

BUILDING DREAMS TOGETHER
SAILING TOGETHER

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since 2008



**IOT INTELLIGENT MINIATURE CIRCUIT
BREAKER AUTOMATIC ASSEMBLY AND
TESTING FLEXIBLE PRODUCTION LINE**

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



SPIRITUALITY

Sincerity in the heart External trust in people Winning the future together



QUALITY POLICY

Excellence Quality-oriented Leading technology Customer first



CORE VALUES

Pursuit of excellence, responsibility, pragmatism, innovation and breakthrough

16th

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

4.0
INDUSTRY

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+ foreign enterprise	28+ Listed company cooperation	1200+ Cooperative companies	265+ intellectual property	2+ Qualifications



Customer demand survey and automated project process



BEN LONG AUTOMATION COMPANY HISTORY

2008-2011
BEN LONG AUTOMATION
DEVELOPMENT HISTORY

- 2008 ● Benlong Automation Technology Co., Ltd. was established in 2008
- 2009 ● Self-developed RCBO / MCB automated production line
- 2010 ● Self-developed MCCB / ACB automated production line
- 2011 ● Exported to more than ten countries including Iran, Middle East and North Africa.

2011-2015
BEN LONG AUTOMATION
DEVELOPMENT HISTORY

- 2012 ● Awarded AAA grade credit enterprise certificate
- 2013 ● Strategic cooperation signed with Shanghai Institute of Science
- 2014 ● Obtained Yueqing City Science and Technology (Innovation) Enterprise Certificate
- 2015 ● Obtained National High-tech Enterprise Certificate

200816-2019
BEN LONG AUTOMATION
DEVELOPMENT HISTORY

- 2016 ● Awarded Science and Technology Progress Prize and Certificate of Zhejiang Province
- 2017 ● Obtained Yueqing Patent Demonstration Enterprise Certificate
- 2018 ● Obtained the certificate of Municipal Enterprise Technology Research and Development Centre
- 2019 ● Awarded Advanced Enterprise Certificate in Science and Technology Innovation

2020-2023
BEN LONG AUTOMATION
DEVELOPMENT HISTORY

- 2020 ● Awarded a certificate as a model enterprise for entrepreneurial youth in Wenzhou
- 2021 ● Awarded the certificate of AAA grade contract-keeping and trustworthy enterprise in Zhejiang Province
- 2022 ● Obtained the third national high-tech enterprise certificate
- 2023 ● Pioneering a new and efficient automation model

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.

INDUSTRY

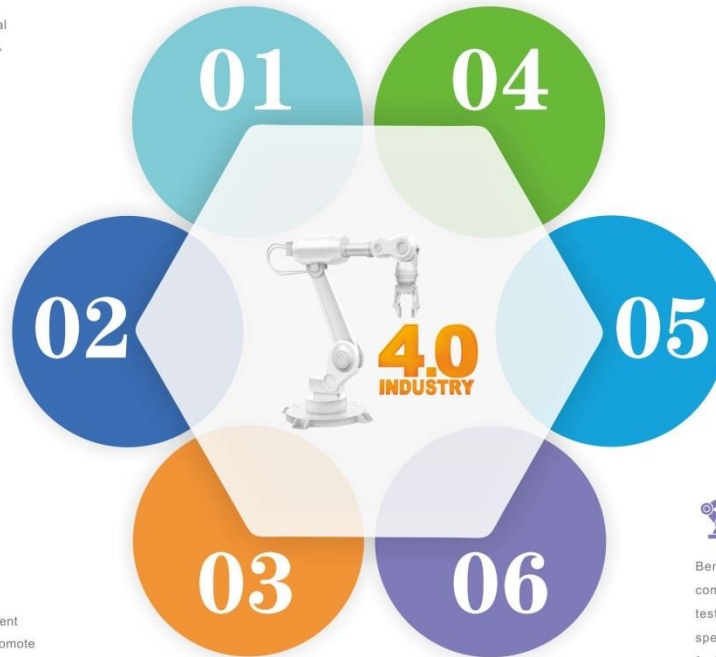
Benlong's industrial field covers automation equipment and digital intelligent manufacturing system. We are able to tailor-made high and low voltage electrical appliances with international leading level Automatic production line equipment, intelligent manufacturing solutions, etc. Driving Industry 4.0

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.

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.



CORE COMPETITIVENESS

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 pedigree maintenance management, Automation, informatization, modularization, flexibility, customization, visualization, one-key switching, cloud computing, global monitoring and management, early warningnotification, remote maintenance design concept.

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

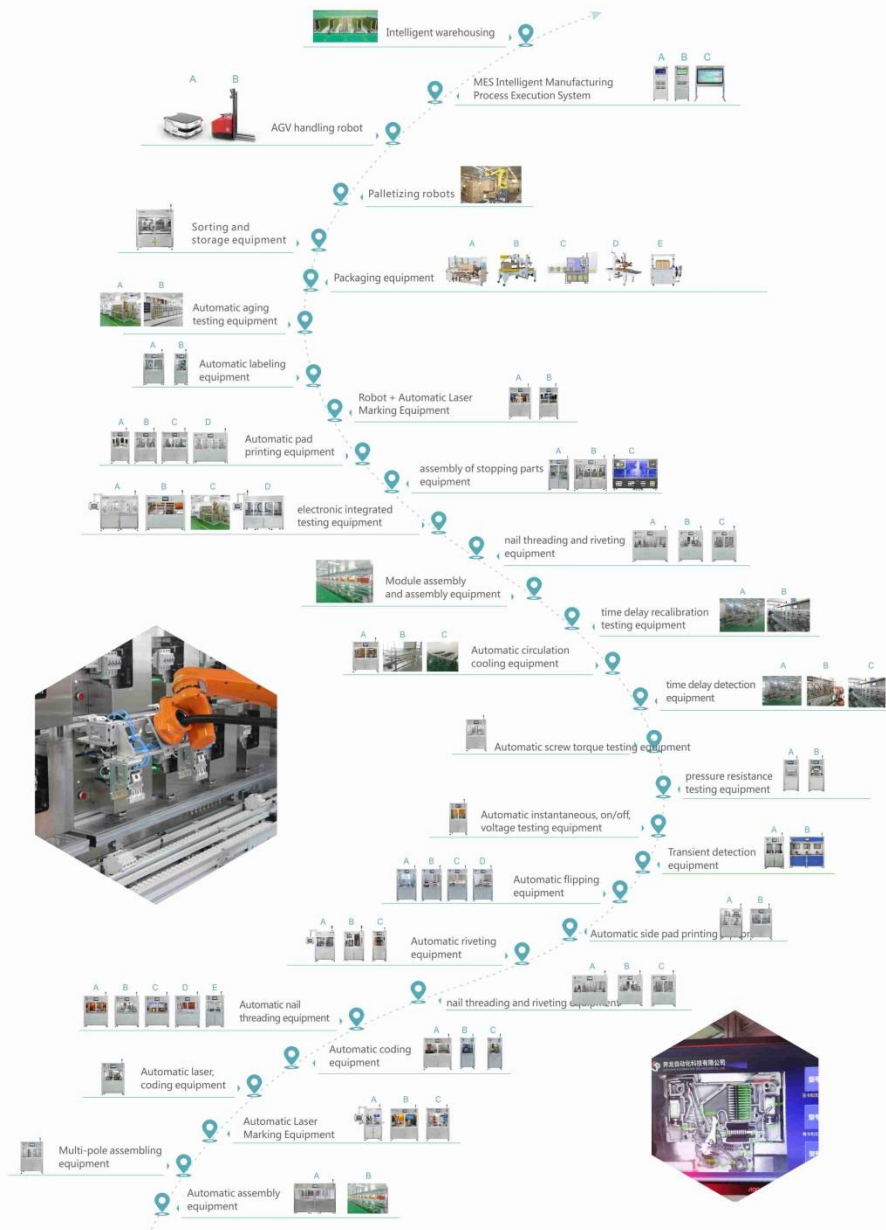


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IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ASSEMBLY EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph

B paragraph



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, missing material alarm, 90° rotation and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched by one key or by scanning the 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 intellectual property rights



001

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

002



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ASSEMBLY EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic Assembly Equipment

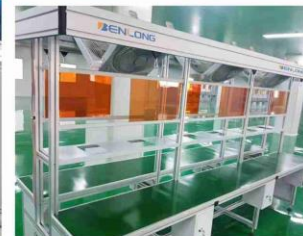
SYSTEM FEATURES

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.



A paragraph

B paragraph



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, missing material alarm, 90° rotation and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched by one key or by scanning the 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 intellectual property rights



003

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

004



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

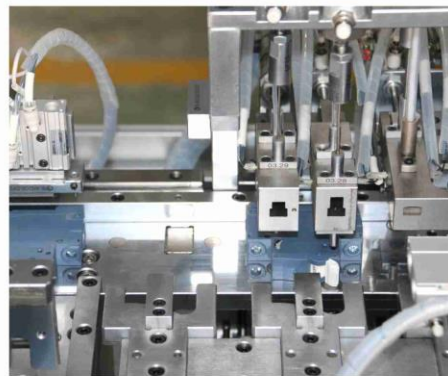
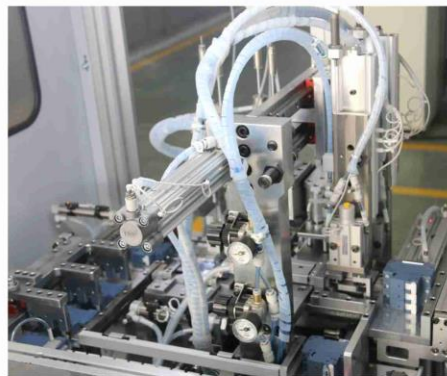
AUTOMATIC MULTI-POLE ASSEMBLING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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

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 multi-pole assembly, CCD visual inspection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched by one key or sweeping the code; different shell and frame products need to manually change the mold or fixture.
- 5 · Defective product detection method: CCD visual inspection or fiber optic sensor detection is optional.
- 6 · Material supply method for assembled parts is vibrating plate; noise ≤ 80 decibels.
- 7 · The equipment fixture can be customized according to the product model.
- 8 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 9 · Two operating systems, Chinese and English.
- 10 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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.



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

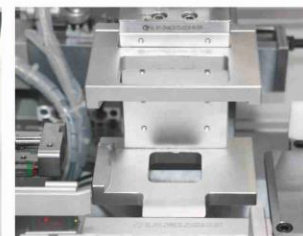
AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 two-dimensional code 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, bar code 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 services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 · 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 can be set arbitrarily, generally ≤ 24 bits.
- 7 · 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 two-dimensional code 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, bar code 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 services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 - The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 - 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 can be set arbitrarily, generally ≤ 24 bits.
- 7 - 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 two-dimensional code 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, bar code 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 services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 - The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 - 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 can be set arbitrarily, generally ≤ 24 bits.
- 7 - 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

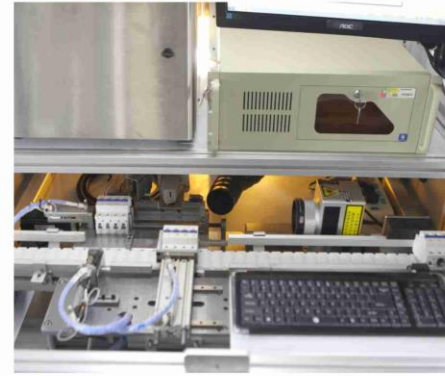
AUTOMATIC LASER, CODING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic laser, 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 bar code 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, bar code 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 services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 · 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, 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, the United States, 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC CODING EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph



B paragraph



C paragraph



EQUIPMENT FUNCTION INTRODUCTION

With automatic spraying two-dimensional code, barcode or product ID code, 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 · Equipment fixture can be customized according to the product model.
- 6 · The spray code parameters can be pre-stored in the control system and automatically retrieve the spray code; the spray code parameters can be set arbitrarily, generally ≤ 24 bits.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 · Chinese and English version of the two operating systems.
- 9 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC CODING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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, 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 · Equipment fixture can be customized according to the product model.
- 6 · The spray code parameters can be pre-stored in the control system and automatically retrieve the spray code; the spray code parameters can be set arbitrarily, generally ≤ 24 bits.
- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 · Chinese and English version of the two operating systems.
- 9 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, 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 intellectual property rights



A paragraph



B paragraph



C paragraph



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC CODING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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, 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 - The same shell and frame products, different poles can be switched with one key; different shell and frame products need to change molds or fixtures manually.
- 5 - Equipment fixture can be customized according to the product model.
- 6 - The spray code parameters can be pre-stored in the control system and automatically retrieve the spray code; the spray code parameters can be set arbitrarily, generally ≤ 24 bits.
- 7 - Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 - Chinese and English version of the two operating systems.
- 9 - All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, 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 intellectual property rights



A paragraph



B paragraph



C paragraph



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



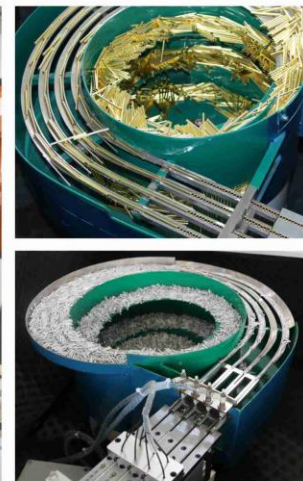
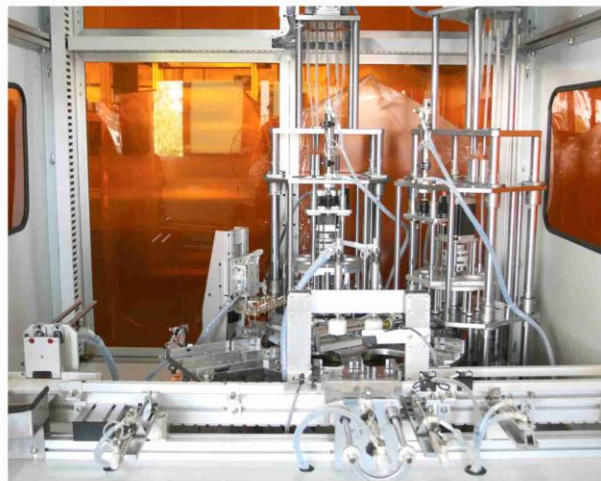
A paragraph

B paragraph

C paragraph

D paragraph

E paragraph



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 rivet threading, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
- Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- Equipment production beat: ≤ 10 seconds/pole.
- The same shell frame product, different poles can be switched by one key or sweeping the code; different shell frame products need to manually replace the mold or fixture.
- The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds can be customized according to the product model.
- The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- Equipment with fault alarm, pressure monitoring and other alarm display functions.
- Two kinds of operating systems, Chinese and English.
- All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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".
- With independent intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

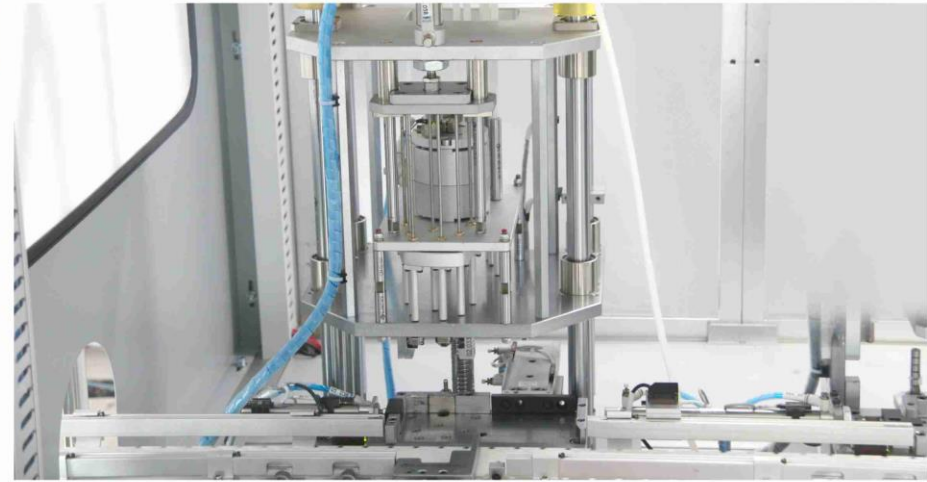
AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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

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 rivet threading, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
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- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
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- 11 · With independent intellectual property rights



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

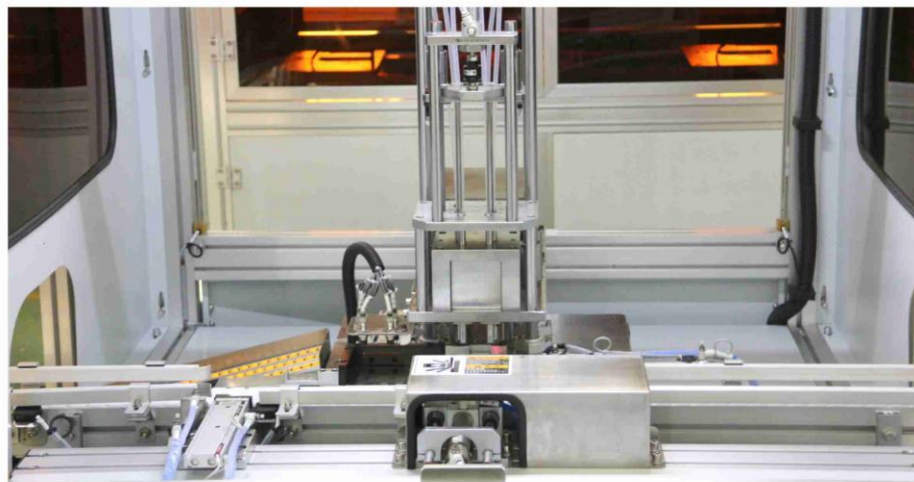
AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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

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 rivet threading, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched by one key or sweeping the code; different shell frame products need to manually replace the mold or fixture.
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds 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 · 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 intellectual property rights



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING EQUIPMENT

D

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



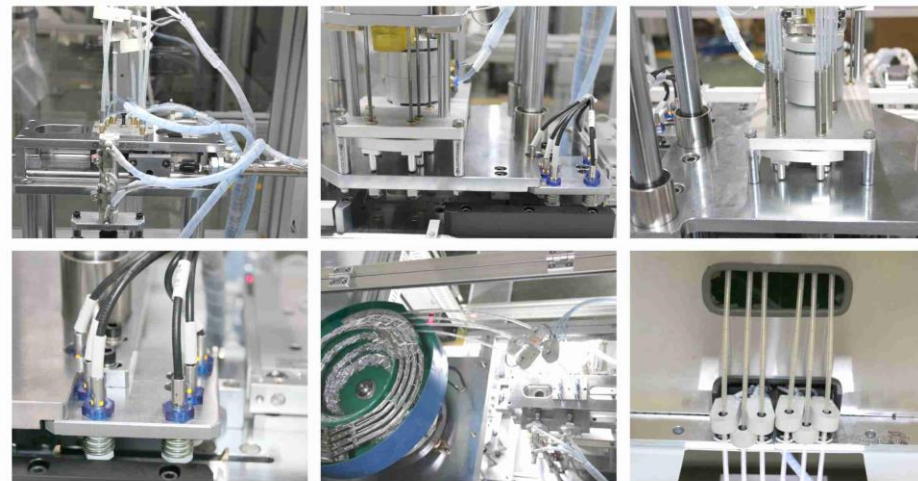
A paragraph

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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 rivet threading, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched by one key or sweeping the code; different shell frame products need to manually replace the mold or fixture.
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds 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 · 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 intellectual property rights



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

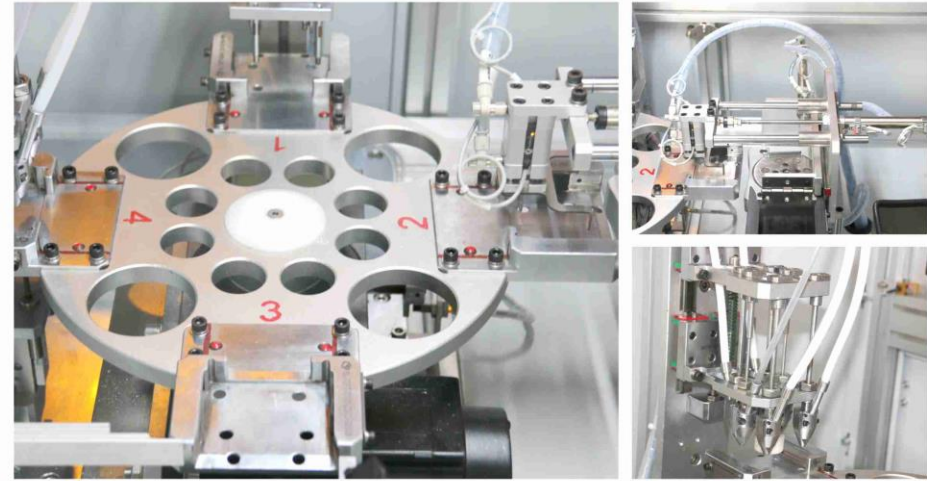
AUTOMATIC NAIL THREADING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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

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 rivet threading, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
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- 6 · The speed and vacuum degree parameters of the nail splitting mechanism can be set arbitrarily.
- 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph



B paragraph



C paragraph



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, shortage of material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched by one key or sweeping the code; different shell frame products need to manually replace the mold or fixture.
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds 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 optional.
- 8 · Riveting speed parameters can be set arbitrarily.
- 9 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 10 · Chinese and English version of the two operating systems.
- 11 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 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 intellectual property rights



031

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

032



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic nail threading and riveting equipment

SYSTEM FEATURES

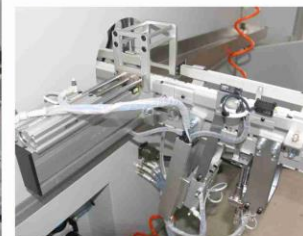
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment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



A paragraph

B paragraph

C paragraph



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, shortage of material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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- The riveting pressure form is cam riveting and servo riveting two optional.
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- Equipment with fault alarm, pressure monitoring and other alarm display functions.
- Chinese and English version of the two operating systems.
- All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 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".
- With independent intellectual property rights



033

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

034



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph



B paragraph



C paragraph



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, shortage of material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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- 9 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
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- 13 · With independent intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC RIVETING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



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, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 220V/380V±10%, 50Hz; ±1Hz;
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- 7 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 8 · Chinese version and English version of the two operating systems.
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- 11 · With independent independent intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

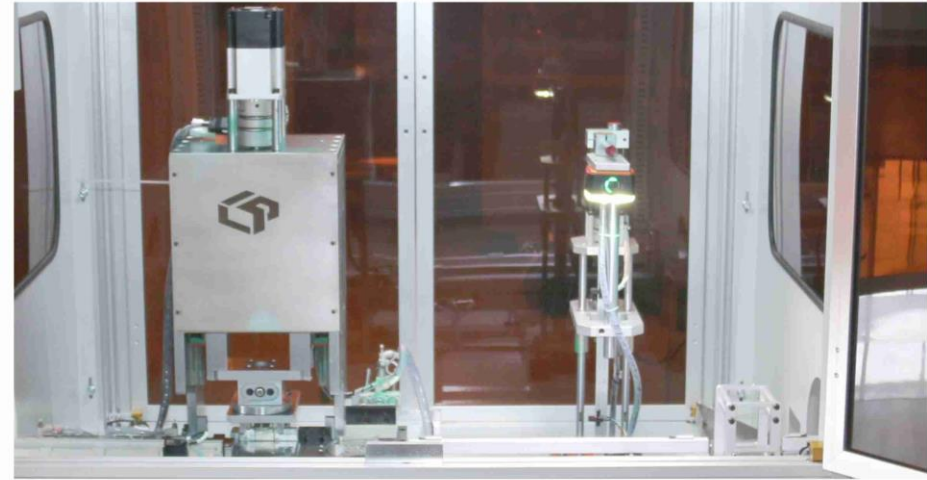
AUTOMATIC RIVETING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



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, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

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IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC RIVETING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



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, CCD detection, defective product differentiation, missing material alarm, flip erection and other processes.

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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".
- 11 - With independent independent intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

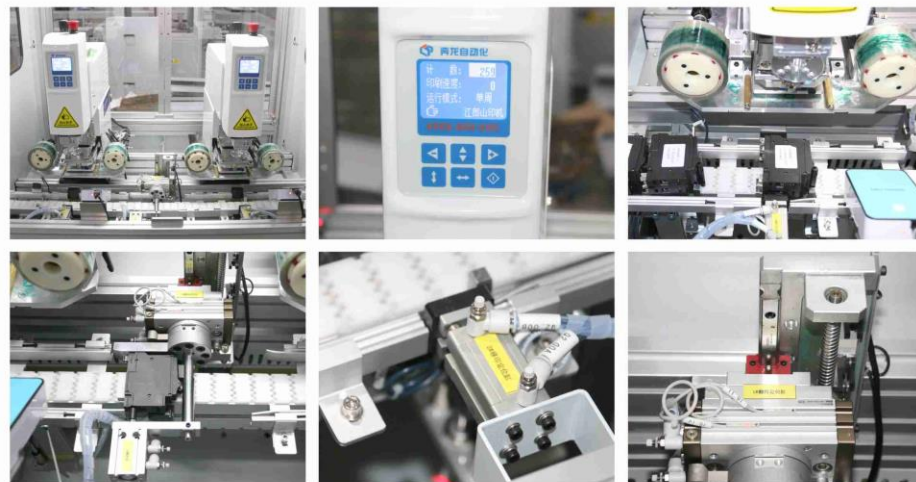
AUTOMATIC SIDE PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 return rework and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
- 4 - The same shell and frame products, different poles can be switched by one key or sweeping the code; different shell and frame products need to manually change the mold or fixture.
- 5 - Defective products detection method: CCD visual inspection.
- 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 function such as fault alarm and pressure monitoring.
- 8 - Two 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC SIDE PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 return rework and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched by one key or sweeping the code; different shell and frame products need to manually change the mold or fixture.
- 5 · Defective products detection method: CCD visual inspection.
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- 8 · Two 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC FLIPPING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic flipping 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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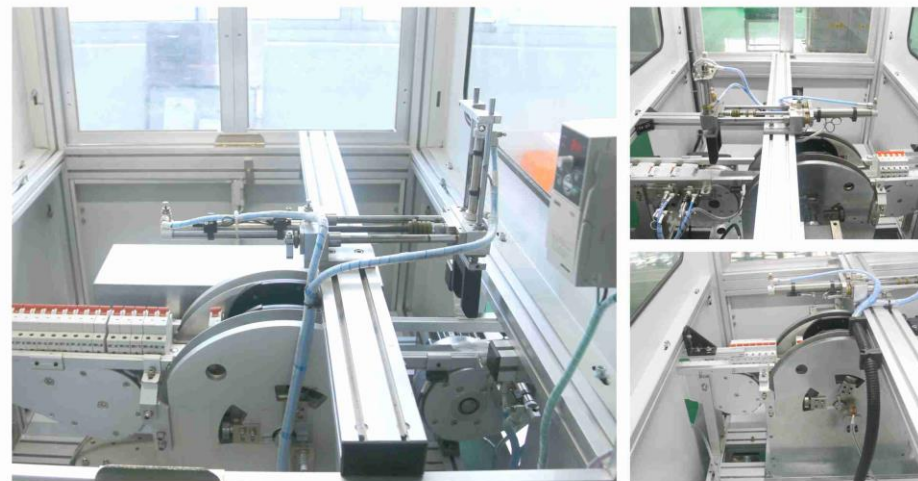
B paragraph



C paragraph



D paragraph



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 compartmentalized material grouping, 90° rotation, 90° flip, discharging, and missing material alarm.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
- 4 - The same shell and frame products, different poles can be switched by one key or by scanning the code.
- 5 - Equipment fixture can be customized according to the product model.
- 6 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 7 - Two kinds of operating systems, Chinese and English.
- 8 - All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC FLIPPING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic flipping 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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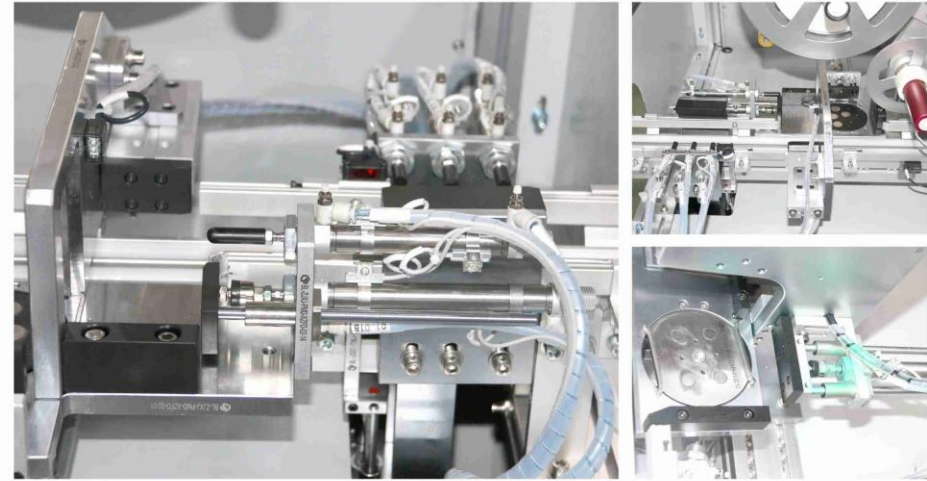
B paragraph



C paragraph



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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 compartmentalized material grouping, 90° rotation, 90° flip, discharging, and missing material alarm.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
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- 6 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 7 - Two kinds of operating systems, Chinese and English.
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- 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".
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IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC FLIPPING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic flipping equipment

SYSTEM FEATURES

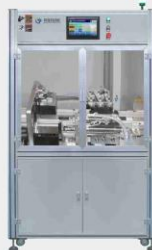
Adopting multi-specification mixed production, automation,
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processing, global inspection management, and equipment whole
life cycle management.



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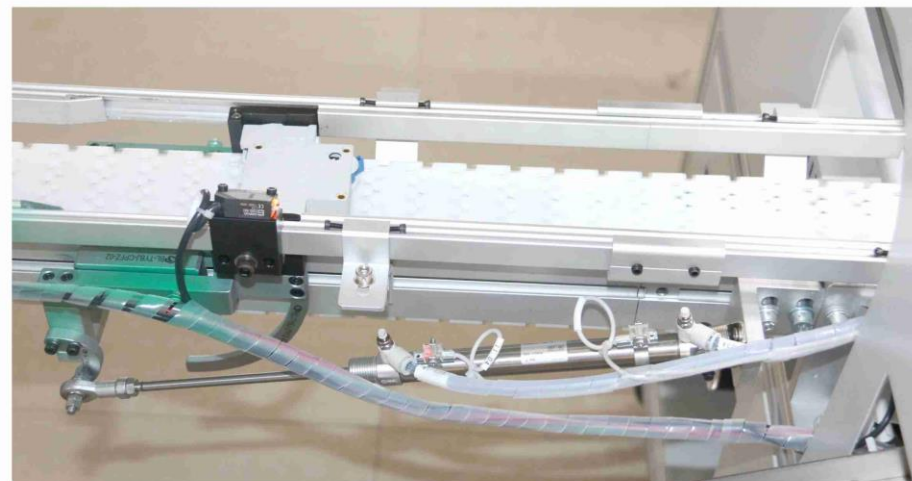
B paragraph



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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 compartmentalized material grouping, 90° rotation, 90° flip, discharging, and missing material alarm.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell and frame products, different poles can be switched by one key or by scanning the code.
- 5 · Equipment fixture can be customized according to the product model.
- 6 · The equipment has alarm display function such as fault alarm and pressure monitoring.
- 7 · Two kinds of operating systems, Chinese and English.
- 8 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC FLIPPING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic flipping 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.

D



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 compartmentalized material grouping, 90° rotation, 90° flip, discharging, and missing material alarm.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
- 4 - The same shell and frame products, different poles can be switched by one key or by scanning the code.
- 5 - Equipment fixture can be customized according to the product model.
- 6 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 7 - Two kinds of operating systems, Chinese and English.
- 8 - All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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



A paragraph



B paragraph



C paragraph



D paragraph



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

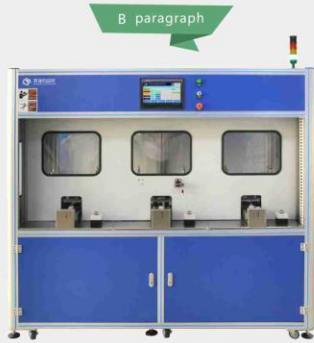
AUTOMATIC TRANSIENT DETECTION EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 the functions 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, etc. for automatic code sweeping/reading, through-break detection, low times detection, high times detection, CCD observation window color detection, internal jumping and external non-jumping, defective product differentiation, lack of material alarm, defective product rework, etc.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 · Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be optional according to the product model.
- 6 · detection of high times the current, low times the current and other parameters can be set arbitrarily; current accuracy $\pm 1.5\%$; waveform distortion $\leq 3\%$
- 7 · Types of decoupling: B type, C type, D type can be arbitrarily selected.
- 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 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 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, the United States, Taiwan, etc.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC TRANSIENT DETECTION EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 the functions 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, etc. for automatic code sweeping/reading, through-break detection, low times detection, high times detection, CCD observation window color detection, internal jumping and external non-jumping, defective product differentiation, lack of material alarm, defective product rework, etc.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 · Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be optional according to the product model.
- 6 · detection of high times the current, low times the 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 arbitrarily selected.
- 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 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 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, the United States, Taiwan, etc.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC INSTANTANEOUS, ON/OFF, VOLTAGE TESTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic instantaneous, on/off, 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 and ERP system networking, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for processes such as automatic code scanning/reading, low times detection, high times detection, CCD observation window color detection, internal jumping and external non-jumping, on/off detection, pressure resistance detection, defective product differentiation, lack of material alarm, defective product reworking.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 - Current output system: AC3~1500A or DC5~1000A, AC3~2000A, AC3~2600A can be optional according to the product model.
- 6, detection of high times the current, low times the current and other parameters can be set arbitrarily; current accuracy $\pm 1.5\%$; waveform distortion $\leq 3\%$
- 7 - Types of decoupling: B type, C type, D type can be arbitrarily selected.
- 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, 200mA sub-grade optional.
- 11 - Detection of high-voltage insulation time: 1~999S parameters can be set arbitrarily.
- 12, the number of times to detect: 1~99 times parameters can be set arbitrarily.
- 13 - High-voltage detection parts: when the product is in the closed state, detect the withstand voltage between phase and phase; when the product is in the closed state, detect the withstand voltage between phase and base plate; when the product is in the closed state, detect the withstand voltage between phase and handle; when the product is in the split state, detect the withstand voltage between incoming and outgoing lines.
- 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, the United States 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ON/OFF AND VOLTAGE TESTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.

A



A paragraph

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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, etc.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 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 · the number of times to detect: 1 ~ 99 times parameters can be set arbitrarily.
- 8 · High-voltage detection parts: when the product is in the closed state, detect the withstand voltage between phase and phase; when the product is in the closed state, detect the withstand voltage between phase and base plate; when the product is in the closed state, detect the withstand voltage between phase and handle; when the product is in the split state, detect the withstand voltage between incoming and outgoing lines.
- 9 · It is optional to detect when the product is in horizontal state or in 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, the United States, Taiwan, etc.
- 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 intellectual property rights

IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

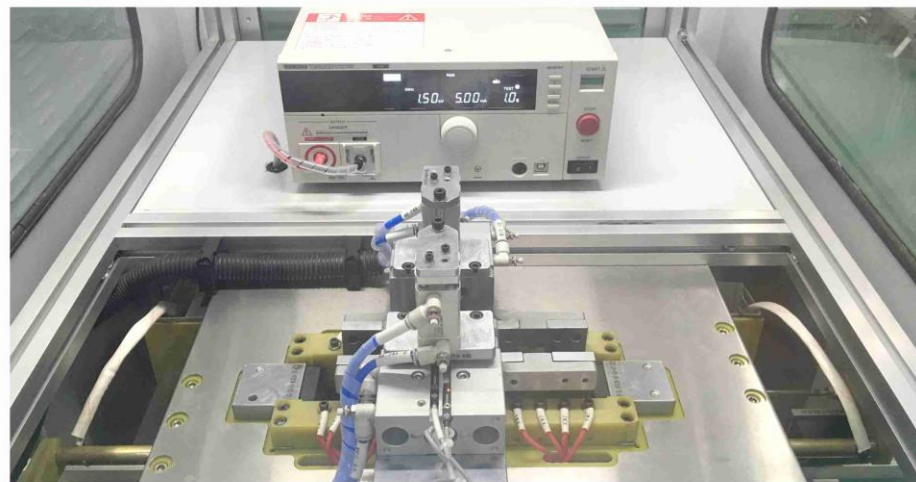
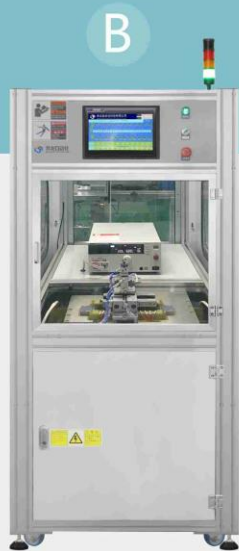
AUTOMATIC ON/OFF AND VOLTAGE TESTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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, etc.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+module, 2P+module, 3P+module, 4P+module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 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 · the number of times to detect: 1 ~ 99 times parameters can be set arbitrarily.
- 8 · High-voltage detection parts: when the product is in the closed state, detect the withstand voltage between phase and phase; when the product is in the closed state, detect the withstand voltage between phase and base plate; when the product is in the closed state, detect the withstand voltage between phase and handle; when the product is in the split state, detect the withstand voltage between incoming and outgoing lines.
- 9 · It is optional to detect when the product is in horizontal state or in 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, the United States, Taiwan, etc.
- 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 intellectual property rights

IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

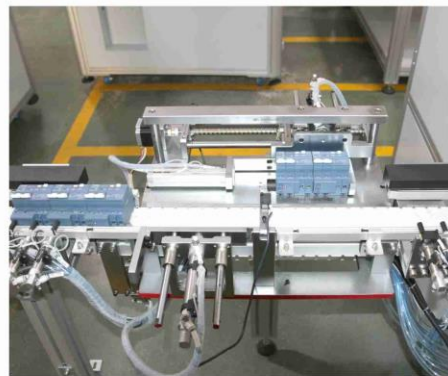
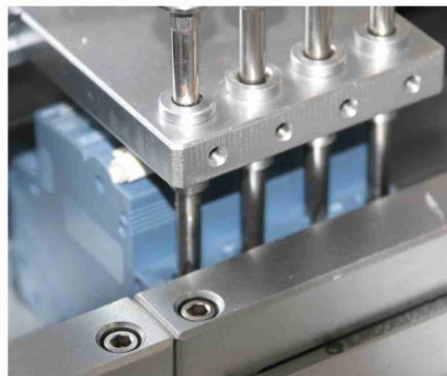
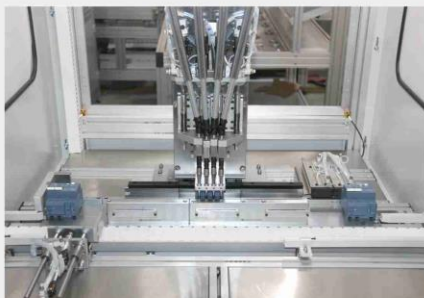
AUTOMATIC SCREW TORQUE TESTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 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 · Chinese version and English version of the two operating systems.
- 9 · All core accessories are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC TIME DELAY DETECTION EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph

B paragraph

C paragraph



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.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 · The number of testing fixture is integer times of 8, and the size of fixture can be customized according to the product model.
- 6 · Detection current, time, speed, temperature coefficient, cooling time and other parameters can be set arbitrarily.
- 7 · The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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



067

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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Driving digital transformation and upgrading in the manufacturing industry 4.0

068



IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC TIME DELAY DETECTION EQUIPMENT

B



EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.

A paragraph

B paragraph

C paragraph



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.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 · The number of testing fixture is integer times of 8, and the size of fixture can be customized according to the product model.
- 6 · Detection current, time, speed, temperature coefficient, cooling time and other parameters can be set arbitrarily.
- 7 · The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC TIME DELAY DETECTION EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph

B paragraph

C paragraph



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.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 - The number of testing fixture is integer times of 8, and the size of fixture can be customized according to the product model.
- 6 - Detection current, time, speed, temperature coefficient, cooling time and other parameters can be set arbitrarily.
- 7 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC CIRCULATION COOLING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 storage position circulation cooling, discharging, temperature analysis, lack of material alarm, 90° rotation and other processes of online monitoring, real-time monitoring, quality traceability, bar code 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. .

EQUIPMENT TECHNICAL PARAMETERS

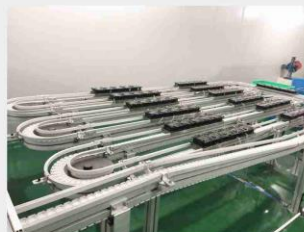
- 1 - Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 - Cooling method: natural air cooling, DC fan, compressed air, air conditioning blowing four optional.
- 6 - The equipment is designed in the way of spiral circulation cooling and three-dimensional storage position type circulation cooling two 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, the United States, Taiwan, etc.
- 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



A paragraph

B paragraph

C paragraph



073

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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Driving digital transformation and upgrading in the manufacturing industry 4.0

074



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC CIRCULATION COOLING EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 storage position circulation cooling, discharging, temperature analysis, lack of material alarm, 90° rotation and other processes of online monitoring, real-time monitoring, quality traceability, bar code 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.

EQUIPMENT TECHNICAL PARAMETERS

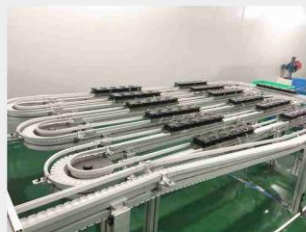
- 1 - Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: ≤ 10 seconds/pole.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 - Cooling method: natural air cooling, DC fan, compressed air, air conditioning blowing four optional.
- 6 - The equipment is designed in the way of spiral circulation cooling and three-dimensional storage position type circulation cooling two 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, the United States, Taiwan, etc.
- 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



A paragraph

B paragraph

C paragraph



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Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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076



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC CIRCULATION COOLING EQUIPMENT

C

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 storage position circulation cooling, discharging, temperature analysis, lack of material alarm, 90° rotation and other processes of online monitoring, real-time monitoring, quality traceability, bar code 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.

EQUIPMENT TECHNICAL PARAMETERS

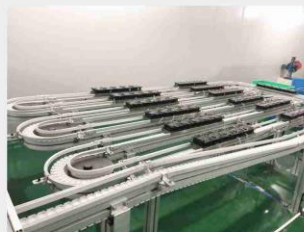
- 1 · Device input voltage 220V±10%, 50Hz; ±1Hz;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 · Cooling method: natural air cooling, DC fan, compressed air, air conditioning blowing four optional.
- 6 · The equipment is designed in the way of spiral circulation cooling and three-dimensional storage position type circulation cooling two 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, the United States, Taiwan, etc.
- 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 intellectual property rights



A paragraph

B paragraph

C paragraph



077

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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078



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC TIME DELAY RECALIBRATION TESTING EQUIPMENT

A



EQUIPMENT NAME

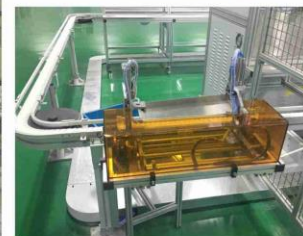
Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic time delay recalibration testing equipment

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.

A paragraph

B paragraph



EQUIPMENT FUNCTION INTRODUCTION

With automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions. .

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 - The number of testing fixture is integer times of 8, and the size of fixture can be customized according to the product model.
- 6 - Detection current, time, speed, temperature coefficient, cooling time and other parameters can be set arbitrarily.
- 7 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC TIME DELAY RECALIBRATION TESTING EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic time delay recalibration 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.



A paragraph

B paragraph



EQUIPMENT FUNCTION INTRODUCTION

With automatic thermal decoupling detection or delay detection, CCD detection, defective product differentiation, lack of material alarm, defective product secondary reflow detection 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions. .

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 - The number of testing fixture is integer times of 8, and the size of fixture can be customized according to the product model.
- 6 - Detection current, time, speed, temperature coefficient, cooling time and other parameters can be set arbitrarily.
- 7 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

MANUAL MODULE ASSEMBLY AND ASSEMBLING EQUIPMENT

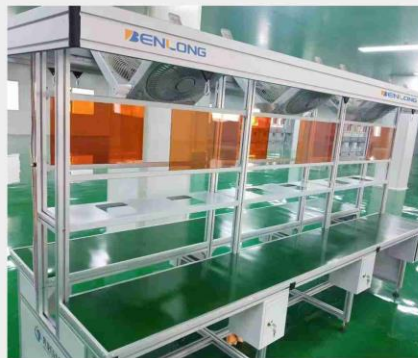
EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Manual module assembly and assembling equipment



SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informatization, 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, missing material alarm, 90° rotation and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage $220V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 · Equipment compatible poles: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 · Equipment production beat: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched by one key or sweeping the 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.

A paragraph



B paragraph



C paragraph



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, shortage of material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 220V/380V±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 frame product, different poles can be switched by one key or sweeping the code to switch; different shell frame products need to manually replace the mold or fixture.
- 5 - The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds 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 optional.
- 8 - Riveting speed parameters can be set arbitrarily.
- 9 - Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 10 - Chinese and English version of the two operating systems.
- 11 - All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic nail threading and riveting equipment

SYSTEM FEATURES

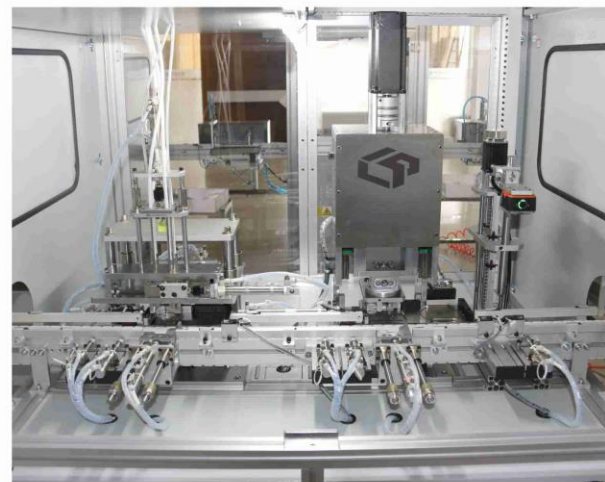
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment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



A paragraph

B paragraph

C paragraph



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, shortage of material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 220V/380V±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 frame product, different poles can be switched by one key or sweeping the code to switch; different shell frame products need to manually replace the mold or fixture.
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds 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 optional.
- 8 · Riveting speed parameters can be set arbitrarily.
- 9 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 10 · Chinese and English version of the two operating systems.
- 11 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC NAIL THREADING AND RIVETING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



A paragraph

B paragraph

C paragraph



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, shortage of material alarm, flip erection and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 220V/380V±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 frame product, different poles can be switched by one key or sweeping the code to switch; different shell frame products need to manually replace the mold or fixture.
- 5 · The rivet feeding method is vibrating plate feeding; noise ≤ 80 decibels; the number of rivets and molds 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 optional.
- 8 · Riveting speed parameters can be set arbitrarily.
- 9 · Equipment with fault alarm, pressure monitoring and other alarm display functions.
- 10 · Chinese and English version of the two operating systems.
- 11 · All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, the United States, Taiwan, etc.
- 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 intellectual property rights



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ELECTRONIC INTEGRATED TESTING EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic electronic integrated 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 reading and data correlation, key detection, leakage calibration, leakage detection, phase loss, overvoltage, undervoltage, split-close detection, synchronization, harmonic output, remote communication, Bluetooth/WiFi/NB/4G communication/carrier, surge, electrical isolation and other processes of assembly, defective product differentiation, lack of material alarm, defective product return 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, parameters arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 - Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: 30 seconds ~ 90 seconds/set, specifically determined by customer product testing items.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code switching; different shell frame products need to manually replace the mold or fixture.
- 5 - Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics 132 specifications, AC circuit breaker AC type leakage characteristics 132 specifications, AC circuit breaker without leakage characteristics 132 specifications, DC circuit breaker without leakage characteristics 132 specifications, a total of ≥ 528 specifications can be selected.
- 6 - The number of times the equipment detects the product: 1-99999 times can be set arbitrarily.
- 7, the equipment loading and unloading method: robot or pneumatic finger two optional.
- 8 - The equipment and instrumentation accuracy: in line with the relevant national implementation standards.
- 9 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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, the United States, Taiwan, etc.
- 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 intellectual property rights



A paragraph

B paragraph

C paragraph

D paragraph



091

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

092



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ELECTRONIC INTEGRATED TESTING EQUIPMENT

B

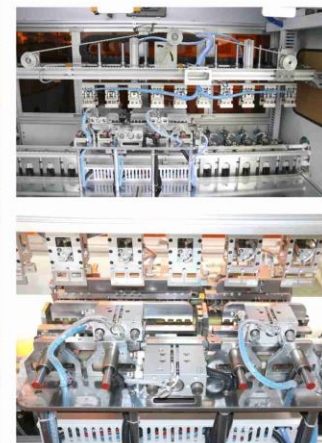
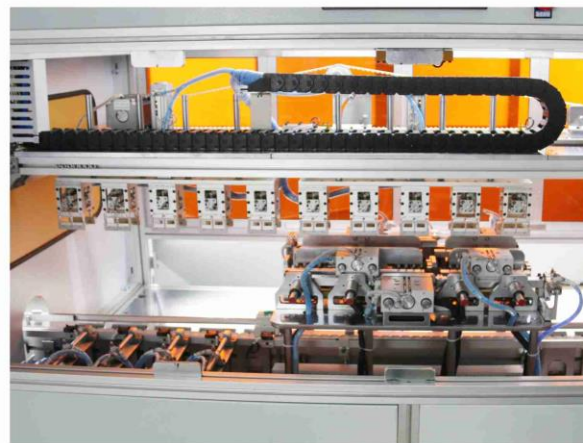
EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic electronic integrated 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 reading and data correlation, key detection, leakage calibration, leakage detection, phase loss, overvoltage, undervoltage, split-close detection, synchronization, harmonic output, remote communication, Bluetooth/WiFi/NB/4G communication/carrier, surge, electrical isolation and other processes of assembly, defective product differentiation, lack of material alarm, defective product return 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, parameters arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 - Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: 30 seconds ~ 90 seconds/set, specifically determined by customer product testing items.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code switching; different shell frame products need to manually replace the mold or fixture.
- 5 - Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics 132 specifications, AC circuit breaker AC type leakage characteristics 132 specifications, AC circuit breaker without leakage characteristics 132 specifications, DC circuit breaker without leakage characteristics 132 specifications, a total of ≥ 528 specifications can be selected.
- 6 - The number of times the equipment detects the product: 1-99999 times can be set arbitrarily.
- 7 - The equipment loading and unloading method: robot or pneumatic finger two optional.
- 8 - The equipment and instrumentation accuracy: in line with the relevant national implementation standards.
- 9 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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, the United States, Taiwan, etc.
- 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



A paragraph

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Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

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IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ELECTRONIC INTEGRATED TESTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic electronic integrated 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 reading and data correlation, key detection, leakage calibration, leakage detection, phase loss, overvoltage, undervoltage, split-close detection, synchronization, harmonic output, remote communication, Bluetooth/WiFi/NB/4G communication/carrier, surge, electrical isolation and other processes of assembly, defective product differentiation, lack of material alarm, defective product return 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, parameters arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 - Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: 30 seconds ~ 90 seconds/set, specifically determined by customer product testing items.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code switching; different shell frame products need to manually replace the mold or fixture.
- 5 - Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics 132 specifications, AC circuit breaker AC type leakage characteristics 132 specifications, AC circuit breaker without leakage characteristics 132 specifications, DC circuit breaker without leakage characteristics 132 specifications, a total of ≥ 528 specifications can be selected.
- 6 - The number of times the equipment detects the product: 1-99999 times can be set arbitrarily.
- 7, the equipment loading and unloading method: robot or pneumatic finger two optional.
- 8 - The equipment and instrumentation accuracy: in line with the relevant national implementation standards.
- 9 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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, the United States, Taiwan, etc.
- 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



A paragraph

B paragraph

C paragraph

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095

Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

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IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ELECTRONIC INTEGRATED TESTING EQUIPMENT

D

EQUIPMENT NAME

Digital Circuit Breaker, IIoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic electronic integrated 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 reading and data correlation, key detection, leakage calibration, leakage detection, phase loss, overvoltage, undervoltage, split-close detection, synchronization, harmonic output, remote communication, Bluetooth/WiFi/NB/4G communication/carrier, surge, electrical isolation and other processes of assembly, defective product differentiation, lack of material alarm, defective product return 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, parameters arbitrary formula, intelligent energy analysis and energy-saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 380V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatible with the number of poles: 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: 30 seconds ~ 90 seconds/set, specifically determined by customer product testing items.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code switching; different shell frame products need to manually replace the mold or fixture.
- 5 - Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics 132 specifications, AC circuit breaker AC type leakage characteristics 132 specifications, AC circuit breaker without leakage characteristics 132 specifications, DC circuit breaker without leakage characteristics 132 specifications, a total of ≥ 528 specifications can be selected.
- 6 - The number of times the equipment detects the product: 1-99999 times can be set arbitrarily.
- 7, the equipment loading and unloading method: robot or pneumatic finger two optional.
- 8 - The equipment and instrumentation accuracy: in line with the relevant national implementation standards.
- 9 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 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, the United States, Taiwan, etc.
- 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



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Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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Driving digital transformation and upgrading in the manufacturing industry 4.0

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IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

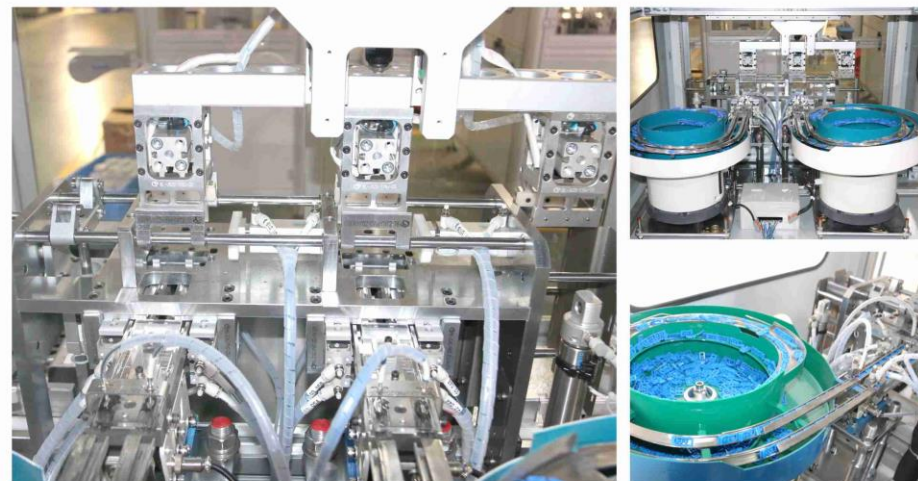
AUTOMATIC ASSEMBLY OF STOPPING PARTS EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic assembly of stopping parts 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 assembly of stopping parts, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 - Defective product detection method is: CCD visual detection or fiber optic sensor detection two optional.
- 6 - The product is assembled in horizontal state, and the stopping parts are fed by vibration plate; noise ≤ 80 decibels.
- 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 intellectual property rights



A paragraph

B paragraph

C paragraph



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC ASSEMBLY OF STOPPING PARTS EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic assembly of stopping parts 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 assembly of stopping parts, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 - Defective product detection method is: CCD visual detection or fiber optic sensor detection two optional.
- 6 - The product is assembled in horizontal state, and the stopping parts are fed by vibration plate; noise ≤ 80 decibels.
- 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 intellectual property rights



A paragraph

B paragraph

C paragraph



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

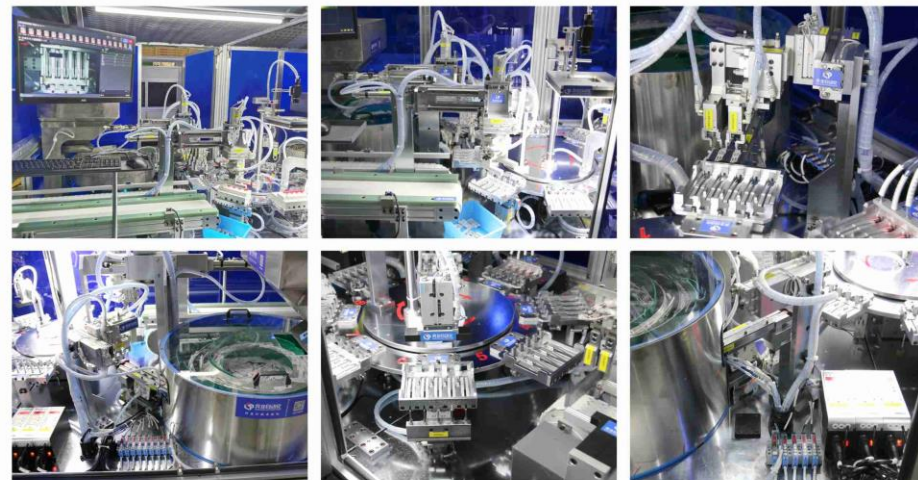
AUTOMATIC ASSEMBLY OF STOPPING PARTS EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic assembly of stopping parts 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 assembly of stopping parts, CCD visual inspection, defective product differentiation, missing material alarm, defective product rework.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 - Defective product detection method is: CCD visual detection or fiber optic sensor detection two optional.
- 6 - The product is assembled in horizontal state, and the stopping parts are fed by vibration plate; noise ≤ 80 decibels.
- 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 intellectual property rights



A paragraph



B paragraph



C paragraph



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

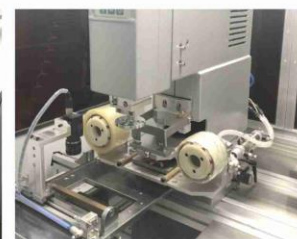
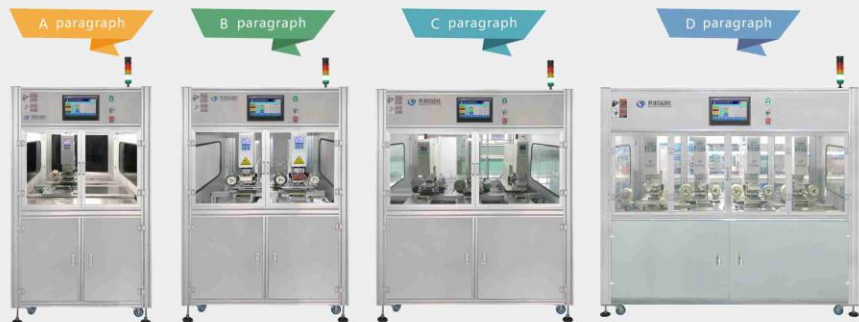
AUTOMATIC PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 return rework and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 · Defective products detection method: CCD visual inspection.
- 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 function such as fault alarm and pressure monitoring.
- 8 · Two 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

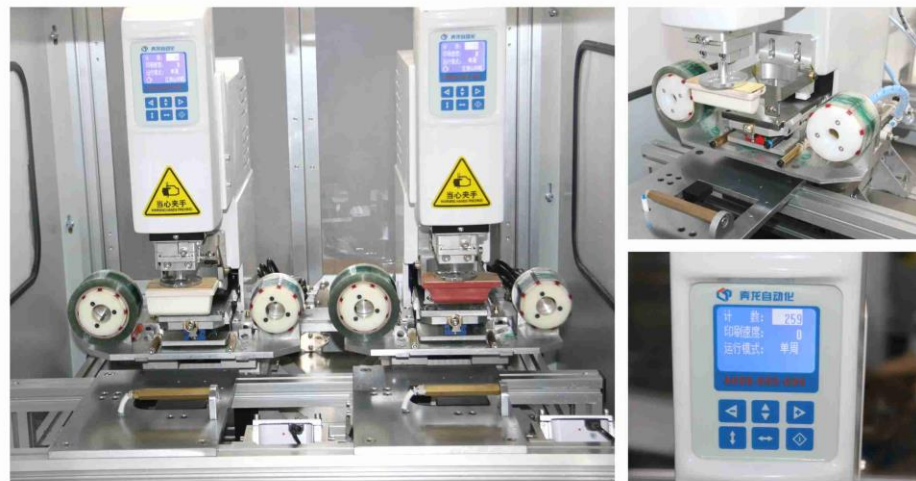
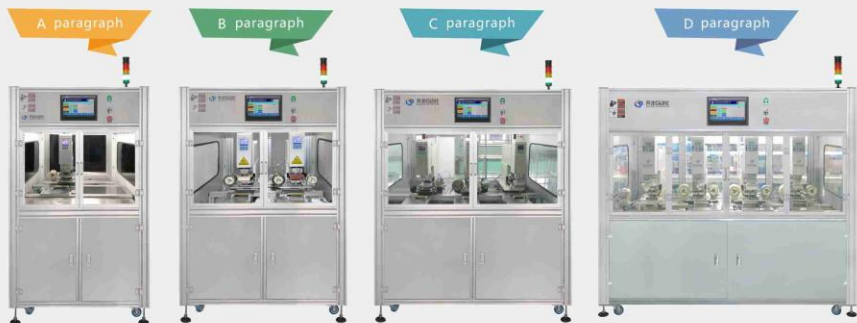
AUTOMATIC PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 return rework and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 · Defective products detection method: CCD visual inspection.
- 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 function such as fault alarm and pressure monitoring.
- 8 · Two 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

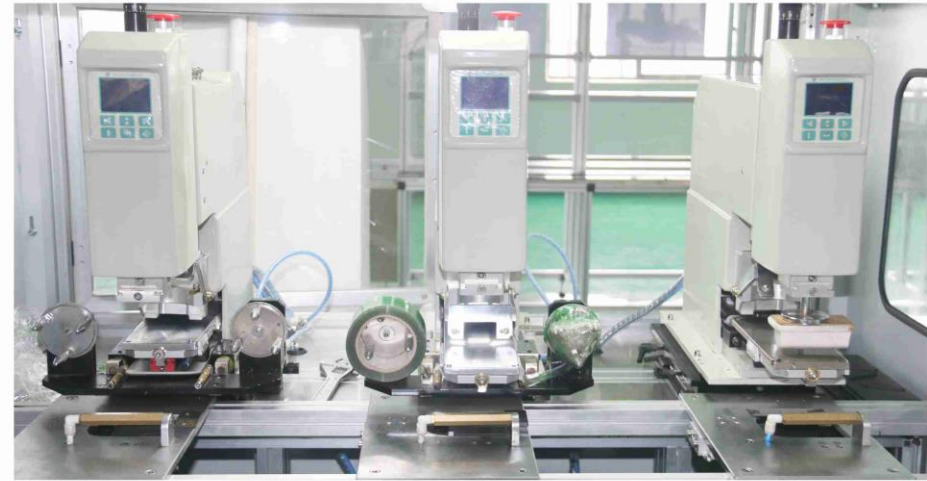
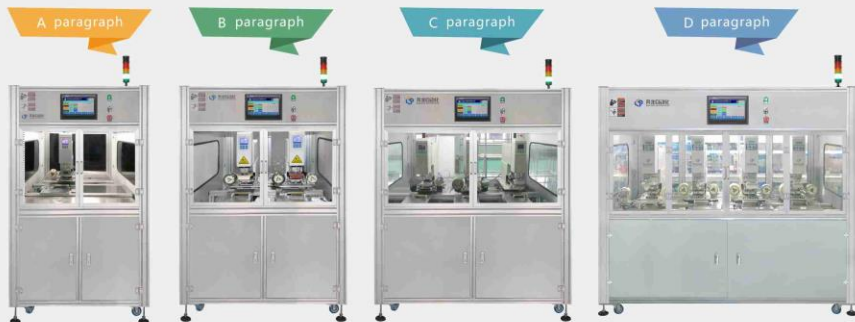
AUTOMATIC PAD PRINTING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 return rework and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 · Defective products detection method: CCD visual inspection.
- 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 function such as fault alarm and pressure monitoring.
- 8 · Two 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC PAD PRINTING EQUIPMENT

D

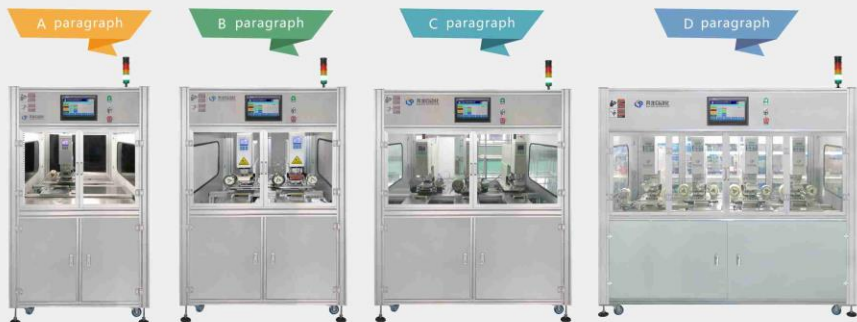
EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 return rework and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 - Defective products detection method: CCD visual inspection.
- 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 function such as fault alarm and pressure monitoring.
- 8 - Two 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

ROBOT + AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Robot + 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage 380V±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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
- 5 · Defective products detection method: CCD visual inspection.
- 6 · Laser parameters can be pre-saved in the control system, automatically retrieve marking; marking content can be arbitrarily edited.
- 7 · The equipment is pneumatic finger automatic loading and unloading, the fixture can be customized according to the product model.
- 8 · The equipment has alarm display function 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, Taiwan, etc.
- 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 intellectual property rights

IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

ROBOT + AUTOMATIC LASER MARKING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Robot + 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 formula, intelligent energy analysis and energy saving management system, intelligent equipment services big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 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 products, different poles can be switched by one key or sweeping the code to switch; different shell and frame products need to manually replace the mold or fixture.
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- 8 · The equipment has alarm display function 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, Taiwan, etc.
- 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 intellectual property rights

IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

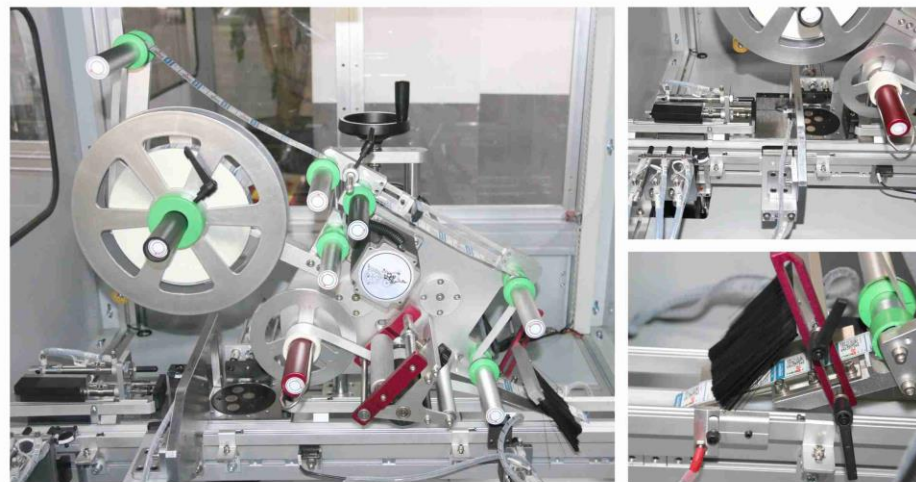
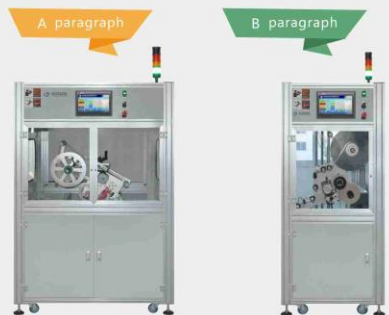
AUTOMATIC LABELING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic labeling 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, 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 220V/380V±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 products, different poles can be switched by one key or scan switching; different shell and frame products need to manually replace the mold or fixture.
- 5 - Equipment fixture can be customized according to the product model.
- 6 - The label is rolled material state, the labeling content can be changed at will.
- 7 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 8 - Two 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 intellectual property rights

IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC LABELING EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic labeling equipment

SYSTEM FEATURES

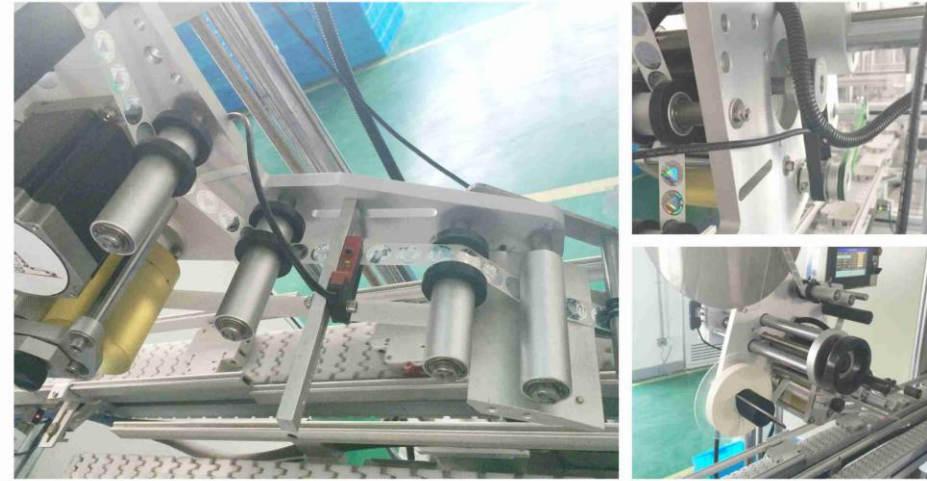
Adopting multi-specification mixed production, automation, informationization, modularization, flexibility, customization, visualization, one-click switching, remote maintenance design early warning notification, evaluation report, data collection and processing, global inspection management, and equipment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



A paragraph



B paragraph



EQUIPMENT FUNCTION INTRODUCTION

With automatic labeling (2D code label, barcode label, ID code label, pattern, etc.), 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 220V/380V±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 products, different poles can be switched by one key or scan switching; different shell and frame products need to manually replace the mold or fixture.
- 5 - Equipment fixture can be customized according to the product model.
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- 7 - The equipment has alarm display function such as fault alarm and pressure monitoring.
- 8 - Two 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 intellectual property rights

IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING PRODUCTION LINE

AUTOMATIC AGING TESTING EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic aging 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.



A paragraph



B paragraph



EQUIPMENT FUNCTION INTRODUCTION

With automatic code reading and data correlation, mechanical characteristics, locking device detection, indicator detection, metering, gain calibration, current calibration, voltage calibration, phase calibration, power, active power, reactive power, apparent power, voltage phase, current phase, power factor, frequency, power consumption, temperature calibration, key detection, leakage calibration, leakage detection, phase loss, overvoltage, undervoltage, split-close detection, synchronization, harmonic output, remote communication, Bluetooth WiFi/NB/4G communication/carrier, surge, electric isolation, online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, and reworking of processes such as assembly, defective product differentiation, lack of material alarm, defective product reworking, etc, 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 - Equipment compatible pole number: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: 30 seconds ~ 90 seconds/set, specifically determined by customer product testing items.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code switching; different shell frame products need to manually replace the mold or fixture.
- 5 - Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics 132 specifications, AC circuit breaker AC type leakage characteristics 132 specifications, AC circuit breaker without leakage characteristics 132 specifications, DC circuit breaker without leakage characteristics 132 specifications, a total of ≥ 528 specifications can be selected.
- 6 - The equipment loading and unloading method is: robot or pneumatic finger two optional.
- 7 - the equipment to detect the number of products: 1-99999 times can be set arbitrarily.
- 8 - the equipment and instrumentation precision: in line with the relevant national implementation standards.
- 9 - the equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 10 - Two operating systems, Chinese and English.
- 11 - All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC AGING TESTING EQUIPMENT

B

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic aging 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.



A paragraph



B paragraph



EQUIPMENT FUNCTION INTRODUCTION

With automatic code reading and data correlation, mechanical characteristics, locking device detection, indicator detection, metering, gain calibration, current calibration, voltage calibration, phase calibration, power, active power, reactive power, apparent power, voltage phase, current phase, power factor, frequency, power consumption, temperature calibration, key detection, leakage calibration, leakage detection, phase loss, overvoltage, undervoltage, split-close detection, synchronization, harmonic output, remote communication, Bluetooth WiFi/NB/4G communication/carrier, surge, electric isolation, online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, and reworking of processes such as assembly, defective product differentiation, lack of material alarm, defective product reworking, etc, 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage $380V \pm 10\%$, 50Hz; $\pm 1\text{Hz}$;
- 2 - Equipment compatible pole number: 1P, 2P, 3P, 4P, 1P+ module, 2P+ module, 3P+ module, 4P+ module.
- 3 - Equipment production beat: 30 seconds ~ 90 seconds/set, specifically determined by customer product testing items.
- 4 - The same shell frame product, different poles can be switched with one key or sweeping code switching; different shell frame products need to manually replace the mold or fixture.
- 5 - Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics 132 specifications, AC circuit breaker AC type leakage characteristics 132 specifications, AC circuit breaker without leakage characteristics 132 specifications, DC circuit breaker without leakage characteristics 132 specifications, a total of ≥ 528 specifications can be selected.
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- 9 - the equipment has a fault alarm, pressure monitoring and other alarm display functions.
- 10 - Two operating systems, Chinese and English.
- 11 - All core parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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



IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC PACKAGING EQUIPMENT CARTON OPENER

A

EQUIPMENT NAME

Digital Circuit Breaker, IIOT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic packaging equipment/Carton opener



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.

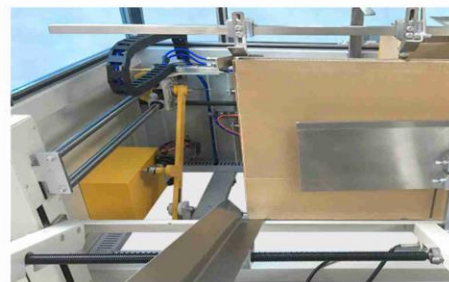
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EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into outer box, outer box automatic labeling, inspection, coding, sealing transparent tape, strapping tape, 90° rotation, palletizing, shortage alarm, etc. Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc, Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

Opening method: vertical opening
Opening speed: 8-12 boxes/min
Seal 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 hitch: 50-70mm
Carton storage capacity: ≈80 (according to the thickness of the carton to decide)
Machine size: L2100*W2050*H1450mm
Machine weight: 550KG, table height: 630mm



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Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC PACKAGING EQUIPMENT CAP FOLDING MACHINE

B

EQUIPMENT NAME

Digital Circuit Breaker, IIOT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic packaging equipment/Cap Folding Machine



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.

A paragraph

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EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into outer box, outer box automatic labeling, inspection, coding, sealing transparent tape, strapping tape, 90° rotation, palletizing, shortage alarm, etc. Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc, Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

Name: Folding cap machine
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

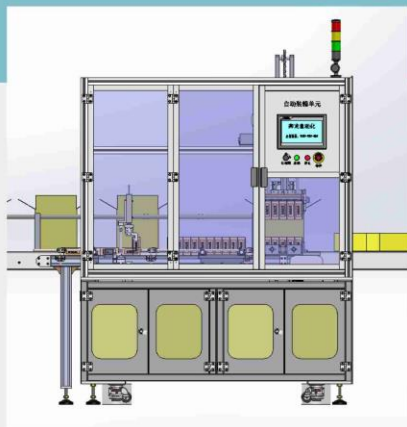


IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC PACKAGING EQUIPMENT CARTONING MACHINE

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic packaging equipment/Cartonning machine



SYSTEM FEATURES

Adopting multi-specification mixed production, automation, informatization, 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.

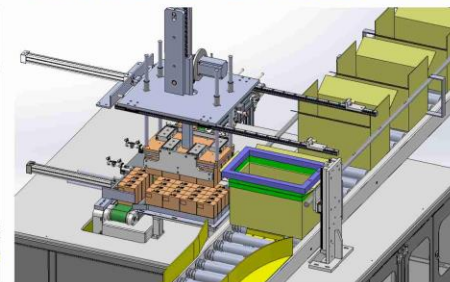
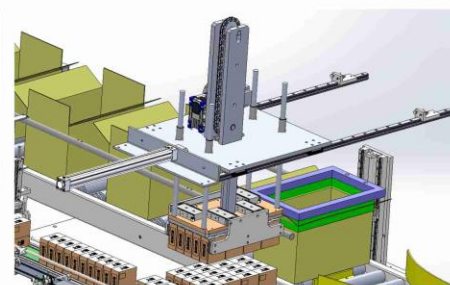
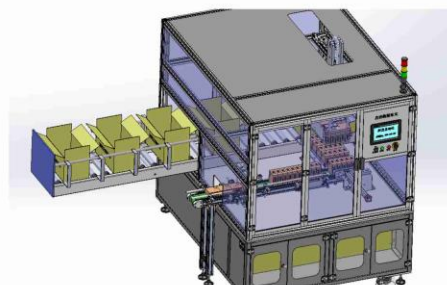
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EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into outer box, outer box automatic labeling, inspection, coding, sealing transparent tape, strapping tape, 90° rotation, palletizing, shortage alarm, etc. Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc, Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Equipment input voltage 380V±10%, 50Hz; ±1Hz;
- 2 - Equipment compatibility and production efficiency: can be customized according to customer requirements.
- 3 - Assembly mode: according to the different production process and requirements of the product, it can realize the automatic assembly of the product.
- 4 - Equipment fixture can be customized according to the product model.
- 5 - Equipment with alarm display function 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, Taiwan, etc.
- 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.



IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC PACKAGING EQUIPMENT CASE SEALING MACHINE

D

EQUIPMENT NAME

Digital Circuit Breaker, IIOT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic packaging equipment/Case sealing machine



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.

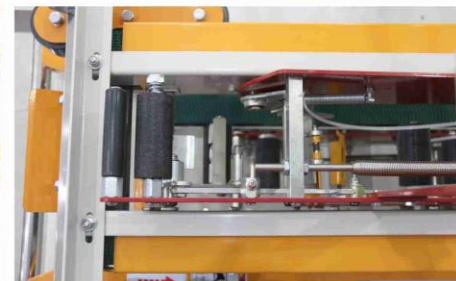
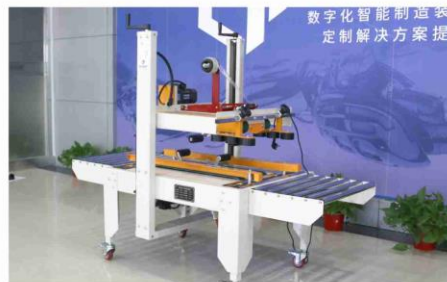
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EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into outer box, outer box automatic labeling, inspection, coding, sealing transparent tape, strapping tape, 90° rotation, palletizing, shortage alarm, etc. Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc, Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

Name: sealing machine

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

Weight: 60kg.

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

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

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

Sealing weight: 30kg

Sealing speed: 1000 packages/hour;

Manual discharge or automatic discharge from other packaging equipment and automatic sealing.



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New energy components automatic production line equipment

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132



IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC PACKAGING EQUIPMENT STRAPPING MACHINE

E

EQUIPMENT NAME

Digital Circuit Breaker, IIOT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic packaging equipment/strapping machine



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.

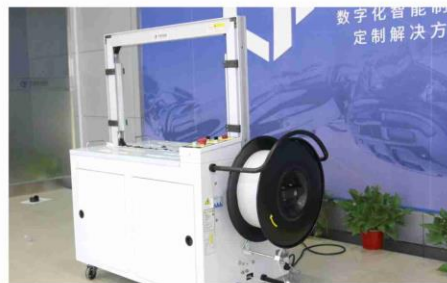
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EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into outer box, outer box automatic labeling, inspection, coding, sealing transparent tape, strapping tape, 90° rotation, palletizing, shortage alarm, etc. Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc. Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

Name: strapping machine

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

Strapping speed: ≤ 2.5 seconds / channel

Table height: 750mm (can be customized according to needs)

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

Strapping specifications: minimum package size: width 80mm×height 100mm

Standard frame size: width 800mm×height 600mm (can be customized)

Overall machine size: L1400mm×W628mm×H1418mm;

Manual discharging or automatic discharging from the discharge of other packaging equipment, automatic bundling.



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AUTOMATIC SORTING AND STORAGE EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Automatic sorting and storage 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 and ERP system networking, parameter arbitrary recipe, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc. for automatic code reading and data association, loading, three-dimensional storage position entry, regional sorting, discharging, full material priority, shortage alarm and other processes.

EQUIPMENT TECHNICAL PARAMETERS

- 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: ≤ 10 seconds/pole.
- 4 · The same shell frame product, different poles can be switched with one key or sweeping code; different shell frame products need to manually replace the mold or fixture.
- 5 · Compatible product types: B type, C type, D type, AC circuit breaker A type leakage characteristics of 132 specifications, AC circuit breaker AC type leakage characteristics of 132 specifications, AC circuit breaker without leakage characteristics of 132 specifications, DC circuit breaker without leakage characteristics of 132 specifications, a total of ≥ 528 specifications can be selected.
- 6 · The loading and unloading method of the equipment is: robot or pneumatic finger two optional.
- 7 · the equipment design for the circular cycle storage and three-dimensional warehouse storage of two optional.
- 8 · The equipment fixture can be customized according to the product model.
- 9 · Equipment with 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, the United States, Taiwan, etc.
- 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.



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

ROBOT PALLETIZING EQUIPMENT



EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
Robot palletizing 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 automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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 services big data cloud platform, etc. The system is equipped with the following functions: online monitoring, real-time monitoring, quality traceability, barcode identification, key component life monitoring, data storage, MES system networking with ERP system, parameter arbitrary formula, intelligent energy analysis and energy saving management system, intelligent equipment service big data cloud platform, etc.

EQUIPMENT TECHNICAL PARAMETERS

- 1 · Device 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 products, different poles can be switched with one key or sweeping code.
- 5 · Packing method: manual packing and automatic packing 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 intellectual property rights.



IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AGV AUTOMATIC LOGISTICS EQUIPMENT

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
AGV automatic 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.

A paragraph



B paragraph



EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc. Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device 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 products, different poles can be switched with one key or sweeping code.
- 5 - Packing method: manual packing and automatic packing 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.



IoT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

AGV AUTOMATIC LOGISTICS EQUIPMENT

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
AGV automatic 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.



B paragraph



A paragraph



EQUIPMENT FUNCTION INTRODUCTION

It has automatic partition grouping, product bagging, heat sealing, small box forming, product loading into small box, small box labeling, middle box forming, small box product loading into middle box, middle box labeling, outer box automatic forming, middle box product loading into Automatic forming of outer box, loading of middle box products into outer box, automatic labeling of outer box, inspection, coding, sealing of transparent tape, strapping, 90° rotation, palletizing, missing material alarm, etc. 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, etc. Intelligent equipment service big data cloud platform and other functions.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device 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 products, different poles can be switched with one key or sweeping code.
- 5 - Packing method: manual packing and automatic packing 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.



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

MES INTELLIGENT MANUFACTURING PRODUCTION PROCESS EXECUTION SYSTEM

A

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.

A paragraph

B paragraph

C paragraph



EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online data monitoring of all processes of automatic production line, online status of equipment, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, networking 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 220V±10%, 50Hz; ±1Hz
- 2 - System can be connected with 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 parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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.



IIOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

MES INTELLIGENT MANUFACTURING PRODUCTION PROCESS EXECUTION SYSTEM

B

EQUIPMENT NAME

Digital Circuit Breaker, IIOT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.

A paragraph

B paragraph

C paragraph



EQUIPMENT FUNCTION INTRODUCTION

It has the functions of online data monitoring of all processes of automatic production line, online status of equipment, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, networking 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 220V±10%, 50Hz; ±1Hz
- 2 - System can be connected with 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 parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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.



IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

MES INTELLIGENT MANUFACTURING PRODUCTION PROCESS EXECUTION SYSTEM

C

EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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 the functions of online data monitoring of all processes of automatic production line, online status of equipment, real-time monitoring, quality traceability, barcode identification, key components life monitoring, data storage, networking 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.

EQUIPMENT TECHNICAL PARAMETERS

- 1 - Device input voltage 220V±10%, 50Hz; ±1Hz
- 2 - System can be connected with 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 parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 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.



A paragraph

B paragraph

C paragraph

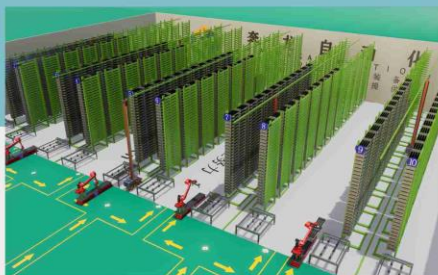


IOT INTELLIGENT MINIATURE CIRCUIT BREAKER AUTOMATIC ASSEMBLY AND TESTING FLEXIBLE PRODUCTION LINE

INTELLIGENT WAREHOUSING

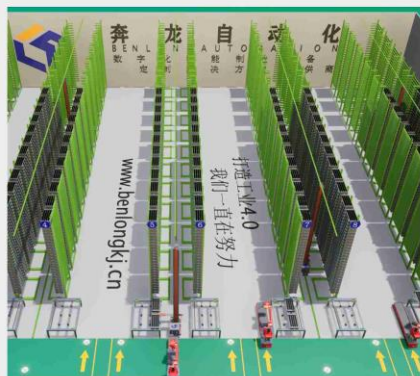
EQUIPMENT NAME

Digital Circuit Breaker, IoT Circuit Breaker, AI Circuit Breaker
Miniature Fusion Circuit Breaker, Intelligent circuit breaker
universal miniature circuit breaker, 5G circuit breaker
intelligent circuit breaker
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.



EQUIPMENT FUNCTION INTRODUCTION

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

EQUIPMENT TECHNICAL PARAMETERS

- 1 - The system can be connected with ERP or SAP system network communication docking, which is optional for customers.
- 2 - System can be customized according to the requirements of the demand side.
- 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 parts are imported from different countries and regions such as Italy, Sweden, Germany, Japan, USA, Taiwan, etc.
- 6 - The height of the shelves can reach 30 meters or even higher, reducing the land occupation area
- 7 - Automatic unmanned operation, reduce labor cost
- 8 - Seamless data connection with ERP system and real-time intelligent production scheduling
- 9 - Eliminate the chaotic situation in the warehouse and reduce the management difficulty
- 10 - Significantly improve the operational efficiency of goods access and delivery





DIGITAL VIRTUAL FACTORY



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Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

Actions speak louder than words
Driving digital transformation and upgrading in the manufacturing industry 4.0

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STRATEGIC PARTNERS

Build dreams with one heart and sail together

Cooperation with listed companies:



Some brand customers:





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.

CUSTOMER CASE SHARING



Indian customers



Iranian customers



Indian customers



Belarusian customers



Russian customers



Australian customers



Australian customers



Australian customers



Vietnamese customers



Indian customers



Brazilian clients



Ukrainian customers



Iranian customers



Algerian customers



Pakistani customers



Indian customers



Indian customers



Kenyan customers



Malaysian customers



Ukrainian customers



Iraqi customers



Iranian customers



Indian customers



Zhoukou Leaders



Hubei Standing Committee



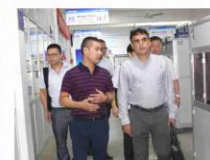
Dancheng County Government



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



Tsinghua University yangyu



Tsinghua University Ma Jun

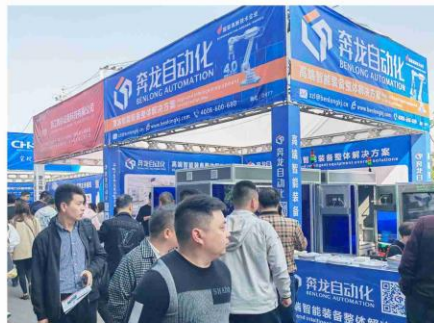


wuxue tv

BEN LONG AUTOMATION PARTICIPATES IN THE EXHIBITION TO SHARE



BEN LONG AUTOMATION PARTICIPATES IN THE EXHIBITION TO SHARE



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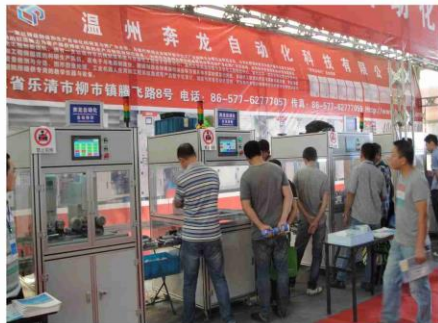
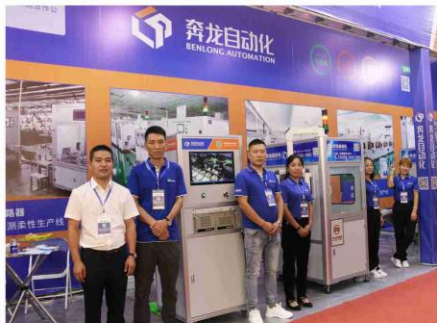
Automatic production line equipment for high and low voltage electrical components
New energy components automatic production line equipment

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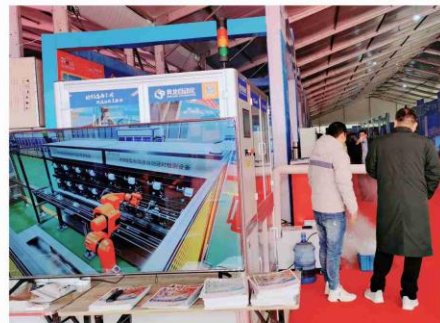
160



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



» 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.



Multi-layer protective film wrapping



Air foam packaging containers



Solid wood crates custom packaging



Forklift truck loading and delivery

