。
- 无挡墙、无套管骨架类高低频变压器（单绕组多层绕线，需层间绝缘）。
- 液晶显示器背光源高低压线圈、点火高低压线圈、传感器线圈、电磁阀线圈、汽车喷射器线圈、汽车ABS、充电器线圈、小型通讯线圈、打印机喷头线圈、中周调谐线圈、汽车仪表线圈、继电器、照相机镜头驱动马达线圈、开关电源变压器。
- EE型变压器、EI型变压器、工字型电感、小型贴片电感等。

- There are three standard models, LH-998-8-TAP (8-axis), LH-998-12-TAP (12 axis), and LH-998-16-TAP (16 axis), with spindle spacing of 38mm, 42mm, and 60mm, suitable for various small, medium, and large skeletons.
- The modular structure is easy to expand and upgrade: different optional mechanisms can be selected according to needs to complete complex and diverse winding requirements. It is also convenient for future device upgrades.
- Suitable for rotating winding of two wire diameters: special mechanisms can be added to achieve rotating winding of two wire diameters.
- Suitable for winding products with thick wire diameters and large skeletons: Specially designed to stabilize the body and configure high-power actuators for transformers with thicker wire diameters and larger skeletons.
- High and low frequency transformers without retaining walls and casing skeleton (single winding, multi-layer winding, requiring interlayer insulation).
- LCD display backlight high and low voltage coils, ignition high and low voltage coils, sensor coils, solenoid valve coils, automotive injector coils, automotive ABS, charger coils, small communication coils, printer nozzle coils, mid cycle tuning coils, automotive instrument coils, relays, camera lens drive motor coils, and switch power transformers.
- EE type transformers, EI type transformers, I-shaped inductors, small patch inductors, etc.

LH-998-1248-TAP

十二轴全自动带包胶绕线机

Twelve Axis Fully Automatic Tape Wrapping Machine

LH系列全自动绕线机选配机构
LH SERIES FULLY AUTOMATIC WINDING MACHINE OPTIONAL MECHANISM

1.1.包胶机构	1.1. Glue wrapping mechanism
2.2.绞线机构	2.2. Stranding mechanism
3.3.气动剪刀	3.3. Pneumatic scissors
4.4.压线机构	4.4. Wire pressing mechanism
5.5.张力衰减机构	5.5. Tension attenuation mechanism
6.6.双线轮绕线机构	6.6. Double line wheel winding mechanism

LH系列全自动绕线机标准配置
LH SERIES FULLY AUTOMATIC WINDING MACHINE STANDARD CONFIGURATION

系统/机构 System/mechanism	机构特性 Institutional characteristics
控制系统 Control/System	自主研发第三代LH998C控制器，高速响应，高可靠性，特别针对工作效率进行优化，全中文彩色触台湾知名品牌伺服电机及驱动器，高速响应、高准确性。 Independently developed third-generation LH998C controller, with high-speed response and high reliability, optimized specifically for work efficiency. Full Chinese color touch Taiwan's well-known brand servo motor and driver, with high-speed response and high accuracy.
伺服系统 Server System	摸编程界面简单易学。 Touching the programming interface is simple and easy to learn.
执行机构 Executive Agency	SMC原装器件，高稳定性、高准确性。 SMC original components with high stability and accuracy.
导轨丝杆 Rail Screw	台湾知名品牌的导轨和丝杆，高精度、高可靠性。 The guide rails and screw rods of well-known brands in Taiwan are high-precision and highly reliable.
主机机身 Host Body	一体式铸件，机身坚固，稳定性好、抗震性好。 Integrated casting, sturdy body, good stability, and seismic resistance.
主轴承箱 Main Bearing Housing	一体式主轴承箱，精确的同心度、低噪音、低发热。 Integrated main bearing box, precise concentricity, low noise, and low heat generation.

规格参数表
SPECIFICATION PARAMETER TABLE

1.主机	1. Host
2.夹具和自动上下料治具、机构一套	2. A set of fixtures, automatic loading and unloading fixtures, and mechanisms
3.线架一套	3. A set of wire racks
4.线筒一套（按轴数1:1配置）	4. One set of wire drums (configured in a 1:1 ratio based on the number of axles)
5.导针一套（按轴数1:1配置）	5. One set of guide pins (configured in a 1:1 ratio based on the number of axes)
6.张力器（按轴数1:1配置）	6. Tensioner (configured in a 1:1 ratio based on the number of shafts)

技术参数
PARAMETER

型号	Model	LH-998-08-TAP	LH-998-12-TAP	LH-998-16-TAP
主轴数量	Number of Spindles	8轴 Axis	12轴 Axis	16轴 Axis
主轴间距	Spindle Spacing	42mm/90mm/130mm	45mm/48mm/60mm	45mm/60mm/66mm
主轴最大转速	Spindle Maximum Speed	11000/6000rpm	13000rpm	13000rpm
AC伺服马达	AC Servo Motor	主轴 Spindle：750W	主轴 Spindle：1500W	主轴 Spindle：2200W
		X轴 Axis：400W	X轴 Axis：400W	X轴 Axis：400W
		Y轴 Axis：400W	Y轴 Axis：400W	Y轴 Axis：400W
		Z轴 Axis：400W	Z轴 Axis：400W	Z轴 Axis：400W
转轮角度	Axis Rotation Angle	360°1圈，设定单位1° 360 ° 1 Circle, set in units of 1 °		
轴停精度	Axis Stop Accuracy	±0.5°		
适用线径	Applicable Wire Diameter	0.02mm-0.6mm	0.02mm-0.4mm	0.02mm-（0.4）0.6mm
最大转径	Maximum Winding Diameter	32mm/55mm/67mm	50mm/68mm	38mm/50mm
最大幅宽	Maximum Winding Width	70mm		
导针轴移动量	Guide Needle Axis Movement Range	X:90mm		
		Y:70mm		
		Z:90mm		
导针轴移动速度	Guide Needle Axis Movement Speed	250mm/sec		
导针缠脚角度	Guide Needle Foot Wrapping Angle	0°，90°		
缠脚速度	Guide Needle Foot Wrapping Speed	Max150圈/分		
控制方式	Control Method	CNC四轴 AC伺服马达同步控制		
储存方式	Storage Method	RAM+FLASH储存，无数据丢失故障		
电源电压	Power Supply Voltage	单相3线制	三相5线制	三相5线制
		相线+零线+地线220V，50HZ	相线+零线+地线220V，50HZ	相线+零线+地线220V，50HZ
消耗电力	Power Consumption	1KW	3KW	3KW
压缩空气压力	Compressed Air Pressure	0.6-0.8MPa		
机台尺寸	Machine Size(mm)	900(L)x1060(W)x1350(H)	1300(L)x1300(W)x1300(H)	1500(L)x1300(W)x1350(H)
机台重量	Machine Weight	~450KG	~650KG	~750KG

LH-998-1645-TW

十六轴带绞线全自动绕线机

Sixteen Axis Fully Automatic Winding Machine With Twisted Wire





机器特点
MACHINE FEATURES

- 主轴轴距为39mm、48mm、60mm适用于线圈大批量高效率的绕线生产。
- 可以和其他绕线机以及焊锡综合机器组成全自动生产线。
- 功率电感线圈、继电器线圈、液晶显示器背光源高低压线圈、点火高压线圈、传感器线圈、电磁线圈、大型步进马达、开关电源变压器、EE型变压器、EI型变压器、汽车自动线圈等。

- The spindle wheelbase of 39mm, 48mm, and 60mm is suitable for large-scale and high-efficiency winding production of coils.
- It can form a fully automatic production line with other winding machines and soldering integrated machines.
- Power inductor coils, relay coils, LCD backlight high and low voltage coils, ignition high voltage coils, sensor coils, electromagnetic coils, large stepper motors, switch power transformers, EE transformers, EI transformers, automotive automatic coils, etc.

技术参数
PARAMETER

型号	Model	LH-998-1645-TW
卷轴数量	Number of scrolls	16轴
主轴间距	Spindle spacing	45mm/60mm/66mm
控制方式	control mode	AC伺服马达同步控制
卷轴速度	Reel speed	Max 13000转/分，正逆转均可
轴转角度	Axis rotation angle	360°1圈，设定单位1°，可锁角度30°
轴停精度	Axis stop accuracy	±0.5°
导针移动范围	Range of needle movement	X轴（左右）100mm，移动单位0.01mm Y轴（上下）100mm，移动单位0.01mm Z轴（前后）100mm，移动单位0.01mm
适用线径	Applicable wire diameter	Φ0.05~Φ0.30mm
最大卷径	Maximum roll diameter	30mm/38mm/50mm
最大宽幅	max width	Max 70mm
导针缠脚速度	Needle winding speed	Max 150圈/分
导针缠脚角度	Angle of needle wrapping around the foot	0°、90°、120°（选配）三种角度
绞线长度	Strand length	MAX.300mm
绞线股数	Intermal Wiring	1.3.5.7...任意设定
绞线速度	Twisting speed	Max 4000rpm
控制系统	control system	自主研发第三代LH998C控制器，高速响应，高可靠性，特别针对工作效率进行变化
编程界面	Programming interface	中文彩色触摸显示器
编程方式	Programming method	全中文采色触摸编程界面简单易学
工作电源	Working power supply	单相 220V/3相380V，50/60HZ
本机功率	Local power	3KW
工作压力	working pressure	4-6kgf/cm
机器尺寸	Machine dimensions	1500*1300*1350mm
机器重量	Machine weight	750kg
标配项目	Standard configuration items	名称
1	one	主机
2	two	夹具和自动上下料治具、机构一套
3	three	线架一套（按轴数1：1配置）
4	four	线筒一套（按轴数1：1配置）
5	five	导针一套（按轴数1：1配置）
6	six	张力器（按轴数1：1配置）
7	seven	十六轴绞线机
选配项目	Optional items	名称
1	one	气动剪刀
2	two	刀片
3	three	双线轮绕机构
4	four	压线机构
5	five	张力衰减机构

LH-998S02

全自动焊锡机

Fully Automatic Soldering Machine





MACHINE FEATURES

- This machine is suitable for soldering vertical and horizontal transformers.
- Featuring a specially customized operating system, paired with an user-friendly human-machine interface, fully displayed in Chinese.
- This machine can adjust the soldering time, soldering height, soldering temperature, and the fixture axis can be reversed 360 degrees.
- Lead free titanium alloy tin furnace is durable and corrosion-resistant.
- This product uses Panasonic servo motors for high-precision positioning and SMC finger cylinders for durability and reliability.
- It has the function of automatically dipping perfume and removing tin.
- Tin furnace material: lead-free titanium alloy.
- This machine provides manual feeding or vibrating plate loading, improving work efficiency and production capacity, and reducing manual soldering fatigue.
- Production: Taking EE10 as an example, soldering 25 products each time takes about 20 seconds, and soldering approximately 4000-4500PCS of solder per hour.

机器特点

- 本机适用于立式、卧式变压器焊锡。
- 具有特别定制的操作系统，搭配亲和性人机界面，全中文显示。
- 本机可调整焊锡时间、焊锡高度、焊锡温度、治具轴可360度任意反转设定。
- 无铅钛合金锡炉耐用，防腐蚀。
- 本品使用松下伺服电机高精度定位及SMC手指气缸耐用可靠。
- 具有自动沾松香水和拨锡功能。
- 锡炉材料：无铅钛合金。
- 本机提供人工放料或振动盘上料，提高工作效率和产能，减少人工焊锡疲劳度。
- 产量：以EE10为例，每次焊25个产品，耗时约20秒，每小时约焊锡4000~4500PCS。

技术参数 PARAMETER

型号	Model	LH-998S01/02/03/04
电源	Voltage	AC220/50HZ
功率	Power	3000KW
气压	Air Pressure	5kgf/cm^2
机身尺寸	Machine Size	1500*1200*1800(LH-998S01)
机身重量	Machine Weight	300kg

LH-98SG-50

中型磁环绕线机

Medium Size Magnetic Ring Winding Machine





MACHINE FEATURES

- The fully automatic single axis wire hooking machine adopts a self-developed controller, and high-quality brands are used for various execution components, ensuring good accuracy.
- The fully automatic single axis wire hooking machine adopts a vibrating disc feeding method, with automatic loading and unloading, automatic wire cutting and other processes. Improve production efficiency, one person can view multiple devices.
- The fully automatic single axis wire hooking machine has high universality, simple operation and product replacement specifications, wide programmable range, and high stability.
- Advantages of single axis wire hooking machine: hooking thin wires, hooking short wires, and small magnetic rings.

机器特点

- 全自动单轴勾线机采用自主研发控制器、各部分执行元件运用优质品牌，良好的保证了精度。
- 全自动单轴勾线机采用振动盘上料方式，自动上下料、自动剪线等工艺。提高生产效率，一人可看多台设备。
- 全自动单轴勾线机通用性高，操作及换产品规格简单，可编程范围广，稳定性高。
- 单轴勾线机的优势：勾细线，勾短线，小磁环。

技术参数 PARAMETER

型号	Model	LH-98SG-50
勾线直径	Hook diameter	0.6-1.6MM
勾线长度	Hook length	0.5米-1米
磁环内径范围	Range of inner diameter of magnetic ring	Φ8-15MM
磁环外径范围	Outer diameter range of magnetic ring	Φ18-38MM
勾线最快速度	The fastest speed for hooking lines	0.7S/圈
勾线电机功率	Hook motor power	750W
扫臂电机功率	Arm sweeping motor power	400W
夹轮电机功率	Clamp wheel motor power	400W*2
电源电压	Supply voltage	单相3线制，单相+零线+220V,50HZ
工作气压	Working air pressure	5KGF/cm^2
控制方式	Control mode	AC 伺服马达同步 Servo motor synchronization
轴转角度	Axis rotation angle	360°1圈，设定单位1° 360 ° 1 Circle, set in units of 1 °

LHSG-60

小磁环勾线机

Small Magnetic Ring Winding Machine





机器特点

- 小磁环勾线机采用自主研发控制器、各部分执行元件运用优质品牌，良好的保证了精度。
- 全自动小磁环勾线机采用储料盒上料方式，自动上下料、自动剪线等工艺。提高生产效率，一人可看多台设备。
- 全自动双轴勾线机通用性高，操作及换产品规格简单，可编程范围广，稳定性高。
- 小磁环勾线机的优势：勾细线圈数少，小磁环效率高。

MACHINE FEATURES

- The small magnetic ring wire hooking machine adopts a self-developed controller, and high-quality brands are used for various execution components, ensuring good accuracy.
- The fully automatic small magnetic ring wire hooking machine adopts a material storage box feeding method, with automatic loading and unloading, automatic wire cutting and other processes. Improve production efficiency, one person can view multiple devices.
- The fully automatic dual axis wire hooking machine has high universality, simple operation and product replacement specifications, wide programmable range, and high stability.
- The advantages of the small magnetic ring wire hooking machine: fewer thin coils are hooked, and the efficiency of the small magnetic ring is high.

技术参数
PARAMETER

型号	Model	LHSG-60
线径	Wire diameter	Φ0.8MM 以下
勾线长度	Hook length	总线长度不超过600MM
磁环内径	Inner diameter of magnetic ring	最小内径 3MM
磁环外径	Outer diameter of magnetic ring	最大外径 16MM
预估产能	Estimated production capacity	240-280PCS/H
电源电压	Supply voltage	单相3线制，单相+零线+220V,50HZ
工作气压	Working air pressure	5KGF/CM2
轴转角度	Axis rotation angle	360°1圈，设定单位1° 360 ° 1 Circle, set in units of 1 °
勾线最快速度	The fastest speed for hooking lines	0.8秒每圈
拉线电机功率	Power of cable motor	86步进马达 Stepper motor
扫臂电机功率	Arm sweeping motor power	57步进马达 Stepper motor
夹轮电机功率	Clamp wheel motor power	57步进马达 Stepper motor
送线轴	Wire feeder shaft	42步进马达 Stepper motor
送线轴移动速度	Movement speed of wire feeder shaft	300MM/S
机械尺寸	Mechanical dimensions	900*800*1500MM

LH-188T01

手动包胶机
Manual Glue Wrapping Machine





机器特点
MACHINE FEATURES

- 三种包胶力矩模式选择，速度可随意设置，效益最大化。
- 采用5寸高解析度触摸屏。
- FLASH储存，无资料丢失故障。
- 可自动包胶，自动切胶，自动退料，作业性佳。
- 兼且包线圈兼绝缘粉芯胶带双层功能。
- 步进电机驱动，扭矩大。
- 大范围适用：EE8.3-EE42。

- There are three types of adhesive torque modes to choose from, and the speed can be set freely to maximize efficiency.
- Adopting a 5-inch high-resolution touch screen.
- FLASH storage, no data loss fault.
- It can automatically wrap, cut, and return materials, with excellent workability.
- It also has a dual layer function of wrapping coils and insulating powder core tape.
- Stepper motor drive with high torque.
- Widely applicable: EE8.3-EE42.

技术参数
PARAMETER

型号	Model	LH-188T01
胶带宽度	Tape Width	< 40MM
工作范围	Working Range	50MM
工作速度	Working Speed	1.12sec/pcs(1TurnS)
圈数设定	Number Of Turns Set	1圈100圈
自动下料	Automatic Unloading	选配 Optional
电源	Power Supply Voltage	AC110V/220V 50/60HZ
机身尺寸	Machine Size	530(L)*350(W)*250(H)
机身重量	Machine Weight	30KG

LH-188T02

卧式包胶机
Horizontal Gluing Machine





机器特点
MACHINE FEATURES

- 采用5寸高解析度触摸屏，清晰明了。
- FLASH储存，无资料丢失故障。
- 进口高精度滑轨，精度高。
- 产品特为微小产品研发，卧式同步控制稳定，快捷。
- 适用产品：E3.0-E5.5。

- Using a 5-inch high-resolution touch screen, clear and understandable.
- FLASH storage, no data loss fault.
- Imported high-precision slide rails with high precision.
- The product is specially developed for small products, with stable and fast horizontal synchronous control.
- Applicable products: E3.0-E5.5.

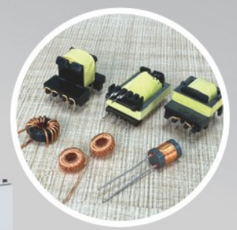
技术参数
PARAMETER

型号	Model	LH-188T02
控制方式	Control method	86步进电机 Stepper motor
控制精度	Control accuracy	1圈 lap/0.5圈
电源电压	Power supply voltage	220V 50/60HZ
功率	Power	0.35RW
气压	Air pressure	0.4MPA
机械尺寸	Machine size	400*380*570
净重	Net weight	40kg

LH-188S01

半自动焊锡机
Semi-automatic Soldering Machine





机器特点
MACHINE FEATURES

- 采用100组步序，多功能电脑控制器，断电自动保存资料中文显示，资料容易设定。
- 采用多功能自动计时器，自动开/关机，节省熔锡时间，提高工作效率。
- 采用气缸锡杯匀速运动上、下升降，自动准确的控制锡面深度。
- 采用双MAE步进电机来推动丝杆，以定电流驱动，使焊锡精度更高，有效避免产品虚焊、多焊。
- 角度产品焊锡可任意反转，有效的让产品完全镀锡。
- 焊锡时间可任意设定，有效避免烧坏产品。
- 可预热镀锡，也可直接镀锡，位移机构，可保证漆包膜完全脱离，确保焊锡效果。

- Adopting 100 sets of steps and a multifunctional computer controller, it automatically saves data when powered off and displays it in Chinese, making data easy to set.
- Adopting a multifunctional automatic timer to automatically turn on/off, saving soldering time and improving work efficiency.
- The cylinder tin cup is used to move up and down at a constant speed, automatically and accurately controlling the depth of the tin surface.
- Using dual MAE stepper motors to drive the screw, driven by a constant current, to improve soldering accuracy and effectively avoid false soldering and excessive soldering of the product.
- The soldering of angle products can be reversed arbitrarily, effectively allowing the product to be fully tinned.
- The soldering time can be set arbitrarily to effectively avoid burning the product.
- It can be preheated for tin plating or directly tinned, with a displacement mechanism to ensure complete detachment of the paint coating and ensure soldering effectiveness.

技术参数
PARAMETER

型号	Model	LH-188S01
电源电压	Power supply voltage	110/120/220V AC 50/60Hz
镀锡范围	Tin plating range	0.03-60mm
镀锡速度	Tin plating speed	2秒 S/次 Time
镀锡时间	Tin plating time	0.01-99秒 S/次 Time
翻转角度	Flip angle	0-360°
最高温度	Maximum temperature	0-600°
工作尺寸	Working size	L280*W70*D30mm
机身重量	Machine weight	85kg
机械尺寸	Machine size	L730*W630*H750mm

LH-98A01WA

大型扁线机
Large Flat Wire Machine

LIHENG





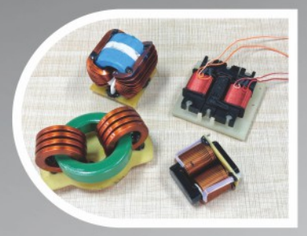
技术参数
PARAMETER

型号	Model	LH-98A01WA
适用产品范围	Applicable product scope	mm
适用线径	Applicable wire diameter	0.5*1-6*16
最大线圈直径	Maximum coil diameter	300
最大线圈长度	Maximum coil length	500

LH-988DJ-228

单头双平台视觉点胶机

Single Head Dual Platform Visual Dispensing Machine





机器特点
MACHINE FEATURES

单头双平台点胶机其适用于半导体封装、PCB电子零配件固定及保护、手机、笔记本外壳粘接、LCD玻璃基板封装、LED点胶、光学镜头点胶与封装、汽车零配件涂覆、芯片邦定、五金零部件涂覆与粘接、电池封装、喇叭点胶、定量液体填充等。

适用胶水：UV胶、AB胶、EPOXY（黑胶）、白胶、EMI导电胶、SILICON、环氧树脂、瞬间胶、银胶、红胶、锡膏、散热膏、防焊膏、透明漆、螺丝固定剂等。

The single head dual platform dispensing machine is suitable for semiconductor packaging, PCB electronic component fixing and protection, mobile phone and laptop shell bonding, LCD glass substrate packaging, LED dispensing, optical lens dispensing and packaging, automotive component coating, chip bonding, hardware component coating and bonding, battery packaging, speaker dispensing, quantitative liquid filling, etc.

Applicable adhesives: UV glue, AB glue, EPOXY (black glue), white glue, EMI conductive glue, SILICON, epoxy resin, instant glue, silver glue, red glue, solder paste, heat dissipation paste, solder paste, transparent paint, screw fixing agent, etc.

机器特点
MACHINE FEATURES

- ◆ 手持器显示屏采用480*854高分辨率触摸彩屏、全中文操作界面，易学易用。
- ◆ 具有画点、线、面、弧、圆、三轴联动等功能。
- ◆ 胶量大小粗细、涂胶速度、点胶速度、停胶时间皆可参数设定、出胶量稳定，不漏滴胶。
- ◆ 动作参数编辑完毕，通过CAN总线将动作参数下载到控制器中，即可脱机独立运行。手持盒支持热插拔，可以方便进行设备间的数据拷贝及保存。
- ◆ 机器可脱机独立运行，焊接参数保存在SD卡中，方便设备间的参数拷贝及保存。
- ◆ 依制程需要，可加装工作台定位PIN，胶枪或底板加热控温装置。

- ◆ The handheld display screen adopts a 480 * 854 high-resolution touch color screen and a full Chinese operation interface, which is easy to learn and use.
- ◆ It has functions such as drawing points, lines, surfaces, arcs, circles, and three-axis linkage.
- ◆ The glue quantity, thickness, coating speed, dispensing speed, and stop time can all be set as parameters, with stable glue output and no leakage.
- ◆ After editing the action parameters, download them to the controller via the CAN bus for offline independent operation. The handheld box supports hot swapping, making it easy to copy and save data between devices.
- ◆ The machine can run independently offline, and the welding parameters are saved in an SD card, making it convenient to copy and save parameters between devices.
- ◆ Depending on the process requirements, a workbench positioning PIN, glue gun, or bottom plate heating and temperature control device can be installed.

技术参数
PARAMETER

型号 Model	LH-988DJ-228	LH988DJ-3310	LH988DJ-4410
加工范围 Processing Range	200X*200Y*80Zmm	300X*300Y*100Zmm	400X*400Y*100Zmm
工作台最大负载 Workbench Maximum Load	8kg		
最高速度 The Highest Speed	500X*500Y*500Zmm		
重复精度 Repeat Accuracy	0.01mm(X/Y/Z)		
运动补间功能 Movement Between Function	二维直线、三维直线、三维圆弧 2D lines, 3D lines, 3D arcs		
程序记录容量 Program Recording Capacity	126级程序+外部扩展 126 level program+external extensions		
数据存储方式 Date storage	FLASH/内存 FLASH/Memory		
显示方式 Display Mode	彩色高清液晶屏 Color high-definition LCD screen		
马达系统 The Motor System	两相混合伺服/步进马达 Two phase hybrid servo/stepper motor		
操作模式 Operating Mode	手动/自动 Manual/Automatic		
运动补间功能 Movement Between Function	二维直线、三维直线、三维圆弧 2D lines, 3D lines, 3D arcs		
编辑模式 Edit Mode	示教盒 Teaching box		
外部控制接口 External Control Interface	启动按钮/脚跳开头 Start button/foot jump start		
空气压力 Air Pressure	0.4-0.6Mpa		
入力电源 The Power Supply Into Force	AC220V 50Hz		
外型尺寸 Installation Dimensions	450*450*655mm	550*550*655mm	650*650*655mm
本体重量 Body Weight	35kg	35kg	35kg

LH-98A01W-B

数位式大扭力绕线机

Digital High Torque Winding Machine



机器特点
MACHINE FEATURES

- ◆ 采用自制台湾力恒CNC电脑控制器。
- ◆ 采用1HP三相交流电机，配台湾台安变频器。
- ◆ 排线轴采用步进马达以定电流电路驱动，排线速度快、精度高。
- ◆ 适绕线径0.3-3.0MM.
- ◆ 可分段设定起绕点、幅宽、线距、速度等。
- ◆ 可设定0-999段步序，并可储存一年以上。
- ◆ 有正反转功能。
- ◆ 适用于整流器，变压器等产品。
- ◆ 最高转速1100rpm，最低转速：150rpm.

- ◆ Adopting a self-made Taiwan Liheng CNC computer controller.
- ◆ Using 1HP three-phase AC motor, equipped with Taiwan Taian frequency converter.
- ◆ The cable shaft adopts a stepper motor driven by a constant current circuit, with fast cable speed and high accuracy.
- ◆ Suitable for winding wire diameter of 0.3-3.0MM
- ◆ The starting point, width, line spacing, speed, etc. can be set in segments.
- ◆ Can set 0-999 steps and store for more than one year.
- ◆ It has forward and reverse functions.
- ◆ Suitable for products such as rectifiers and transformers.
- ◆ Maximum speed 1100rpm, minimum speed: 150rpm

技术参数
PARAMETER

型号	Model	LH-98A01W-B
线径	Wire diameter	0.08~1.0mm/0.02~0.05mm
轴数	Number of axes	1/2/3/4
线距	Wire spacing	0.~9.999mm
排线幅宽	Cable width	200mm(Max.)
绕线幅宽	Winding width	120mm(Max.)
主轴马达	Spindle motor	直流无刷DC Brushless 1300W
排线马达	Cable motor	4相步进电机 4-Phase Stepping Motor
最高转速	Maximum speed	6000rpm/3000rpm
段位记忆	Segment memory	999序列 Sequences
适用电源	Suitable power supply	AC220V/110V +10%，50/60MHz
机器尺寸	Machine size(cm)	76*68*72/76*68*72 cm
机器重量	Machine weight	37/37

LH-98BL01

CNC单轴绕线机

CNC Single Axis Winding Machine





机器特点
MACHINE FEATURES

LH-98B01A单轴无刷绕线机
LH-98D01单轴有刷绕线机
LH-98A01单轴变频绕线机

LH-98B01A single axis brushless winding machine
LH-98D01 single axis brushed winding machine
LH-98A01 single axis variable frequency winding machine

1.自制CNC控制器
2.采用台湾直流有刷电机
3.采用台湾浙江产滚珠丝杆
4.采用常州产步进电机

1. Self made CNC controller
2. Adopting Taiwan DC brush motor
3. Using Taiwan Zhejiang produced ball screw
4. Adopting Changzhou produced stepper motors

技术参数
PARAMETER

型号	Model	LH-98B01/LH-98B02
线径	Wire diameter	0.08~1.0mm/0.02~0.5mm
轴数	Number of axes	1/2/3/4
线距	Line spacing	0~9.999mm
幅宽	Width	200mm(Max.)
旋径	Rotarydiameter	120mm(Max.)
主轴马达	Spindle motor	直流无刷 DC Brushless 1300W
排线马达	Cable motor	4相步进电机 4-Phase Stepping Motor
最大转速	Maximum speed	6000rpm/3000rpm
记忆组数	Number of memory groups	999组
电源需求	Power requirements	AC220V/110V+10%，50/60MHz
机器尺寸	Machine size(cm)	76x68x72CM/76x68x72cm
机器重量	Machine weight	37kg

LH-88TG

自动穿套管机
Automatic Threading Machine



LH-88TG01 单色型自动穿管机
套管范围: 30L-18L
线径范围: 0.15-1.0



LH-88TG31 绞线型自动穿管机
套管范围: 26L-12L
线径范围: 0.1*15-0.1*150股以内



LH-88TG02 双色型自动穿管机
套管范围: 26L-14L
线径范围: 0.3-1.5

机器特点
MACHINE FEATURES

- 自制CNC控制器
- 采用台湾直流有刷电机
- 采用台湾浙江产滚珠丝杆
- 采用常州产步进电器

- Self made CNC controller
- Using Taiwan's DC brushless motor
- Using Taiwan Zhejiang produced ball screw
- Adopting Changzhou produced stepper electrical appliances

技术参数
PARAMETER

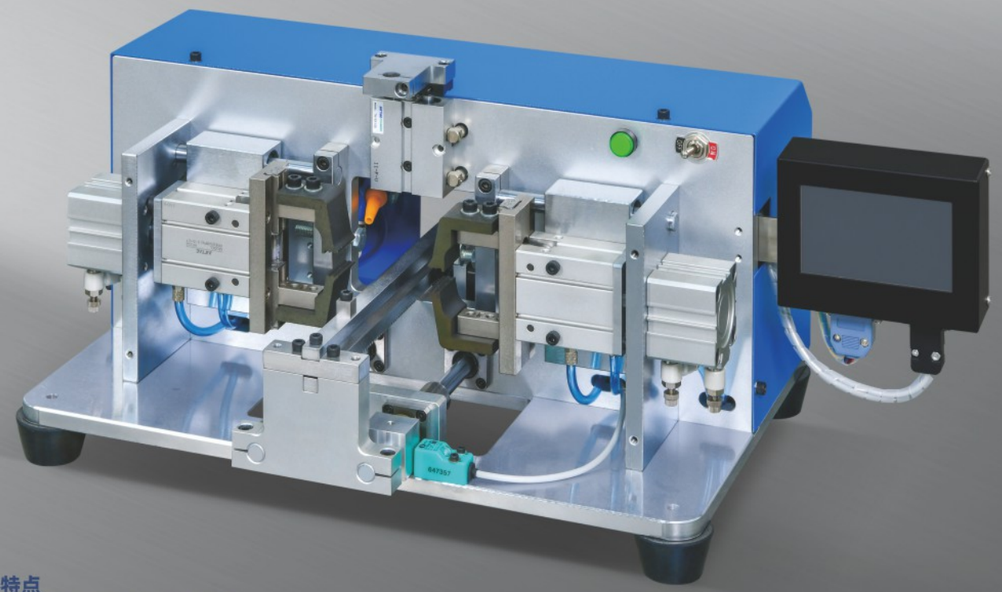
型号	Model	LH-88TG01/02/31
线径	Wire diameter	0.08~1.0mm/0.02~0.5mm
轴数	Number of axes	1/2/3/4
线距	Wire spacing	0.~9.999mm
排线幅宽	Cable width	200mm (Max.)
绕线幅宽	Winding width	120mm (Max.)
主轴马达	Spindle motor	DC Brushless 1300W
排线马达	Cable motor	4-Phase stepping Motor
最高转速	Maximum speed	6000rpm/3000rpm
段位记忆	Segment memory	999 Sequences
适用电源	Suitable power supply	AC220V/110V+10%，50/60MHz
机器尺寸	Machine size(cm)	76*68*72 / 76*68*72
机器重量	Machine weight	50kg

LH-88-LX01

自动单工位拔线机
Automatic Single Station Wire Drawing Machine

LH-88-LX02

自动多工位拔线机
Automatic Multi Station Wire Drawing Machine



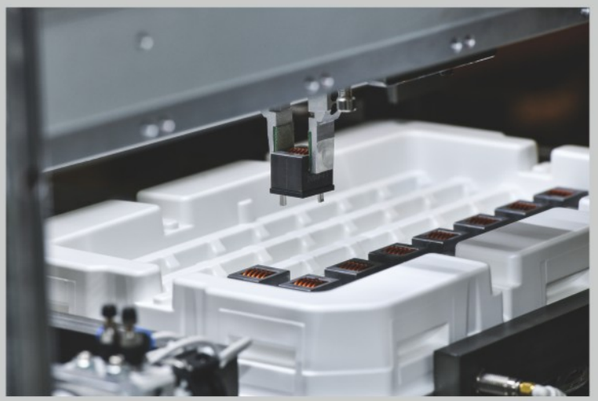
机器特点
MACHINE FEATURES

- 人机界面：4.3寸彩色触摸屏
- 电源：220V/50hz
- 气压：0.6Mpa
- 适用线径：0.1~0.8mm铜线或结实骨架1.0mm铜线
- 工位数：直列多工位或单工位
- 适用范围：电子变压器，磁环等尾线的自动处理

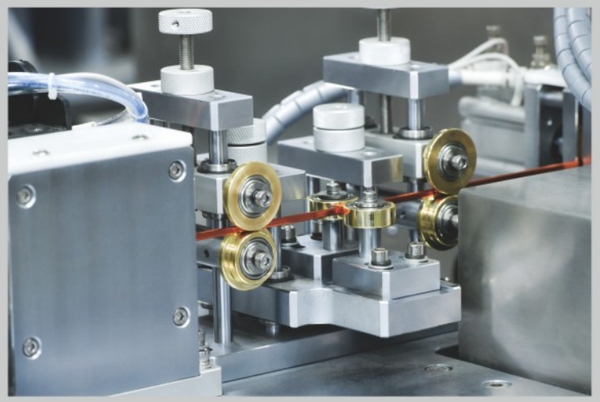
- Human machine interface: 4.3-inch color touch screen
- Power supply: 220V/50Hz
- Air pressure: 0.6Mpa
- Applicable wire diameter: 0.1-0.8mm copper wire or solid skeleton 1.0mm copper wire
- Number of workstations: inline multiple workstations or single workstation
- Scope of application: Automatic processing of tail wires such as electronic transformers and magnetic rings

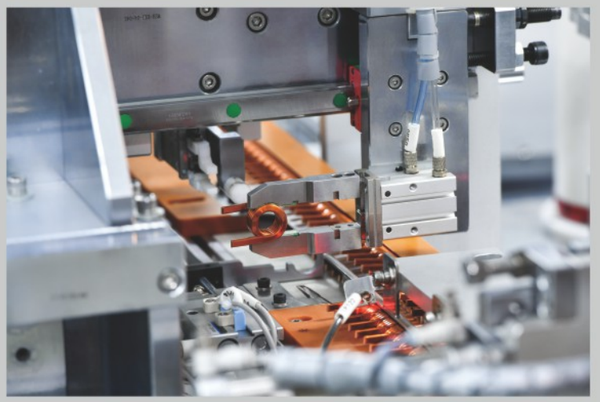
STANDARD CONFIGURATION

标准配置

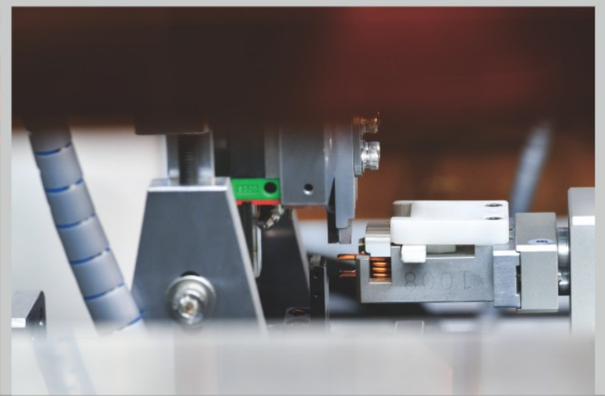


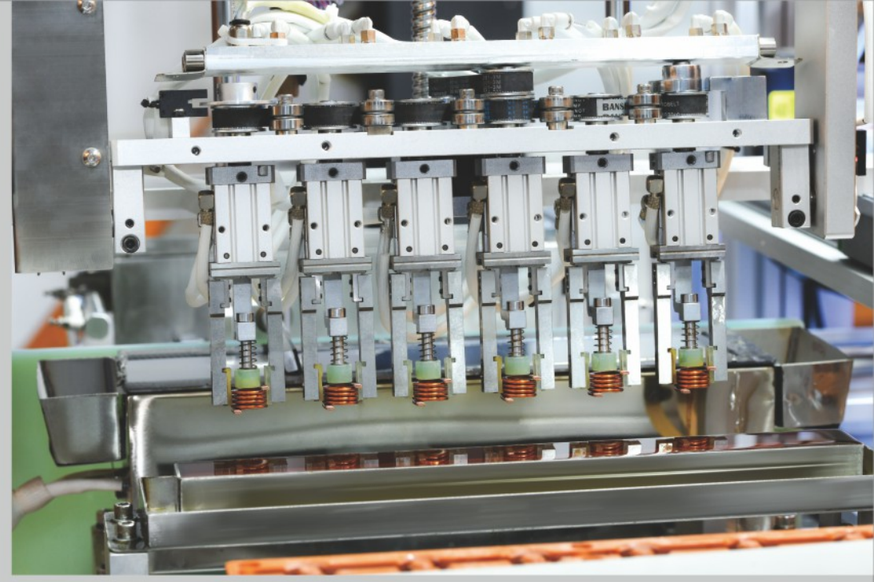


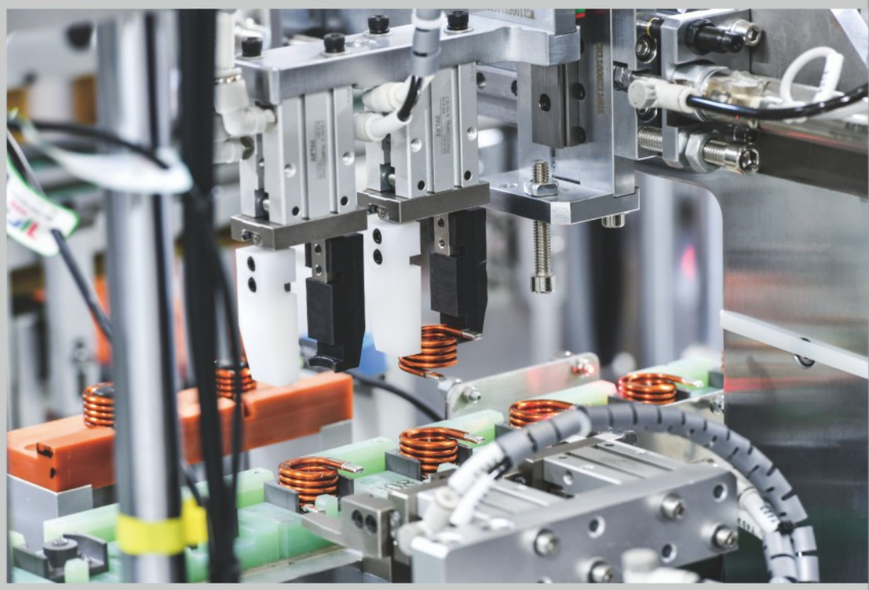


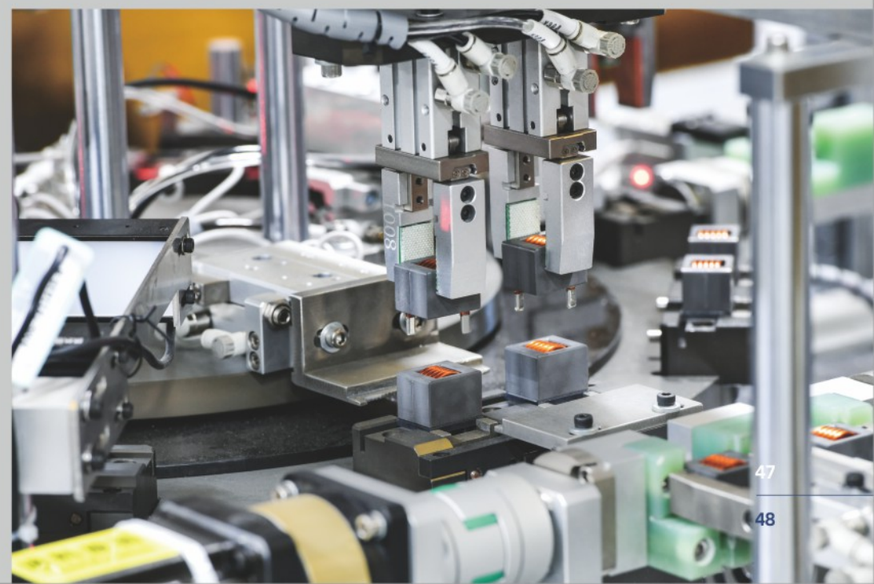












ANNUAL MEETING

年会



























