

National High tech Enterprise, Zhejiang Provincial Science and

and Technological Personnel, Patent Demonstration Enterprise

Technology Progress Award, Outstanding Contribution Award for Scientific

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National High tech Enterprise, Zhejiang Provincial Science and Technology Progress Award, Outstanding Contribution Award for Scientific and Technological Personnel, Patent Demonstration Enterprise

BUILDING DREAMS TOGETHER SAILING TOGETHER



MCB MINIATURE CIRCUIT BREAKER **AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE**

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since 2008



CORPORATE CULTURE



SPIRITUALITY
Practicality Dedication Innovation Exploration



MISSION
Create a new and efficient automation model



VISION

Dedicated to being the invisible champion in the field of digital intelligent equipment manufacturing in the high and low voltage electrical industry.

Boosting Industry 4.0 with intelligent manufacturing





QUALITY POLICY
Excellence Quality-oriented



Pursuit of excellence, responsibility, pragmatism, innovation and breakthrough



16 years of sedimentation, 16 years of quality, 16 years of refinement



BENLONG >>> AUTOMATION COMPANY PROFILE

Benlong Automation Technology Co., Ltd. is a national high-tech enterprise with automation system integration technology as its core, focusing on digital intelligent manufacturing equipment.

Established in 2008, with a registered capital of 50.88 million yuan, it is located in Wenzhou, one of the "Capital of Electrical Appliances in China". In 2015, it obtained the "National High tech Enterprise" certificate, owned 146 national patents, and 26 software copyrights, We have successively won honors such as "Zhejiang Province Science and Technology Small and Medium sized Enterprise", "Yueqing City Science and Technology (Innovation) Enterprise", "Yueqing City Patent Demonstration Enterprise", "Contract abiding and Trustworthy Enterprise", "Zhejiang Province Science and Technology Progress Award", and AAA level credit enterprise.

Since its establishment, under the leadership of its founder, Mr. Zhao Zongli, Benlong has closely followed national policies and industry development trends, guided by customer needs, and engaged in "industry university research cooperation and overseas training and learning" cooperation with universities. It has a mature research team, forming a complete industrial chain that integrates "independent core technology, key components, core products, and industry customized solutions". Benlong focuses on segmented markets, enhancing product capabilities, and focusing on innovative research and development. It has a high market share in the segmented market and a prominent industry position. It is one of the providers with comprehensive services for low-voltage electrical intelligent product lines. Crafty and intelligent manufacturing, breaking through innovation, Benlong utilizes new technologies and products to integrate robots, sensors, artificial intelligence, cloud computing, Internet of Things, MES technology into industries such as low-voltage electrical appliances, communication, electronics, etc., providing modern manufacturing enterprises with a full range of customized solutions for intelligent equipment manufacturing, achieving production intelligence, flexibility, modularity, automated process traceability, etc, Committed to becoming an invisible champion in the field of digital intelligent equipment manufacturing in the low-voltage electrical appliance industry, promoting the development of Industry 4.0 with intelligent manufacturing, with business covering more than 30 countries and regions.

2008 Benlong Entrepreneurship	80* technical attache	3* Strategic Partners	2 + Research Institutions	30* Business covers countries and regions
20	28*	1200°	265	2.
foreign enterprise	Listed company cooperation	Cooperative companies	intellectual property	Qualifications



















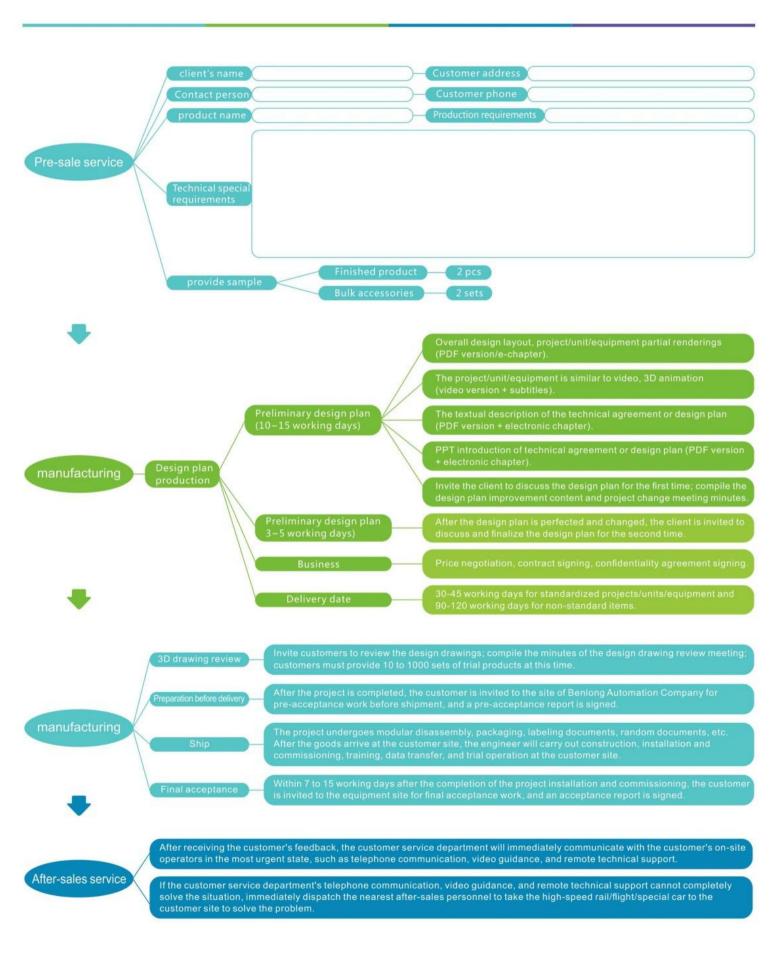








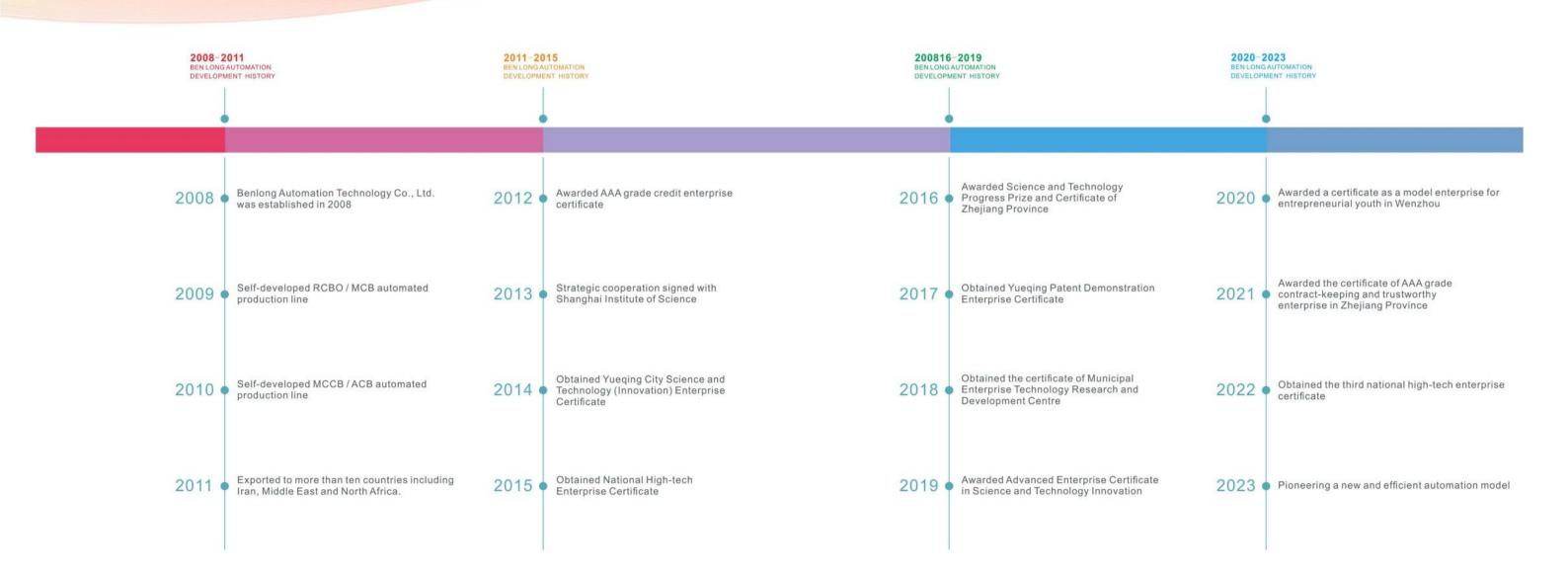
Customer demand survey and automated project process





National High tech Enterprise, Zhejiang Provincial Science and Technology Progress Award, Outstanding Contribution Award for Scientific and Technological Personnel, Patent Demonstration Enterprise

BEN LONG AUTOMATION COMPANY HISTORY



AUTOMATION



OUR ADVANTAGES

Backed by strong scientific research and technical strength, the company has strategic cooperation with scientific research institutes and colleges and universities. The company has an independent R & D room and has won many professional qualifications and honors. Several R & D engineers can meet the needs of customers at any time and provide one-stop solutions for customers online anytime and anywhere.



Benlong's industrial field covers automation equipment and digital intelligent manufacturing system. We are able to tailor-made high and low voltage electrical appliances with international leading level Automatic production line equipment, intelligent manufacturing solutions, etc. Driving Industry 4.0

DIGITAL MANUFACTURING

The overall solution of digital intelligent manufacturing includes automatic assembly and inspection system integration, robot system integration, laser automation equipment, intelligent logistics warehousing system, and digital intelligent factory solutions, which can realize the automation process of the whole life cycle of products from design to manufacturing. Realize the transformation of manufacturing mode.





Under the wave of digital transformation, Benlong Technology conforms to the general trend of energy, creates intelligent prefabricated products, builds intelligent MES execution system, enables digital transformation, strengthens energy management, and further improves the efficiency of energy use on the basis of ensuring the stability of the automation system. And the level of energy saving, opened the curtain of the digital transformation of Benlong Technology.

SYSTEM FEATURES

Adopt MES manufacturing execution system: functions include resource allocation/status, operationscheduling, production assignment, document control, data acquisition, work-in-process status/trackingquality management, performance analysis, process management, product tracking and pedigreemaintenance management, Automation, informatization, modularization, fexibility, customization, visualization, one-key switching, cloud computing, global monitoring and management, early warningnotification, remote maintenance design concept.

TECHNICAL SERVICES

In order to give full play to its technological advantages in the field of intelligent manufacturing, Benlong Company can better serve regional enterprises, promote regional industrial upgrading, provide intelligent manufacturing solutions for many manufacturing enterprises, convey the concept of "intelligent manufacturing", and share "intelligent manufacturing" cases., providing "smart manufacturing" technical services.

HIGH-END INTELLIGENT EQUIPMENT ECOLOGICAL CHAIN

Benlong automatic production line series: automatic production line for high and low voltage electrical components, automatic production line for new energy components line, low-voltage electrical laboratory testing equipment, special equipment for welding applications, special equipment for laser applications, special equipment for robot applications, special equipment for vision applications, special equipment for logistics equipment, special equipment for vision application, special equipment for logistics conveying, automatic assembly and special equipment, automatic packaging equipment, intelligent storage, MES intelligent manufacturing process Intelligent storage, MES intelligent manufacturing process execution system and other series. We are committed to becoming an integrated manufacturer of intelligent manufacturing systems for high and low voltage electrical appliances. We have successfully exported to more than 30 countries and regions.

SEVEN SERVICE SYSTEMS Just to make you more satisfied

EFFICIENT PROFESSIONAL

CAREFUL QUALITY



TECHNICAL SERVICE AND SUPPORT

With the equipment connected to the network, Benlong Automation's professional engineers and technicians are always available to assist remotely with maintenance and cause finding.



TECHNICAL SERVICE AND SUPPORT

Technical support and communication between engineers and technicians from both units is available at any time by telephone and WeChat, QQ video, etc.



TECHNICAL SERVICE AND SUPPORT

Before the equipment is shipped, the customer is invited to assign 3~5 technicians to Benlong Automation for 20~30 days of professional training in operation, maintenance and production line principles.





TECHNICAL SERVICE AND SUPPORT

Before the equipment is shipped, Benlong Automation provides a complete set of wearing parts in kind, drawings, models, brands and supplier contacts.



TECHNICAL SERVICE AND SUPPORT

When the equipment is delivered, Benlong Automation provides a set of videos and 3D animated schematics of the daily maintenance and wear parts replacement process.



TECHNICAL SERVICE AND SUPPORT

The official website of Benlong Automation uploads videos and information on the daily maintenance of the equipment and the replacement process of wearing parts.



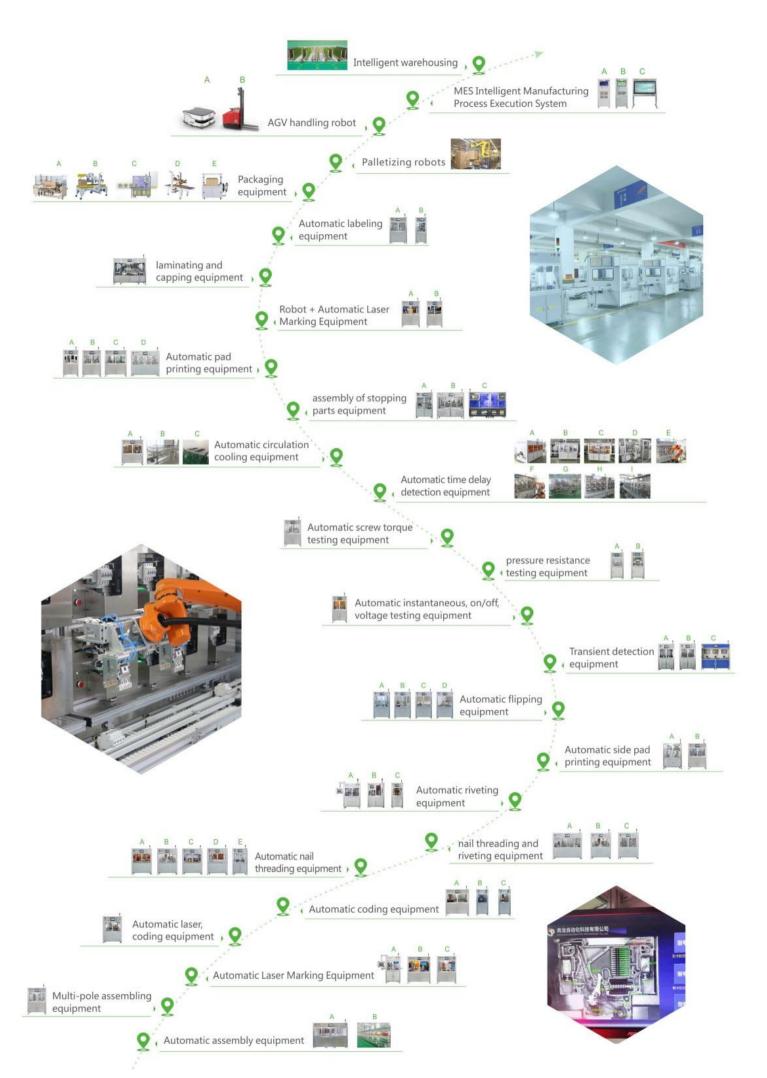
TECHNICAL SERVICE AND SUPPORT

It is recommended that Benlong Automation transport 2-3 Chinese personnel to the customer's company to work, the basic requirements for staffing: familiar with product production process, product quality control, equipment principle, equipment operation skills, equipment The basic requirements are: familiarity with the production process, product quality control, equipment principles, equipment operation skills, equipment routine maintenance, equipment parts replacement and equipment repair.

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MCB MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING **FLEXIBLE PRODUCTION LINE**

AUTOMATIC ASSEMBLY EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, automatic assembly equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation,

informationization, modularization, flexibility, customization,

visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management



















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic loading, component forming, assembly, testing, discharging, shortage alarm, 90° rotation and other processes.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame products, different poles can be switched with one key or sweeping code; switching products requires manual replacement of molds or fixtures.
- 5 · Assembly mode: manual assembly and automatic assembly can be optional.
- 6 . Equipment fixture can be customized according to the product model.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 10 . The equipment can be equipped with optional functions such as "intelligent energy analysis and energy saving management system" and "intelligent equipment service big data cloud platform".
- 11 · With independent independent intellectual property rights:



























AUTOMATIC ASSEMBLY EQUIPMENT



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, automatic assembly equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation,

informationization, modularization, flexibility, customization,

visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management













EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic loading, component forming, assembly, testing, discharging, shortage alarm, 90° rotation and other processes.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame products, different poles can be switched with one key or sweeping code; switching products requires manual replacement of molds or fixtures.
- 5 · Assembly mode: manual assembly and automatic assembly can be optional.
- 6 . Equipment fixture can be customized according to the product model.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 10 . The equipment can be equipped with optional functions such as "intelligent energy analysis and energy saving management system" and "intelligent equipment service big data cloud platform".
- 11 · With independent independent intellectual property rights:































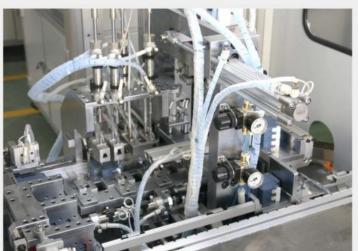
AUTOMATIC MULTI-POLE ASSEMBLING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic multi-pole assembling equipment

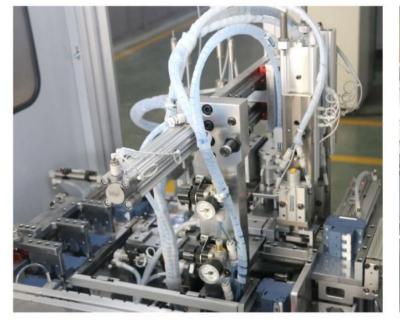
SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

With automatic multi-pole assembly, CCD visual inspection, defective product differentiation, shortage of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Defective product detection method is: CCD visual detection or optical fiber sensor detection is optional.
- 6 · Material supply method for assembled parts is vibrating plate; noise ≤80 db.
- 7 . The equipment fixture can be customized according to the product type.
- 8 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 9 . Two operating systems, Chinese and English.
- 10 All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 11 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and " Intelligent Equipment Service Big Data Cloud Platform"
- 12 · With independent independent intellectual property rights





























AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic Laser Marking Equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.















EQUIPMENT FUNCTION INTRODUCTION

It has functions such as online monitoring, real-time monitoring, quality traceability, barcode recognition, key component life monitoring, data storage, MES system and ERP system networking, parameter arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic laser marking QR code or product ID code, CCD detection, defective product identification, shortage alarm, vertical flip horizontal, horizontal flip vertical, etc.

- 1. Equipment input voltage 220V/380V \pm 10%, 50Hz; \pm 1Hz;
- 2. Device compatible poles: 1P, 2P, 3P, 4P, 5P
- Equipment production rhythm: 1 second per pole, 1.2 seconds per pole, 1.5 seconds per pole,
 2 seconds per pole, and 3 seconds per pole; Five different specifications of equipment.
- 4. The same shell frame product can switch between different pole numbers with one click; Different shell frame products require manual replacement of molds or fixtures.
- 5. The equipment fixtures can be customized according to the product model
- Laser parameters can be pre stored in the control system for automatic retrieval and marking;
 The marking QR code parameters can be set arbitrarily, generally ≤ 24 bits.
- 7. The equipment has alarm display functions such as fault alarm and pressure monitoring.
- There are two operating systems available: Chinese and English.
- All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 10. The device can be equipped with functions such as the "Smart Energy Analysis and Energy Conservation Management System" and the "Smart Equipment Service Big Data Cloud Platform".
- 11. Having independent and independent intellectual property rights.

























AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic Laser Marking Equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

It has functions such as online monitoring, real-time monitoring, quality traceability, barcode recognition, key component life monitoring, data storage, MES system and ERP system networking, parameter arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic laser marking QR code or product ID code, CCD detection, defective product identification, shortage alarm, vertical flip horizontal, horizontal flip vertical, etc.

- 1. Equipment input voltage 220V/380V ± 10%, 50Hz; ±1Hz;
- 2. Device compatible poles: 1P, 2P, 3P, 4P, 5P
- 3. Equipment production rhythm: 1 second per pole, 1.2 seconds per pole, 1.5 seconds per pole, 2 seconds per pole, and 3 seconds per pole; Five different specifications of equipment.
- 4. The same shell frame product can switch between different pole numbers with one click; Different shell frame products require manual replacement of molds or fixtures.
- 5. The equipment fixtures can be customized according to the product model
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- 8. There are two operating systems available: Chinese and English.
- 9. All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 10. The device can be equipped with functions such as the "Smart Energy Analysis and Energy Conservation Management System" and the "Smart Equipment Service Big Data Cloud Platform".
- 11. Having independent and independent intellectual property rights.























AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic Laser Marking Equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

It has functions such as online monitoring, real-time monitoring, quality traceability, barcode recognition, key component life monitoring, data storage, MES system and ERP system networking, parameter arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic laser marking QR code or product ID code, CCD detection, defective product identification, shortage alarm, vertical flip horizontal, horizontal flip vertical, etc.

- 1. Equipment input voltage 220V/380V ± 10%, 50Hz; ±1Hz;
- 2. Device compatible poles: 1P, 2P, 3P, 4P, 5P
- 3. Equipment production rhythm: 1 second per pole, 1.2 seconds per pole, 1.5 seconds per pole, 2 seconds per pole, and 3 seconds per pole; Five different specifications of equipment.
- 4. The same shell frame product can switch between different pole numbers with one click; Different shell frame products require manual replacement of molds or fixtures.
- 5. The equipment fixtures can be customized according to the product model
- 6. Laser parameters can be pre stored in the control system for automatic retrieval and marking; The marking QR code parameters can be set arbitrarily, generally ≤ 24 bits.
- 7. The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8. There are two operating systems available: Chinese and English.
- 9. All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 10. The device can be equipped with functions such as the "Smart Energy Analysis and Energy Conservation Management System" and the "Smart Equipment Service Big Data Cloud Platform".
- 11. Having independent and independent intellectual property rights.





























AUTOMATIC LASER AND CODING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic laser and coding equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













EQUIPMENT FUNCTION INTRODUCTION

With automatic laser marking two-dimensional code, spray barcode or product ID code, CCD detection, defective product differentiation, lack of material alarm, vertical flip horizontal, horizontal flip vertical and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched with one key; different shell frame products need to change moulds or fixtures manually.
- 5 . The equipment fixture can be customized according to the product model.
- 6 · Laser parameters can be pre-stored in the control system and automatically retrieved for marking; marking two-dimensional code parameters and spray code parameters can be set arbitrarily, generally ≤ 24 bits.
- $7 \cdot \text{Equipment}$ with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 10 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights.

























AUTOMATIC CODING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic coding equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

With automatic spraying two-dimensional code, barcode or product ID code, CCD detection, defective product differentiation, lack of material alarm, vertical flip horizontal, horizontal flip vertical and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

- $1 \cdot \mathsf{Device} \ \mathsf{input} \ \mathsf{voltage} \ \mathsf{220V/380V} \\ \mathsf{\pm} 10\%, \ \mathsf{50Hz}; \ \\ \mathsf{\pm} \mathsf{1Hz};$
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 The same shell frame product, different number of poles can be switched with one key; different shell frame products need to change moulds or fixtures manually.
- 5 . The equipment fixture can be customized according to the product model.
- 6 · The spray code parameters can be pre-stored in the control system, and the spray code can be automatically retrieved; the spray code parameters can be set arbitrarily, generally ≤ 24 digits.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 · Chinese and English versions of the two operating systems.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent knowledge

























AUTOMATIC CODING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic coding equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

With automatic spraying two-dimensional code, barcode or product ID code, CCD detection, defective product differentiation, lack of material alarm, vertical flip horizontal, horizontal flip vertical and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

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- 11 · With independent independent knowledge

























AUTOMATIC CODING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic coding equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





New energy components automatic production line equipment







With automatic spraying two-dimensional code, barcode or product ID code, CCD detection, defective product differentiation, lack of material alarm, vertical flip horizontal, horizontal flip vertical and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched with one key; different shell frame products need to change moulds or fixtures manually.
- 5 . The equipment fixture can be customized according to the product model.
- 6 . The spray code parameters can be pre-stored in the control system, and the spray code can be automatically retrieved; the spray code parameters can be set arbitrarily, generally ≤ 24 digits.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Chinese and English versions of the two operating systems.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 10 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent knowledge



















AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading equipment

SYSTEM FEATURES

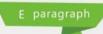
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





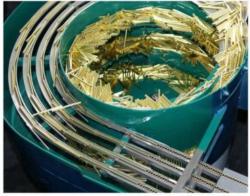














EQUIPMENT FUNCTION INTRODUCTION

With automatic rivet threading, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products require manual replacement of moulds or
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 db; the number of rivets and moulds can be customized according to the product model.
- 6 . The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform"
- 11 · With independent independent intellectual property rights

























AUTOMATIC NAIL THREADING
EQUIPMENT

EQUIPMENT NAME

BEN LONG

AUTOMATION

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic nail threading equipment

SYSTEM FEATURES

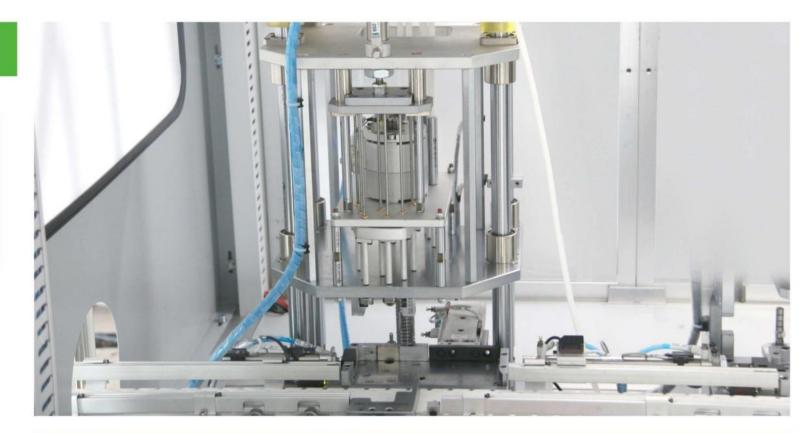
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

With automatic rivet threading, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products require manual replacement of moulds or fixtures.
- 5 The rivet feeding method is vibrating plate feeding; noise ≤ 80 db; the number of rivets and moulds can be customized according to the product model.
- 6 . The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights



















AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

BEN LONG

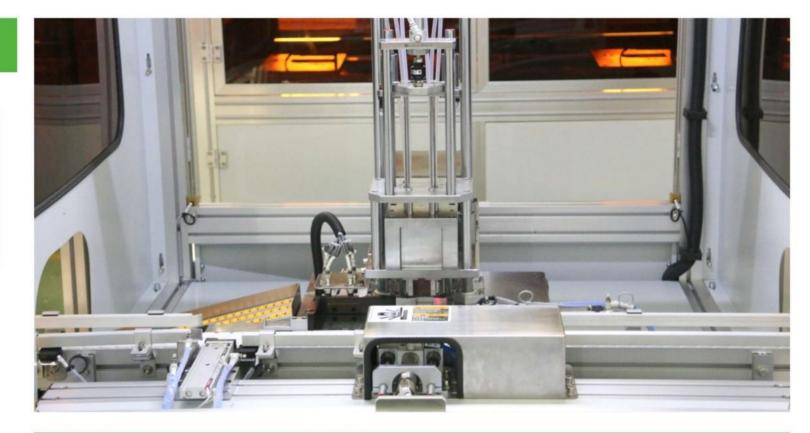
Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.







EQUIPMENT FUNCTION INTRODUCTION

With automatic rivet threading, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

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- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 db; the number of rivets and moulds can be customized according to the product model.
- 6 · The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform"
- 11 · With independent independent intellectual property rights

























AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

BEN LONG

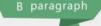
AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.







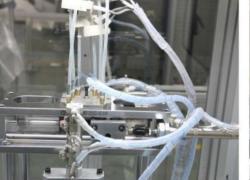






















EQUIPMENT FUNCTION INTRODUCTION

With automatic rivet threading, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
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- 6 . The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform"
- 11 · With independent independent intellectual property rights

























AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

With automatic rivet threading, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
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- 6 . The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform"
- 11 · With independent independent intellectual property rights





















AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading and riveting equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic riveting through rivets, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products require manual replacement of moulds or fixtures.
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 db; the number of rivets and moulds can be customized according to the product model.
- 6 . The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 . The riveting pressure form is cam riveting and servo riveting two kinds of optional.
- 8 · Riveting speed parameters can be set arbitrarily.
- 9 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 10 . Two kinds of operating systems, Chinese and English.
- 11 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 12 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 13 · With independent independent intellectual property rights



















AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading and riveting equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic riveting through rivets, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

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AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic nail threading and riveting equipment

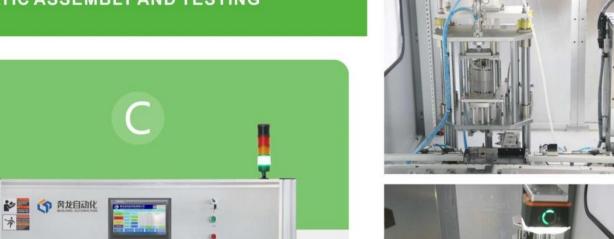
SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic riveting through rivets, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
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- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 db; the number of rivets and moulds can be customized according to the product model.
- 6 . The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 7 · The riveting pressure form is cam riveting and servo riveting two kinds of optional.
- 8 · Riveting speed parameters can be set arbitrarily.
- 9 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 10 . Two kinds of operating systems, Chinese and English.
- 11 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 12 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 13 · With independent independent intellectual property rights



















AUTOMATIC RIVETING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic riveting equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.







沙里才







EQUIPMENT FUNCTION INTRODUCTION

With automatic riveting, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures
- 5 · Riveting form is cam riveting and servo riveting two kinds of optional.
- 6 · Riveting speed parameters can be set arbitrarily; the number of rivets and moulds can be customized according to the product type.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
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AUTOMATIC RIVETING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic riveting equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





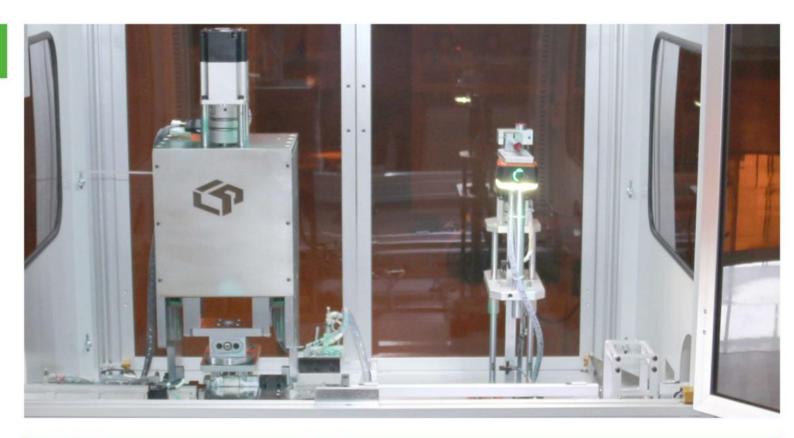






With automatic riveting, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures
- 5 · Riveting form is cam riveting and servo riveting two kinds of optional.
- 6 · Riveting speed parameters can be set arbitrarily; the number of rivets and moulds can be customized according to the product type.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform"
- 11 · With independent independent intellectual property rights



























AUTOMATIC RIVETING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic riveting equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











With automatic riveting, CCD detection, defective product differentiation, lack of material alarm, flip erection and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures
- 5 · Riveting form is cam riveting and servo riveting two kinds of optional.
- 6 · Riveting speed parameters can be set arbitrarily; the number of rivets and moulds can be customized according to the product type.
- 7 . The equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights



























AUTOMATIC SIDE PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic side pad printing equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic cleaning, side pad printing, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework and other processes.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Defective product detection method is: CCD visual detection.
- 6 . The pad printing machine is environmental protection pad printing machine, with its own cleaning system and X, Y, Z adjustment mechanism.
- 7 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
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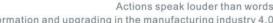














AUTOMATIC SIDE PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic side pad printing equipment

SYSTEM FEATURES

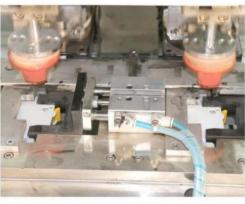
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic cleaning, side pad printing, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework and other processes.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Defective product detection method is: CCD visual detection.
- 6 . The pad printing machine is environmental protection pad printing machine, with its own cleaning system and X, Y, Z adjustment mechanism.
- 7 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights

























AUTOMATIC TURNING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic turning equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic partitioning and grouping, 90° rotation, 90° flip, discharging and missing material alarm processes

- 1. Equipment input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning
- 5 · Equipment fixture can be customized according to the product type.
- 6 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 7 . Two kinds of operating systems, Chinese and English.
- 8 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 9 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform"
- 10 · With independent independent intellectual property rights



























AUTOMATIC TURNING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic turning equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.

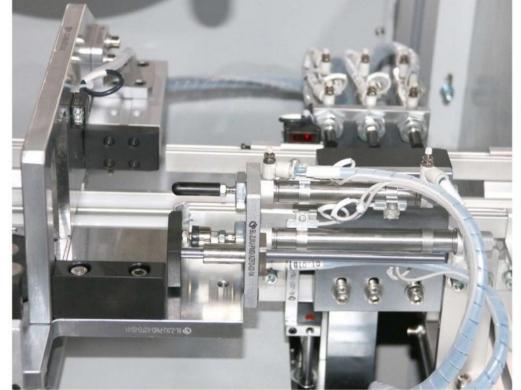




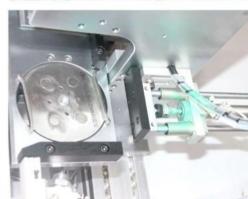


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EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic partitioning and grouping, 90° rotation, 90° flip, discharging and missing material alarm processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1. Equipment input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 The same shell frame product, different poles can be switched by one key or by scanning the code.
- $\mathbf{5}\, \cdot \, \mathbf{Equipment}$ fixture can be customized according to the product type.
- 6 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 7 . Two kinds of operating systems, Chinese and English.
- 8 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 9 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and

M With independent independent intellectual property rights

























AUTOMATIC TURNING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic turning equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic partitioning and grouping, 90° rotation, 90° flip, discharging and missing material alarm processes

- 1. Equipment input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning
- 5 . Equipment fixture can be customized according to the product type.
- 6 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 7 . Two kinds of operating systems, Chinese and English.
- 8 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 9 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 10 · With independent independent intellectual property rights























AUTOMATIC TURNING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic turning equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic partitioning and grouping, 90° rotation, 90° flip, discharging and missing material alarm processes

- 1. Equipment input voltage 380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning
- 5 . Equipment fixture can be customized according to the product type.
- 6 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 7 . Two kinds of operating systems, Chinese and English.
- 8 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 9 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 10 · With independent independent intellectual property rights

























AUTOMATIC TRANSIENT DETECTION EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic transient detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

It has functions such as automatic code scanning/reading, through-break detection, low magnification detection, high magnification detection, CCD observation window colour detection, online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by sweeping the code; different shell frame products require manual change of mould or fixture.
- 5 · Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be selected according to the product model.
- 6 · Detect high times current, low times current and other parameters can be set arbitrarily; current accuracy ±1.5%; waveform distortion ≤3%
- 7 . Types of decoupling: B type, C type, D type can be chosen at will.
- 8 · Detriggering time: 1~999mS parameters can be set arbitrarily; detection times: 1~99 times parameters can be set arbitrarily.
- 9 . The product is in the horizontal state detection or the product is in the vertical state detection can be optional.
- 10 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 11 . Two kinds of operating systems, Chinese and English.
- 12 All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 13 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 14 · With independent independent intellectual property rights





















AUTOMATIC TRANSIENT DETECTION EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic transient detection equipment

SYSTEM FEATURES

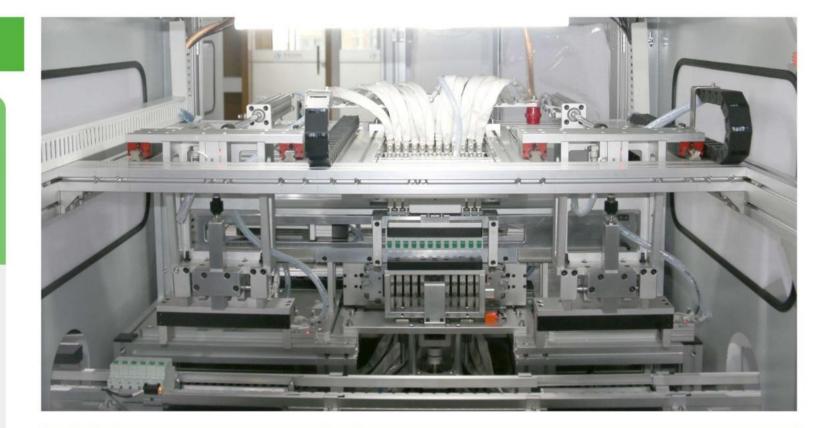
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

It has functions such as automatic code scanning/reading, through-break detection, low magnification detection, high magnification detection, CCD observation window colour detection, online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by sweeping the code; different shell frame products require manual change of mould or fixture.
- 5 · Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be selected according to the product model.
- 6 · Detect high times current, low times current and other parameters can be set arbitrarily; current accuracy ±1.5%; waveform distortion ≤3%
- 7 . Types of decoupling: B type, C type, D type can be chosen at will.
- 8 Detriggering time: 1~999mS parameters can be set arbitrarily; detection times: 1~99 times parameters can be set arbitrarily.
- 9 . The product is in the horizontal state detection or the product is in the vertical state detection can be optional.
- 10 . The equipment has alarm display functions such as fault alarm and pressure monitoring
- 11 . Two kinds of operating systems, Chinese and English.
- 12 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 13 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 14 · With independent independent intellectual property rights























AUTOMATIC TRANSIENT DETECTION EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic transient detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.

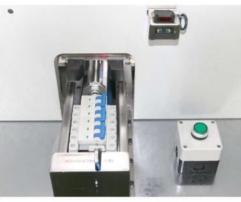














EQUIPMENT FUNCTION INTRODUCTION

It has functions such as automatic code scanning/reading, through-break detection, low magnification detection, high magnification detection, CCD observation window colour detection, online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 The same shell frame product, different poles can be switched by one key or by sweeping the code; different shell frame products require manual change of mould or fixture.
- 5 · Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be selected according to the product model.
- 6 · Detect high times current, low times current and other parameters can be set arbitrarily; current accuracy ±1.5%; waveform distortion ≤3%
- 7 · Types of decoupling: B type, C type, D type can be chosen at will.
- 8 · Detriggering time: 1~999mS parameters can be set arbitrarily; detection times: 1~99 times parameters can be set arbitrarily.
- $9 \cdot \text{The product is in the horizontal state detection or the product is in the vertical state detection can be optional.}$
- $10\,\,{}^{\backprime}$ The equipment has alarm display functions such as fault alarm and pressure monitoring
- 11 . Two kinds of operating systems, Chinese and English.
- 12 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 13 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 14 · With independent independent intellectual property rights

























AUTOMATIC INSTANTANEOUS, ON-OFF AND WITHSTAND VOLTAGE TESTING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic instantaneous, on-off and withstand voltage testing equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

With automatic code sweeping/reading, low magnification detection, high magnification detection, CCD observation window colour detection, internal jumping and external non-jumping, on/off detection, pressure resistance detection, defective product differentiation, shortage alarm, defective product rework and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system and ERP system networking, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles; 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4. The same shell frame product, different poles can be switched by one key or by sweeping the code; different shell frame products require manual change of mould or fixture.
- 5 · Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be selected according to the product model.
- 6 . Detect high times current, low times current and other parameters can be set arbitrarily; current accuracy ±1.5%; waveform distortion ≤3%
- 7 . Types of decoupling: B type, C type, D type can be chosen at will.
- 8 · Detriggering time: 1~999mS parameters can be set arbitrarily; detection times: 1~99 times parameters can be set arbitrarily.
- 9 . The product is in the horizontal state detection or the product is in the vertical state detection can be optional.
- 10 · High-voltage output range: 0~5000V; leakage current is 10mA, 20mA, 100mA, 20mA in different grades can be selected.
- 11 . Inspection of high-voltage insulation time: 1~999S parameters can be set arbitrarily.
- 12 · Detection times: 1~99 times parameter can be set arbitrarily.
- 13 · High-voltage detection parts: when the product is in the closed state, the withstand voltage between phase and phase is detected; when the product is in the closed state, the withstand voltage between phase and base plate is detected; when the product is in the closed state, the withstand voltage between phase and handle is detected; when the product is in the split state, the withstand voltage between incoming and outgoing lines is detected.
- 14 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 15 . Two operating systems, Chinese and English.
- 16 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 17 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 18 · With independent independent intellectual property rights

























AUTOMATIC ON/OFF AND VOLTAGE TESTING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker, Energy meter external circuit breaker, fee-controlled switch, Automatic on/off and voltage testing equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











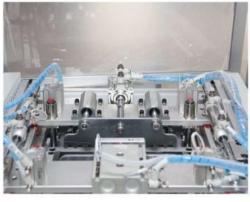


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EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic on/off detection, voltage resistance detection, defective product differentiation, shortage of material alarm, defective product rework and other processes.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by sweeping the code; different shell frame products need to change moulds or fixtures manually.
- 5 · High-voltage output range: 0~5000V; leakage current is 10mA, 20mA, 100mA, 200mA graded selectable.
- 6 · Detection of high-voltage insulation time: 1~999S parameters can be set arbitrarily.
- 7 · Detection times: 1~99 times parameter can be set arbitrarily.
- 8 · High-voltage detection parts: when the product is in the closed state, detect the withstand voltage between the phase and the phase; when the product is in the closed state, detect the withstand voltage between the phase and the base plate; when the product is in the closed state, detect the withstand voltage between the phase and the handle; when the product is in the split state, detect the withstand voltage between the incoming and outgoing lines.
- 9. It is optional to detect when the product is in the horizontal state or when the product is in the vertical state.
- 10 . Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 11 Two operating systems, Chinese and English.
- 12 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 13 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 14 · With independent independent intellectual property rights



AUTOMATIC ON/OFF AND VOLTAGE TESTING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic on/off and voltage testing equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













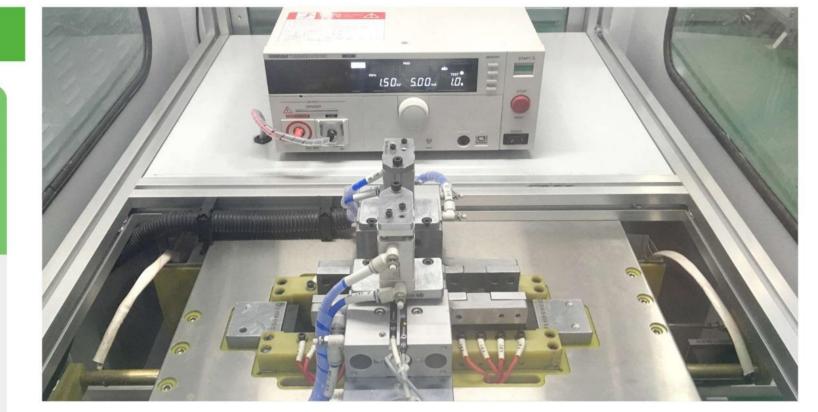












EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic on/off detection, voltage resistance detection, defective product differentiation, shortage of material alarm, defective product rework and other processes.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 · The same shell frame product, different poles can be switched by one key or by sweeping the code; different shell frame products need to change moulds or fixtures manually.
- 5 · High-voltage output range: 0~5000V; leakage current is 10mA, 20mA, 100mA, 200mA graded selectable.
- 6 · Detection of high-voltage insulation time: 1~999S parameters can be set arbitrarily.
- 7 · Detection times: 1~99 times parameter can be set arbitrarily.
- 8 · High-voltage detection parts: when the product is in the closed state, detect the withstand voltage between the phase and the phase; when the product is in the closed state, detect the withstand voltage between the phase and the base plate; when the product is in the closed state, detect the withstand voltage between the phase and the handle; when the product is in the split state, detect the withstand voltage between the incoming and outgoing lines.
- 9 · It is optional to detect when the product is in the horizontal state or when the product is in the vertical state.
- 10 . Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 11 . Two operating systems, Chinese and English.
- 12 All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 13 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 14 · With independent independent intellectual property rights



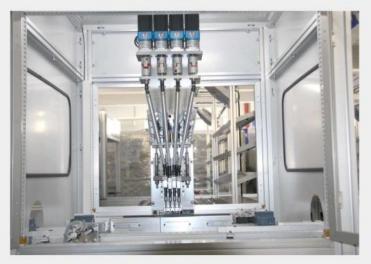
AUTOMATIC SCREW TORQUE TESTING EQUIPMENT

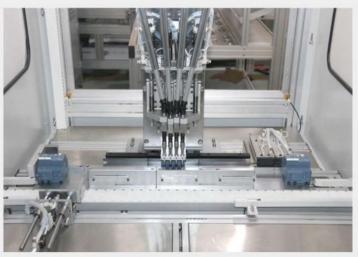
EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic screw torque testing equipment

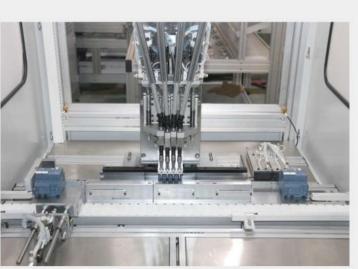
SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic loading, torque detection, discharging, missing material alarm, 90° rotation and other processes.

- 1. Equipment input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or sweeping the code to switch; different shell frame products require manual replacement of moulds or fixtures.
- 5, torque mode: servo motor, torque electric screwdriver two can be optional.
- 6 . Equipment fixture can be customized according to the product model
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights



























AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker, Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



































EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole, 4sec/pole; six different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or sweeping the code to switch both; different shell frame products require manual change of moulds or fixtures.
- 5 . The number of testing fixtures is an integer multiple of 8, and the size of the fixture can be customized according to the product type.
- 6 · Testing current, time, speed, temperature coefficient, cooling time and other parameters can be set arbitrarily.
- 7 · The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights

























AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker, Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.







































EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole, 4sec/pole; six different specifications of equipment.
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AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker, Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











































EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole, 4sec/pole; six different specifications of equipment.
- $4 \cdot \text{The same shell frame product, different number of poles can be switched by one key or$ sweeping the code to switch both; different shell frame products require manual change of moulds or fixtures.
- 5 . The number of testing fixtures is an integer multiple of 8, and the size of the fixture can be customized according to the product type.
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AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker, Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











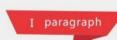
















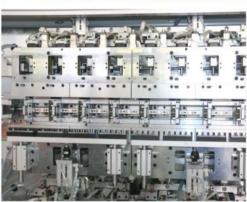












EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module
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AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.









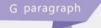




























EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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S BEN LONG **AUTOMATION**

MCB MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING **FLEXIBLE PRODUCTION LINE**

AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

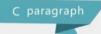
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













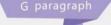
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EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module
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- 6 . Testing current, time, speed, temperature coefficient, cooling time and other parameters can
- 7 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
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- 11 · With independent independent intellectual property rights























AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



































EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





































EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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AUTOMATIC TIME DELAY DETECTION EQUIPMENT



EQUIPMENT NAME

AUTOMATION

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic time delay detection equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













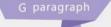




























EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole, 4sec/pole; six different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or sweeping the code to switch both; different shell frame products require manual change of moulds or fixtures.
- 5 . The number of testing fixtures is an integer multiple of 8, and the size of the fixture can be customized according to the product type.
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AUTOMATIC CIRCULATION COOLING EQUIPMENT

EQUIPMENT NAME

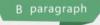
Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic circulation cooling equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



















EQUIPMENT FUNCTION INTRODUCTION

With automatic loading, spiral circulation cooling or three-dimensional warehouse position circulation cooling, discharging, temperature analysis, lack of material alarm, 90° rotation and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Cooling method: natural air cooling, DC fan, compressed air, air conditioning blowing four kinds can be optional.
- 6 . The equipment design method is spiral circulation type cooling and three-dimensional storage position type circulation cooling two can be optional.
- 7 · Equipment fixture can be customized according to the product model.
- 8 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 9 . Two kinds of operating systems, Chinese and English.
- 10 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 11 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 12 · With independent independent intellectual property rights



























AUTOMATIC CIRCULATION COOLING EQUIPMENT



EQUIPMENT NAME

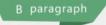
Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic circulation cooling equipment



Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



















EQUIPMENT FUNCTION INTRODUCTION

With automatic loading, spiral circulation cooling or three-dimensional warehouse position circulation cooling, discharging, temperature analysis, lack of material alarm, 90° rotation and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 · The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Cooling method: natural air cooling, DC fan, compressed air, air conditioning blowing four kinds can be optional.
- 6 The equipment design method is spiral circulation type cooling and three-dimensional storage position type circulation cooling two can be optional.
- 7 · Equipment fixture can be customized according to the product model.
- 8 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 9 . Two kinds of operating systems, Chinese and English.
- 10 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 11 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
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AUTOMATIC CIRCULATION COOLING EQUIPMENT

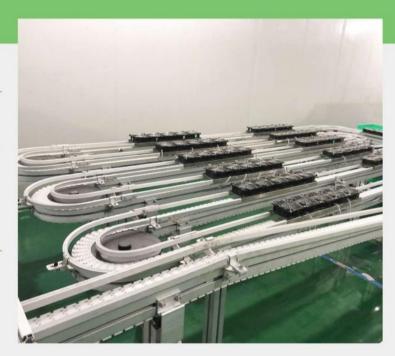


EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic circulation cooling equipment

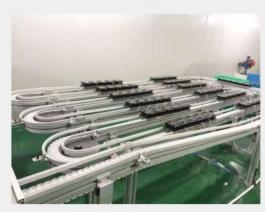
SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.















EQUIPMENT FUNCTION INTRODUCTION

With automatic loading, spiral circulation cooling or three-dimensional warehouse position circulation cooling, discharging, temperature analysis, lack of material alarm, 90° rotation and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different number of poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Cooling method: natural air cooling, DC fan, compressed air, air conditioning blowing four kinds can be optional.
- 6 . The equipment design method is spiral circulation type cooling and three-dimensional storage position type circulation cooling two can be optional.
- 7 · Equipment fixture can be customized according to the product model.
- 8 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 9 . Two kinds of operating systems, Chinese and English.
- 10 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 11 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 12 · With independent independent intellectual property rights



























AUTOMATIC ASSEMBLY OF STOPPING DEVICES

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic assembly of stopping devices

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.















EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic assembly of stopping parts, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Defective product detection method is: CCD visual detection or optical fiber sensor detection two optional.
- 6 . The product is assembled in horizontal condition, the stopping parts are fed by the vibrating plate; the noise is ≤80 db.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems, Chinese and English.
- 9 All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights



























AUTOMATIC ASSEMBLY OF STOPPING DEVICES



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic assembly of stopping devices

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.

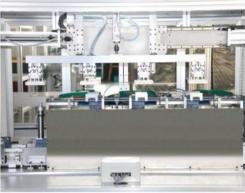














EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic assembly of stopping parts, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
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AUTOMATIC ASSEMBLY OF STOPPING DEVICES



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic assembly of stopping devices

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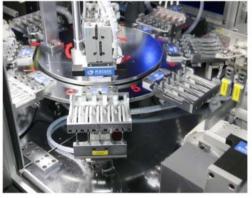














EQUIPMENT FUNCTION INTRODUCTION

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- 11 · With independent independent intellectual property rights























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MCB MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING **FLEXIBLE PRODUCTION LINE**

AUTOMATIC PAD PRINTING EQUIPMENT

EQUIPMENT NAME

BEN LONG

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic pad printing equipment

SYSTEM FEATURES

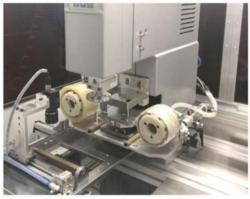
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



utomatic production line equipment for high and low voltage electrical components

New energy components automatic production line equipment







EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic cleaning, pad printing, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

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- 4 . The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Defective product detection method is: CCD visual detection.
- 6 . The pad printing machine is environmental protection pad printing machine, with its own cleaning system and X, Y, Z adjustment mechanism.
- 7 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8 . Two kinds of operating systems, Chinese and English.
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AUTOMATIC PAD PRINTING EQUIPMENT

EQUIPMENT NAME

BEN LONG

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SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



B







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AUTOMATIC PAD PRINTING EQUIPMENT

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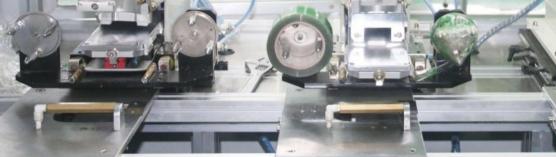












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AUTOMATIC PAD PRINTING EQUIPMENT



EQUIPMENT NAME

BEN LONG

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic pad printing equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



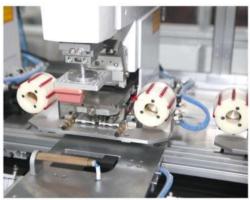














EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic cleaning, pad printing, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
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- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
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(7) 奔龙自动化



MCB MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

ROBOTICS + AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Robotics + automatic laser marking equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



















EQUIPMENT FUNCTION INTRODUCTION

With automatic laser marking product trademark, product parameters, CCD visual inspection, defective product differentiation, lack of material alarm, automatic rotation and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- $3 \cdot Equipment\ production\ beat:\ 1sec/pole,\ 1.2sec/pole,\ 2sec/pole,\ 2sec/pole,\ 3sec/pole;\ five\ different\ specifications\ of\ equipment.$
- 4 · The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 . Defective product detection method is: CCD visual detection.
- 6 · Laser parameters can be pre-saved in the control system, and the marking can be automatically retrieved; the marking content can be edited at will
- 7 · The equipment is robot automatic loading and unloading, the fixture can be customized according to the product model.
- $8 \cdot \text{The equipment}$ has alarm display functions such as fault alarm and pressure monitoring.
- 9 . Two kinds of operating systems, Chinese and English.
- 10 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 11 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- ${\bf 12}\,{\boldsymbol{\cdot}}\,$ With independent independent intellectual property rights

B

SEN LONG AUTOMATION

MCB MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

ROBOTICS + AUTOMATIC LASER

MARKING EQUIPMENT



Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Robotics + automatic laser marking equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.



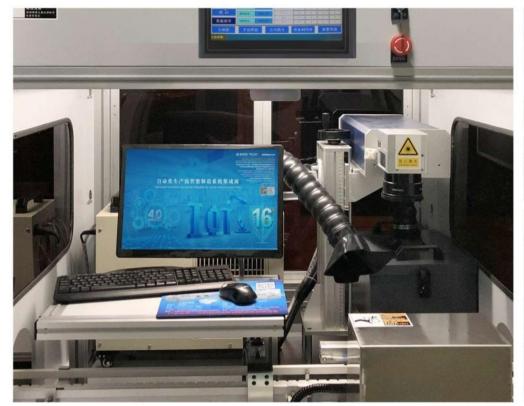
















EQUIPMENT FUNCTION INTRODUCTION

With automatic laser marking product trademark, product parameters, CCD visual inspection, defective product differentiation, lack of material alarm, automatic rotation and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module
- 3 Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
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- 7 . The equipment is robot automatic loading and unloading, the fixture can be customized according to the product model.
- $8\,\cdot\,\text{The equipment}$ has alarm display functions such as fault alarm and pressure monitoring.
- 9 . Two kinds of operating systems, Chinese and English.
- 10 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
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- ${\bf 12}\,{\boldsymbol{\cdot}}\,{\boldsymbol{With}}$ independent independent intellectual property rights



AUTOMATIC LAMINATING AND CAPPING EQUIPMENT

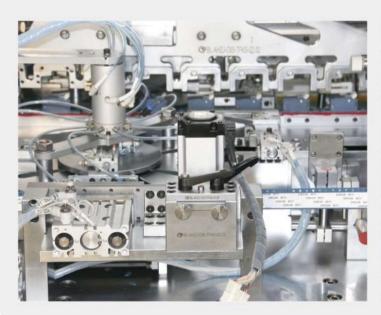
EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Automatic laminating and capping equipment



SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.









EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic material discharge, material receipt, cap stamping, cap affixing, CCD visual inspection, defective product differentiation, missing material alarm, 90° rotation and other processes.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- $2\,{\scriptstyle \,{}^{\backprime}{}}$ Equipment compatible with the number of poles: 1P, 2P, 3P, 4P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 The same shell frame product, different poles can be switched by one key or by scanning the code; different shell frame products need to change moulds or fixtures manually.
- 5 · Defective product detection method is: CCD visual detection or optical fiber sensor detection is optional.
- $\mathbf{6}\, \cdot \, \mathsf{The}\, \mathsf{equipment}\, \mathsf{fixture}\, \mathsf{can}\, \mathsf{be}\, \mathsf{customized}\, \mathsf{according}\, \mathsf{to}\, \mathsf{the}\, \mathsf{product}\, \mathsf{type}.$
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- $8\,\cdot$ Two kinds of operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
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AUTOMATIC LABELLING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic labelling equipment

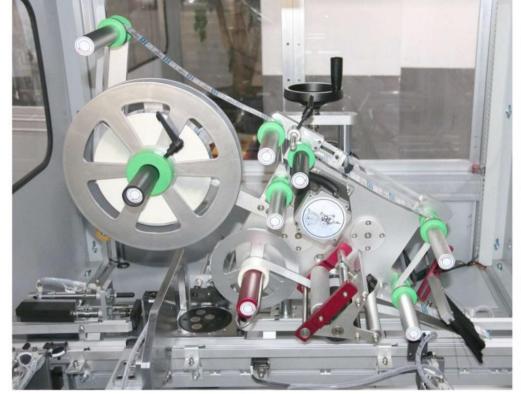
SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













EQUIPMENT FUNCTION INTRODUCTION

With automatic labeling (2D code label, barcode label, ID code label, pattern, etc.), CCD detection, defective product differentiation, missing material alarm, vertical flip horizontal, horizontal flip vertical and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P, 2P, 3P, 4P, 5P
- 3 · Equipment production beat: 1sec/pole, 1.2sec/pole, 1.5sec/pole, 2sec/pole, 3sec/pole; five different specifications of equipment.
- 4 . The same shell frame product, different poles can be switched with one key or scan switch; different shell frame products need to change moulds or fixtures manually.
- 5 . Equipment fixture can be customized according to product type.
- 6 . The label is rolled material state, the labeling content can be changed at will.
- 7 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 8 . Two operating systems, Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights



AUTOMATIC LABELLING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic labelling equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.







B







EQUIPMENT FUNCTION INTRODUCTION

With automatic labeling (2D code label, barcode label, ID code label, pattern, etc.), CCD detection, defective product differentiation, missing material alarm, vertical flip horizontal, horizontal flip vertical and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform and other functions.

- 1 Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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AUTOMATIC PACKAGING EQUIPMENT UNPACKING MACHINE

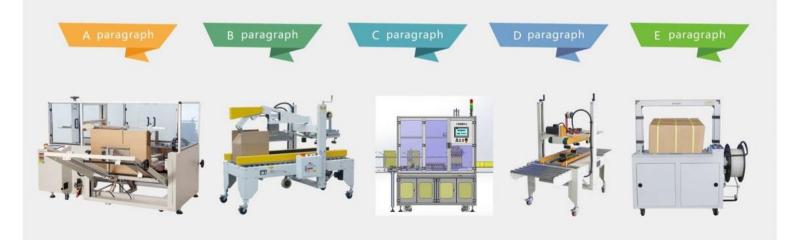
EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, automatic packaging equipment unpacking machine



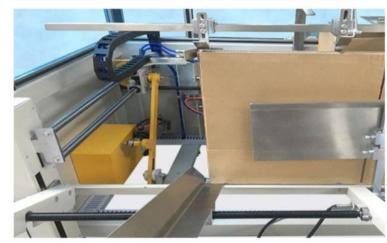
SYSTEM FEATURES

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EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, Intelligent equipment service big data cloud platform and other functions

EQUIPMENT TECHNICAL PARAMETERS

Opening method: vertical opening

Opening speed: 8-12 boxes/min

Sealing size(mm): L260-500, W160-400, H180-420

Power supply voltage: 220V, power: 180W, air pressure: 6kg/cm3, air consumption: 450NL/min

Applicable tape width: 48, 60, 70mm (choose one to use), tape lap: 50-70mm

Carton storage capacity: ≈80 pieces (depending on the thickness of the carton)

Machine size: L2100*W2050*H1450mm

Machine weight: 550KG, table height: 630mm























AUTOMATIC PACKAGING EQUIPMENT BOX FOLDING MACHINES

EQUIPMENT NAME

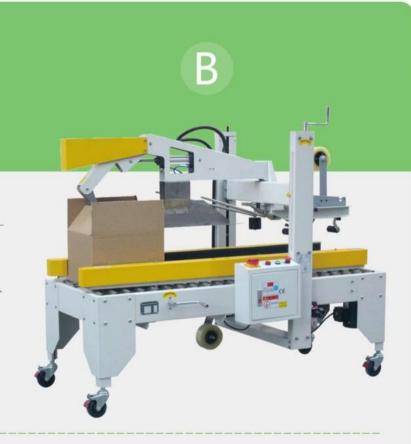
Miniature circuit breaker, miniature circuit breaker,

C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,

DZ47 circuit breaker, air switch, IOT intelligent circuit breaker.

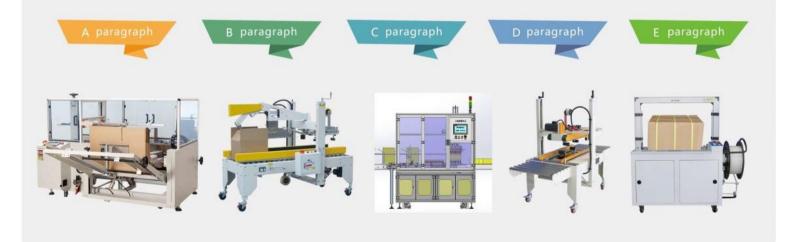
Energy meter external circuit breaker, fee-controlled switch,

Automatic packaging equipment / Box folding machines



SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.











EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, Intelligent equipment service big data cloud platform and other functions

EQUIPMENT TECHNICAL PARAMETERS

Sealing speed: 8-12 boxes/min

Sealing size(mm): L200-600,W130-500,H130-500

Power supply voltage: 220V, power: 400W, air pressure: 6kg/cm3, air consumption: 150NL/min

Applicable tape width: 48, 60, 70mm (choose one to use)

Tape lap: 50-70mm

Machine size: L1850*W1250*H1550mm

Machine weight: 250KG

Table height: 620mm





















AUTOMATIC PACKAGING EQUIPMENT CAPPING MACHINES

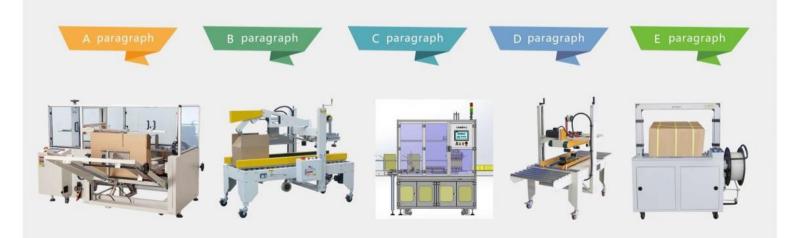
EQUIPMENT NAME

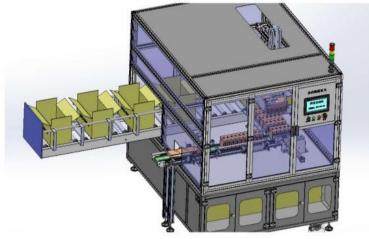
Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker, Energy meter external circuit breaker, fee-controlled switch, Automatic packaging equipment / Crating machines

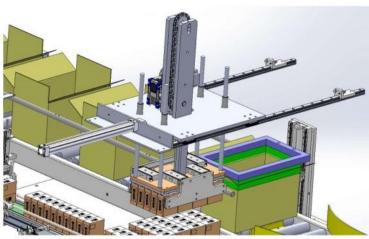
SYSTEM FEATURES

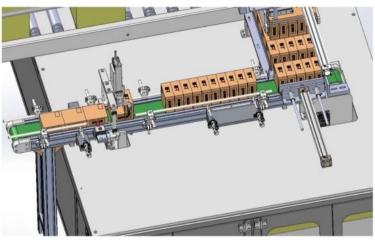
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management

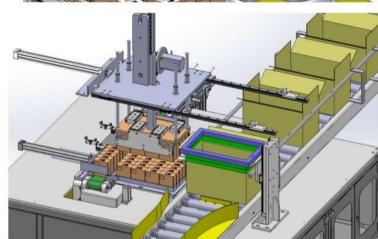












EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, Intelligent equipment service big data cloud platform and other functions.

- 1. Equipment input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatibility and production efficiency: can be customized according to customer
- 3 · Assembly mode: according to the different production process and requirements of the product, the automatic assembly of the product can be realized.
- 4 · Equipment fixture can be customized according to the product model.
- 5 . The equipment has alarm display functions such as fault alarm and pressure monitoring.
- 6 . Two kinds of operating systems, Chinese and English.
- 7 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 8 . The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 9 · With independent independent intellectual property rights.



















AUTOMATIC PACKAGING EQUIPMENT BOX SEALING MACHINES

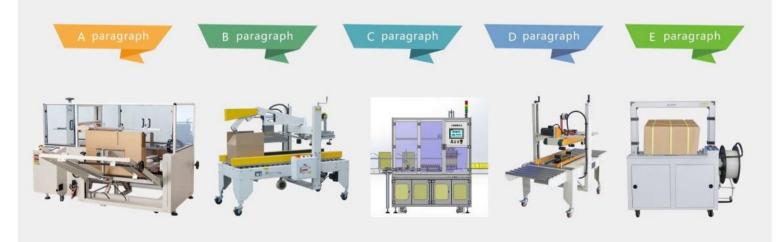
EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker. DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic packaging equipment / Box Sealing Machines

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management













EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

Power supply 220V/50HZ, power: 0.18Kw.

Weight: 60kg

Overall dimension: 1030*660*1010 (excluding front and rear roller frame) mm

Tape width: 30mm/70mm for large knife, 30mm/45mm for small knife.

Carton size: max W600mm*H500mm, min W 250mm*H200mm;

Sealing weight: 30kg

Sealing speed: 1000 packs/hour;

Manual discharging or automatic discharging from other packaging equipment, automatic sealing.























AUTOMATIC PACKAGING EQUIPMENT STRAPPING MACHINES

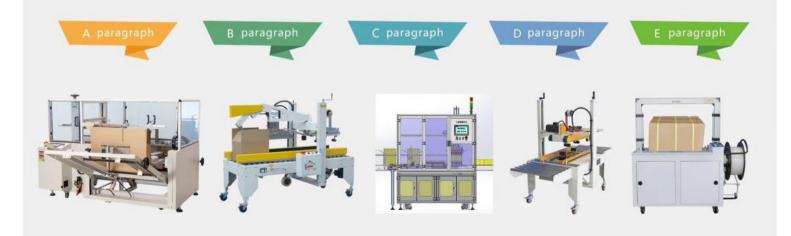
EQUIPMENT NAME

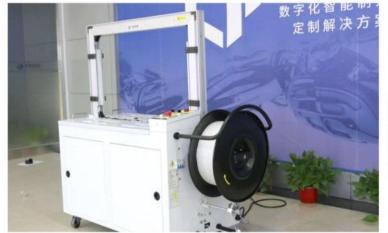
Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Automatic packaging equipment / Strapping machines

SYSTEM FEATURES

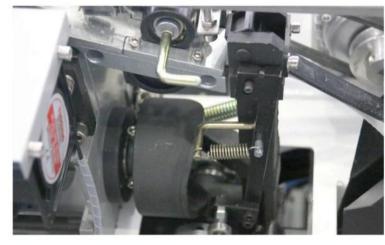
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.













EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, $data\ storage,\ MES\ system\ and\ ERP\ system\ networking,\ parameters\ arbitrary\ recipe,\ intelligent\ energy\ analysis\ and\ energy\ saving\ management$ system, Intelligent equipment service big data cloud platform and other functions

EQUIPMENT TECHNICAL PARAMETERS

Power supply: 380V 50Hz, power: 1.0kW

Strapping speed: ≤2.5 sec/channel

Worktop height: 750mm (can be customised)

Strapping specifications: width 9-15 (±1) mm, thickness 0.55-1.0 (±0.1) mm

Strapping specifications: minimum packaging size: width 80mm x height 100mm

Standard frame size: W800mm x H600mm (can be customised)

Overall machine dimensions: L1400mm x W628mm x H1418mm;

Manual discharge or automatic discharge from the discharge port of other packaging

equipment, automatic strapping.





















ROBOT PALLETISING EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker,
C45 circuit breaker, C65 circuit breaker, L7 circuit breaker,
DZ47 circuit breaker, air switch, IOT intelligent circuit breaker,
Energy meter external circuit breaker, fee-controlled switch,
Robot palletising equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.









EQUIPMENT FUNCTION INTRODUCTION

With automatic partitioning and grouping, product bagging, heat sealing and moulding, small box forming, product loading into small boxes, small box labelling, middle box forming, small box product loading into middle boxes, middle box labelling, outer box automatic forming, middle box product loading into outer boxes, outer box automatic labelling, testing, coding, sealing transparent tape, strapping tape, 90° rotation, palletizing, missing material alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

- 1. Equipment input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 The same shell and frame product, different poles can be switched with one key or by scanning the code.
- 5 · Packing method: manual packing and automatic packing can be optional.
- 6 · Equipment fixture can be customized according to the product type.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems: Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights.

























AGV ROBOTIC AUTOMATED LOGISTICS EQUIPMENT



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, AGV robotic automated logistics equipment



Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.

















EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary formula, intelligent energy analysis and energy saving management system, Intelligent equipment service big data cloud platform and other functions.

- 1. Equipment input voltage 220V±10%, 50Hz; ±1Hz;
- 2 . Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module,
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 . The same shell and frame product, different poles can be switched with one key or by scanning the code.
- 5 . Packing method: manual packing and automatic packing can be optional.
- 6 . Equipment fixture can be customized according to the product type.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 . Two kinds of operating systems: Chinese and English.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 11 · With independent independent intellectual property rights.



















AGV ROBOTIC AUTOMATED LOGISTICS EQUIPMENT

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, AGV robotic automated logistics equipment

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.















EQUIPMENT FUNCTION INTRODUCTION

The system is equipped with automatic partitioning, product bagging, heat sealing, small box forming, product loading into small boxes, small box labelling, medium box forming, small box product loading into medium boxes, medium box labelling, automatic outer box forming, medium box product loading into Automatic forming of the outer box, loading of the middle box into the outer box, automatic labelling of the outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, shortage alarm and other processes of online monitoring, real-time monitoring, quality traceability, barcode Time-monitoring, quality traceability, barcode identification, key components life monitoring, data storage, MES system and ERP system networking, parameters arbitrary formula, intelligent energy analysis and energy saving management system, Intelligent equipment service big data cloud platform and other functions.

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- 2 . Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module,
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 . The same shell and frame product, different poles can be switched with one key or by scanning the code.
- 5 . Packing method: manual packing and automatic packing can be optional.
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- 8 . Two kinds of operating systems: Chinese and English.
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- 10 · The equipment can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".





















MES INTELLIGENT MANUFACTURING PRODUCTION PROCESS EXECUTION SYSTEM

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, MES Intelligent Manufacturing Production Process Execution System

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.

























EQUIPMENT FUNCTION INTRODUCTION

It has functions such as online data monitoring of all processes of the automated production line, online status of equipment, real-time monitoring, quality traceability, barcode identification, life monitoring of key components, data storage, networking and communication docking with ERP or SAP system, arbitrary recipe of parameters, remote maintenance, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz
- 2 . The system can be connected to ERP or SAP system network communication docking, customer can choose
- 3 · System can be customized according to the requirements of the demand side.
- 4 . The system has double hard disk automatic backup and data printing function.
- 5 . Two kinds of operating systems, Chinese and English.
- 6 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 7 · The system can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 8 · With independent independent intellectual property rights.



























MES INTELLIGENT MANUFACTURING PRODUCTION PROCESS EXECUTION SYSTEM

EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, MES Intelligent Manufacturing Production Process Execution System

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.







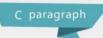




















EQUIPMENT FUNCTION INTRODUCTION

It has functions such as online data monitoring of all processes of the automated production line, online status of equipment, real-time monitoring, quality traceability, barcode identification, life monitoring of key components, data storage, networking and communication docking with ERP or SAP system, arbitrary recipe of parameters, remote maintenance, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

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- 6 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 7 · The system can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 8 · With independent independent intellectual property rights.





























MES INTELLIGENT MANUFACTURING PRODUCTION PROCESS EXECUTION SYSTEM



EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, MES Intelligent Manufacturing Production Process Execution System

SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management.





















EQUIPMENT FUNCTION INTRODUCTION

It has functions such as online data monitoring of all processes of the automated production line, online status of equipment, real-time monitoring, quality traceability, barcode identification, life monitoring of key components, data storage, networking and communication docking with ERP or SAP system, arbitrary recipe of parameters, remote maintenance, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz
- 2 . The system can be connected to ERP or SAP system network communication docking, customer can choose
- 3 · System can be customized according to the requirements of the demand side.
- 4 . The system has double hard disk automatic backup and data printing function.
- 5 . Two kinds of operating systems, Chinese and English.
- 6 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 7 · The system can be equipped with optional functions such as "Intelligent Energy Analysis and Energy Saving Management System" and "Intelligent Equipment Service Big Data Cloud Platform".
- 8 · With independent independent intellectual property rights.





























INTELLIGENT WAREHOUSING

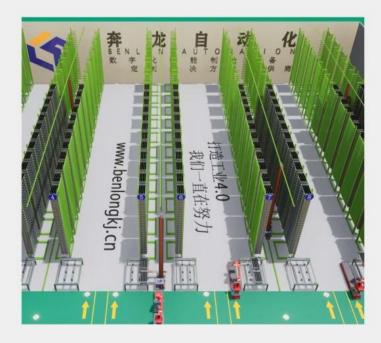
EQUIPMENT NAME

Miniature circuit breaker, miniature circuit breaker, C45 circuit breaker, C65 circuit breaker, L7 circuit breaker, DZ47 circuit breaker, air switch, IOT intelligent circuit breaker. Energy meter external circuit breaker, fee-controlled switch, Intelligent warehousing



SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment whole life cycle management







WMS manufacturing warehouse management system for the production manufacturing industry warehouse refinement management. Multi-warehouse management, intelligent inventory, strategy rules, performance management and other software modules with PDA, RFID, AGV, robot and other intelligent hardware, comprehensive help manufacturing warehousing digital upgrade, AGV, robots and other intelligent hardware, a comprehensive help for manufacturing warehousing digital upgrade. WCS warehouse control system is between the WMS system and the intelligent hardware system, which can coordinate the operation of various logistics equipment It can co-ordinate the operation of various logistics equipment, provide execution guarantee and optimisation for the scheduling instructions of the upper system, and realise the integration, unified scheduling and monitoring of various equipment system interfaces.

- 1 . The system can be connected to ERP or SAP system for networking and communication, which is optional for customers.
- 2 . The system can be customized according to the requirements of the demander.
- 3 . The system has double hard disk automatic backup and data printing function.
- 4 . Two kinds of operating systems, Chinese and English.
- 5 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA and Taiwan.
- 6 . The height of the shelves can reach 30m or even higher, reducing the land occupation area
- 7 · Automatic unmanned operation, reducing manpower costs
- 8 · Seamless data connection with ERP system and real-time intelligent production scheduling
- 9 · Eliminate the chaotic situation in the warehouse and reduce management difficulties
- 10 · Significantly improve the operational efficiency of goods access and delivery





















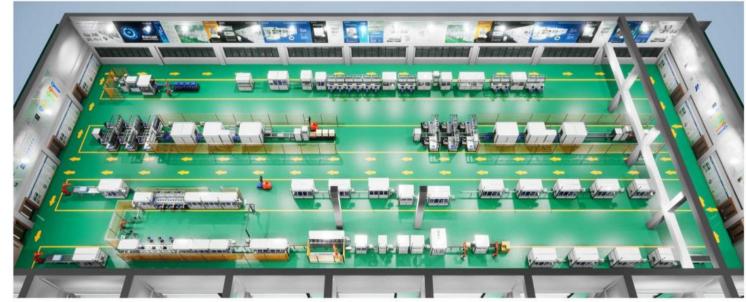




DIGITAL VIRTUAL FACTORY













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Build dreams with one heart and sail together



Cooperation with listed companies:







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≨ 江阴力源电子有限公司

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SCKAR首开

JIABOTECH

❷ 华易电气

心 元东智能





BENLONG **OUR HONORS**

Let the honor accompany us to grow and Let us redouble our efforts for honor























>> THE PERSISTENCE OF BEN LONG'S SELF

We are a group of people full of passion, with a common belief and gathered together























Sales network all over the world, to provide advantageous service purpose, is the commitment of Benlong to each customer.



Indian customers



Iranian customers



Indian customers



Belarusian customers



Russian customers



Australian customers



CUSTOMER CASE SHARING

Australian customers



Australian customers



Vietnamese customers



ndian customers



Brazilian clients



Ukrainian customers



Iranian customer



Algerian customers



Pakistani customers



Indian custome



Indian customers



Kenyan customers



Malaysian customers



Ukrainian customers



Iraqi customers



Iranian customers



Indian customers



Zhoukou Leaders



Hubei Standing Committee



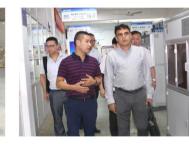
Dancheng County Government



Luxi County Leaders



Iranian customers



Indian customers



Municipal government leaders



Sign a contract agreement



Hubei chamber of commerce



Xishui County Government



Chairman of Federation of Industry and Commerce



singhua University yangyu



Tsinghua University Ma Jun



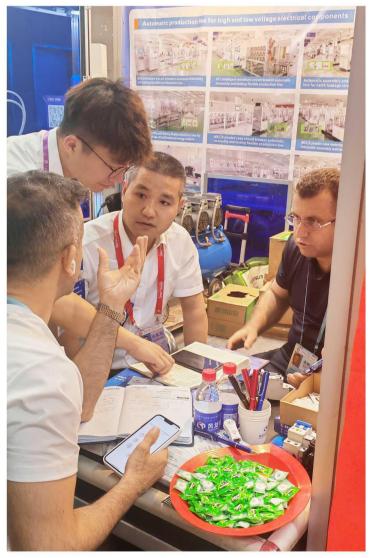
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BEN LONG AUTOMATION

BEN LONG AUTOMATION PARTICIPATES IN THE EXHIBITION TO SHARE



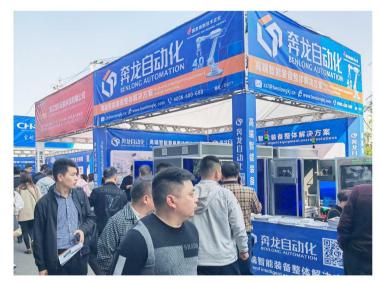








BEN LONG AUTOMATION PARTICIPATES IN THE EXHIBITION TO SHARE















BEN LONG AUTOMATION PARTICIPATES IN THE EXHIBITION TO SHARE













BEN LONG AUTOMATION PARTICIPATES IN THE EXHIBITION TO SHARE













COMMITTED TO BECOMING A GLOBAL SUPPLIER OF INTELLIGENT EQUIPMENT Automatic production line equipment for high and low voltage electrical components

>> EXQUISITE PACKAGING

Wooden box packaging is the use of wooden packaging containers to protect the goods packaged, wooden box packaging is initially for the convenience of transport and storage and a packaging product, for some in the transport and storage of easily damaged items with wooden packaging containers for reinforcement, so as to play a protective role.



film wrapping









