



智创机械
ZHICHUANGJIXIE

瑞安市智创机械有限公司 Ruian Zhichuang Machinery Co.,Ltd

- ★ Tablet Counting Machine
- ★ Cap Rotate Machine
- ★ Linear filling production line
- ★ Electromagnetic Induction Sealing Machine



Focus on
PHARMACEUTICAL
MACHINERY

专注制药机械

引领机械制造未来

Leading the future of machinery manufacturing

Enterprise purpose

企业宗旨



专注于为客户提供高品质的制药包装机械的研发、生产、销售、服务于一体的企业。

企业精神:团结协作、技术争先、求真务实、服务周到;

经营理念:以客户为中心, 全心全意地为客户服务;

经营原则:技术先进、制造精良、服务周到。

Focus on providing customers with high quality pharmaceutical packaging machinery research and development, production, sales, service in one of the enterprises.

Enterprise spirit:

Unity and cooperation, technology, pragmatic, thoughtful service;

Empirical idea:

Customer-centric, wholeheartedly serve customers;

Management principle:

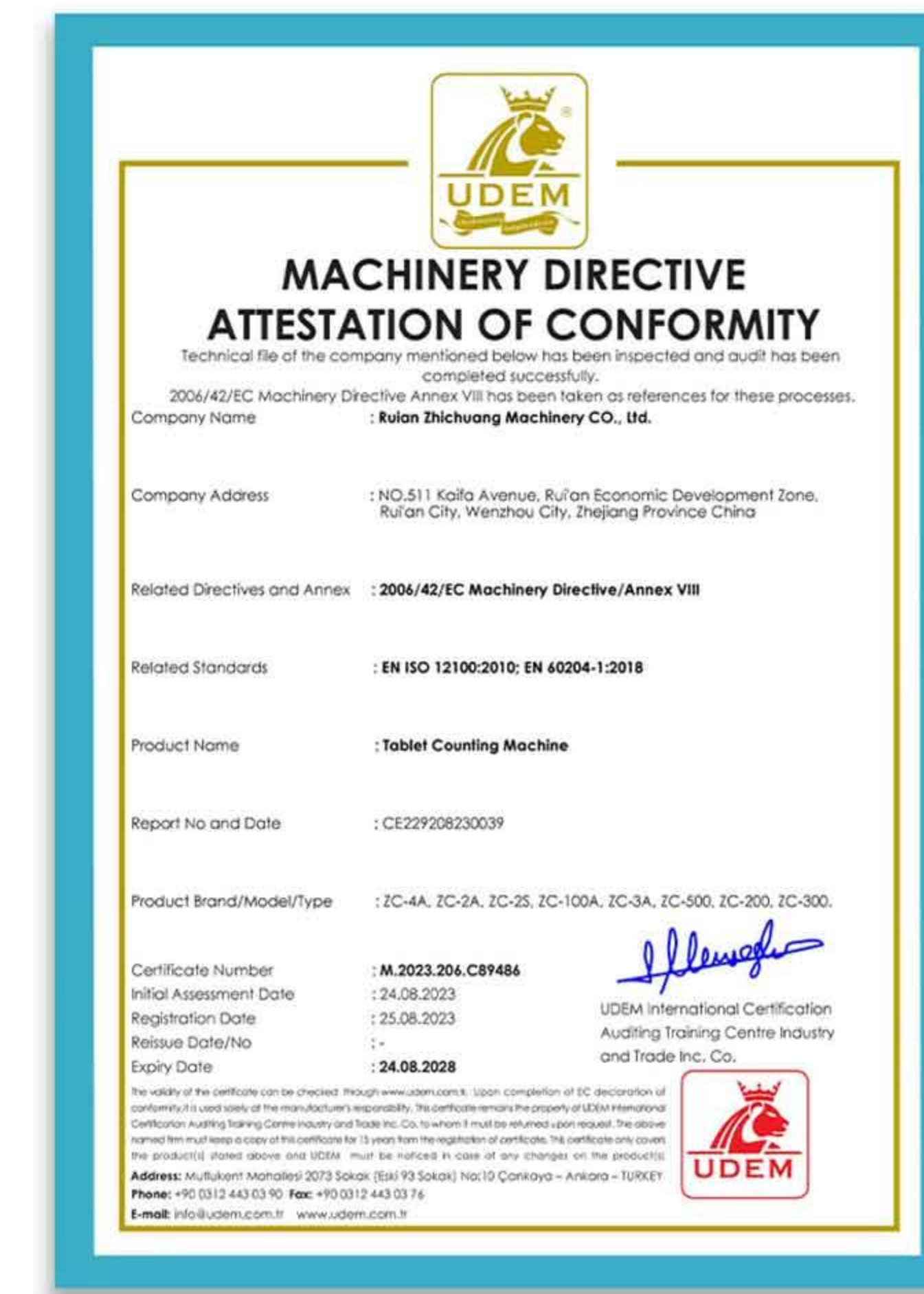
Advanced technology, good manufacturing, good service.

Company profile

企业简介

瑞安市智创机械有限公司创立于2009年，集研发、设计、生产、销售、售后于一体的机械企业，专业生产电子数粒机。企业以科技为依托，以客户要求为标准，以完备的售后服务为保障，努力制造精良的设备，积极开发新型设备，公司拥有丰富的机械产品制造经验，生产工艺先进、成熟、产品质量稳定、可靠、目前已成为电子数粒机等机械专业制造商。凭着诚实守信的经营作风、优异的产品质量和优良的服务，产品深得用户好评。

公司坚持好的产品一定要有好的售后服务才能实现产品与设备的良好结合，才能发挥设备的最大利用效率。



Ruian Zhichuang Machinery Co., Ltd. was founded in 2009, set R & D, design, production, sales, after-sales in one of the machinery enterprises, specializing in the production of electronic counting machine. Enterprises rely on science and technology, to customer requirements as the standard, to complete after-sales service as the guarantee, and strive to manufacture sophisticated equipment, actively develop new equipment, the company has a wealth of mechanical product manufacturing experience, production technology advanced, mature, product quality stable, reliable, has become a professional manufacturer of electronic counting machine machinery. With honest and trustworthy business style, excellent product quality and excellent service, the products have been praised by users.

The company insists that good products must have good after-sales service in order to achieve a good combination of products and equipment, in order to play the maximum utilization efficiency of equipment.



Catalogue

目录

- 01 ZC-2S 实验室电子数粒机
Laboratory electronic semi-automatic counting machine
- 02 ZC-2A 桌上型电子数粒机
Desktop electronic semi-automatic counting machine
- 03 ZC-4A 桌上型电子数粒机
Desktop electronic semi-automatic counting machine
- 04 ZC-100A 全自动转盘式电子数粒机
Electronic automatic counting machine
- 05 ZC-8TD 全自动8通道电子数粒机
Electronic automatic counting machine
- 06 ZC-12TD 全自动12通道电子数粒机
Electronic automatic counting machine
- 07 ZC-16TD 全自动16通道电子数粒机
Electronic automatic counting machine
- 08 ZC-24TD 全自动24通道电子数粒机
Electronic automatic counting machine
- 09 ZC-32TD 全自动32通道电子数粒机
Electronic automatic counting machine
- 10 ZC-800ZP 理瓶转盘
Semi-automatic bottle unscrambler
- 11 ZC-A60 自动理瓶机
Automatic bottle unscrambler
- 12 ZC-80LP 自动理瓶机
Automatic bottle unscrambler
- 13 ZC-GS 全自动干燥剂塞入机
Automatic desiccantinserting machine

Catalogue

目录

- 14 ZC-XG 旋盖机
Semi-automatic capping screwing machine
- 15 ZC-SLXG 四轮旋盖、送盖一体机
Automatic capping screwing machine
- 16 ZC-CG 三轮搓盖机
Automatic capping screwing machine
- 17 ZC-KF 电磁感应封口机
Semi-automatic Induction sealer
- 18 ZC-LF 风冷电磁感应封口机
Automatic Induction sealer (wind-cooled)
- 19 ZC-YDT 圆瓶贴标机
Round bottle side face labeler
- 20 ZC-200C 上旋式筛片机
UPhilly Tablet Deduster
- 21 多功能片剂、丸剂、胶囊瓶装生产线 (100A)
integrated tablets/capsule/pills automatic packing line (100A)
- 23 多功能片剂、丸剂、胶囊瓶装生产线 (8通道)
integrated tablets/capsule/pills automatic packing line (8 channels)
- 25 多功能片剂、丸剂、胶囊瓶装生产线 (16通道)
integrated tablets/capsule/pills automatic packing line (16 channels)
- 27 PEC2005G2 制药型金属分离器
PEC2005G2 Pharmaceutical Metal Separator
- 28 PEC2005G4 制药型金属分离器
PEC2005G4 Pharmaceutical Metal Separator

ZC-2S

Laboratory electronic semi-automatic counting machine

实验室型电子数粒机



ZC-2S

专利号: ZL2023 2 0831852.X

概述 Overview

桌上型的这种数显式数粒机小巧精致占地面积小, 适用成本低, 适用于医药、食品、机械等各个行业。

This digital display counting machine is small and delicate, small footprint, low cost, suitable for medicine, food, machinery and other industries.

主要特点

本机采用抗高粉尘电脑计数技术, 可对片剂(包括异形片)、硬胶囊、软胶囊(各种形状透明、不透明)丸剂以及其他尺寸范围在3-20的固体颗粒进行计数分装。可装瓶、装盒、装袋, 完全符合GMP要求, 特别适用于研究机构、医院、新办小型药厂、保健品厂。

The machine adopts anti-high dust computer counting technology, which can count and pack tablets (including shaped tablets), hard capsules, soft capsules (transparent and opaque in various shapes) pills and other solid particles in the size range of 3-20. It can be bottled, boxed, bagged, fully in line with GMP requirements, especially suitable for research institutions, hospitals, new small pharmaceutical factories, health products factories.



主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力(颗粒/分钟) Output (pieces/min)	电源功率 Power supply	外形尺寸(mm) Net Dimension	重量(kg) Weight
ZC-2S	实验室型电子数粒机	直径20以下的丸剂兼容000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	200-800pieces/min	110-220V/50-60HZ/0.03KW	400*370*580	20

ZC-2A

Desktop electronic semi-automatic counting machine

桌上型电子数粒机

概述 Overview

桌上型的这种数显式数粒机小巧精致占地面积小, 适用成本低, 适用于医药、食品、机械等各个行业。

This digital display counting machine is small and delicate, small footprint, low cost, suitable for medicine, food, machinery and other industries.

主要特点

本机采用抗高粉尘电脑计数技术, 可对片剂(包括异形片)、硬胶囊、软胶囊(各种形状透明、不透明)丸剂以及其他尺寸范围在3-20的固体颗粒进行计数分装。可装瓶、装盒、装袋, 完全符合GMP要求, 特别适用于研究机构、医院、新办小型药厂、保健品厂。

The machine adopts anti-high dust computer counting technology, which can count and pack tablets (including shaped tablets), hard capsules, soft capsules (transparent and opaque in various shapes) pills and other solid particles in the size range of 3-20. It can be bottled, boxed, bagged, fully in line with GMP requirements, especially suitable for research institutions, hospitals, new small pharmaceutical factories, health products factories.



ZC-2A

专利号: ZL 2023 2 2949210.2



主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力(颗粒/分钟) Output (pieces/min)	电源功率 Power supply	外形尺寸(mm) Net Dimension	重量(kg) Weight
ZC-2A	桌面型电子数粒机	直径20以下的丸剂兼容000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	500-1800pieces/min	110-220V/50-60HZ/0.15KW	900*660*760	65

ZC-4A

Desktop electronic semi-automatic counting machine

桌上型电子数粒机



ZC-4A

概述 Overview

桌上型的这种数显式数粒机小巧精致占地面积小，适用成本低，适用于医药、食品、机械等各个行业。

This digital display counting machine is small and delicate, small footprint, low cost, suitable for medicine, food, machinery and other industries.

主要特点

本机采用抗高粉尘电脑计数技术，可对片剂（包括异形片）、硬胶囊、软胶囊（各种形状透明、不透明）丸剂以及其他尺寸范围在3-20的固体颗粒进行计数分装。可装瓶、装盒、装袋，完全符合GMP要求，特别适用于研究机构、医院、新办小型药厂、保健品厂。

The machine adopts anti-high dust computer counting technology, which can count and pack tablets (including shaped tablets), hard capsules, soft capsules (transparent and opaque in various shapes) pills and other solid particles in the size range of 3-20. It can be bottled, boxed, bagged, fully in line with GMP requirements, especially suitable for research institutions, hospitals, new small pharmaceutical factories, health products factories.



主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (颗粒/分钟) Output (pieces/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-4A	桌面型电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	1000-3500pieces/min	110-220V/50-60HZ/0.15KW	950*900*700	85

ZC-100A

Electronic automatic counting machine

全自动转盘式电子数粒机



概述 Overview

这款电子数粒机是本公司的畅销产品。设备的核心部件机控制系统均采用进口原装配件。该机器主要由装料料斗、震动输送、光电传感、抖动下料、人机界面等组成。

This electronic counting machine is our best seller. The core parts of the equipment machine control system are imported original accessories. The machine is mainly composed of charging hopper, vibration conveying, photoelectric sensing, shaking feeding, man-machine interface, etc.

主要特点

兼容性强：可以对片剂（包括异形片）、胶囊、软胶囊（透明、不透明）、丸剂等固体剂或固体颗粒进行计数装瓶；

振动下料：独有转盘式均匀下料、特有的翻板分装机构下料、出料均匀平稳，不损伤药品；

抗高粉尘：采用本公司的抗高粉尘光电传感技术，在高粉尘的情况下一样可以稳定工作；

计数准确：光电传感器自动计数，装瓶误差小于国家标准；

特殊结构的漏嘴：能防止堵药，瓶口小的药瓶也能快速装瓶（选配）；

智能化程度高：具有无瓶不数，故障自检等多项检测报警控制功能；

功能配套：缺瓶光电传感器自动检测，自动停机；

操作简单：采用智能化设计，各种运行参数根据需要进行设置；

维护方便：操作人员只需简单培训即可操作，拆卸、清洗、更换部件简单方便，不需工具；

密封防尘：配置除尘盒，减少粉尘污染（选配）。



Strong compatibility: solid preparations or solid particles such as tablets (including shaped tablets), capsules, soft capsules (transparent, opaque), pills can be counted and bottled;

Vibration feeding: unique rotary disc type uniform feeding, unique flip plate distribution mechanism uniform and stable feeding and discharging, no damage to drugs;

Anti-high dust: the company's anti-high dust photoelectric sensor technology can work stably in the case of high dust;

Accurate counting: photoelectric sensor automatic counting, bottling error is less than the national standard;

Leakage nozzle with special structure: it can prevent blocking of medicine, and the medicine bottle with small mouth can also be quickly filled (optional);

High degree of intelligence: with a number of detection alarm control functions such as no bottle, fault self-test;

Functions: Missing bottle photoelectric sensor automatic detection, automatic stop;

Simple operation: intelligent design, various operating parameters are set according to needs;

Easy maintenance: the operator only needs simple training to operate, disassembly, cleaning, replacement parts are simple and convenient, no tools are required;

Sealed and dust-proof: Equipped with a dust box to reduce dust pollution (optional).

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-100A	全自动转盘式电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	10-20	110-220V/50HZ/0.5KW	1550*610*1650	230

ZC-8TD

Electronic automatic counting machine

全自动8通道电子数粒机

概述 Overview

这款电子数粒机是本公司的畅销产品。设备的核心部件机控制系统均采用进口原装配件。该机器主要由装料料斗、震动输送、光电传感、抖动下料、人机界面等组成。

This electronic counting machine is our best seller. The core parts of the equipment machine control system are imported original accessories. The machine is mainly composed of charging hopper, vibration conveying, photoelectric sensing, shaking feeding, man-machine interface, etc.

主要特点

兼容性强：可以对片剂（包括异型片）、胶囊、软胶囊（透明、不透明）、丸剂等固体制剂或固体颗粒进行计数装瓶；

振动下料：8通道振动均匀下料、特有的翻板分装机构下料、出料均匀平稳，不损伤药品；

抗高粉尘：采用本公司的抗高粉尘光电传感技术，在高粉尘的情况下一样可以稳定工作；

计数准确：光电传感器自动计数，装瓶误差小于国家标准；

特殊结构的漏嘴：能防止堵药，瓶口小的药瓶也能快速装瓶（选配）；

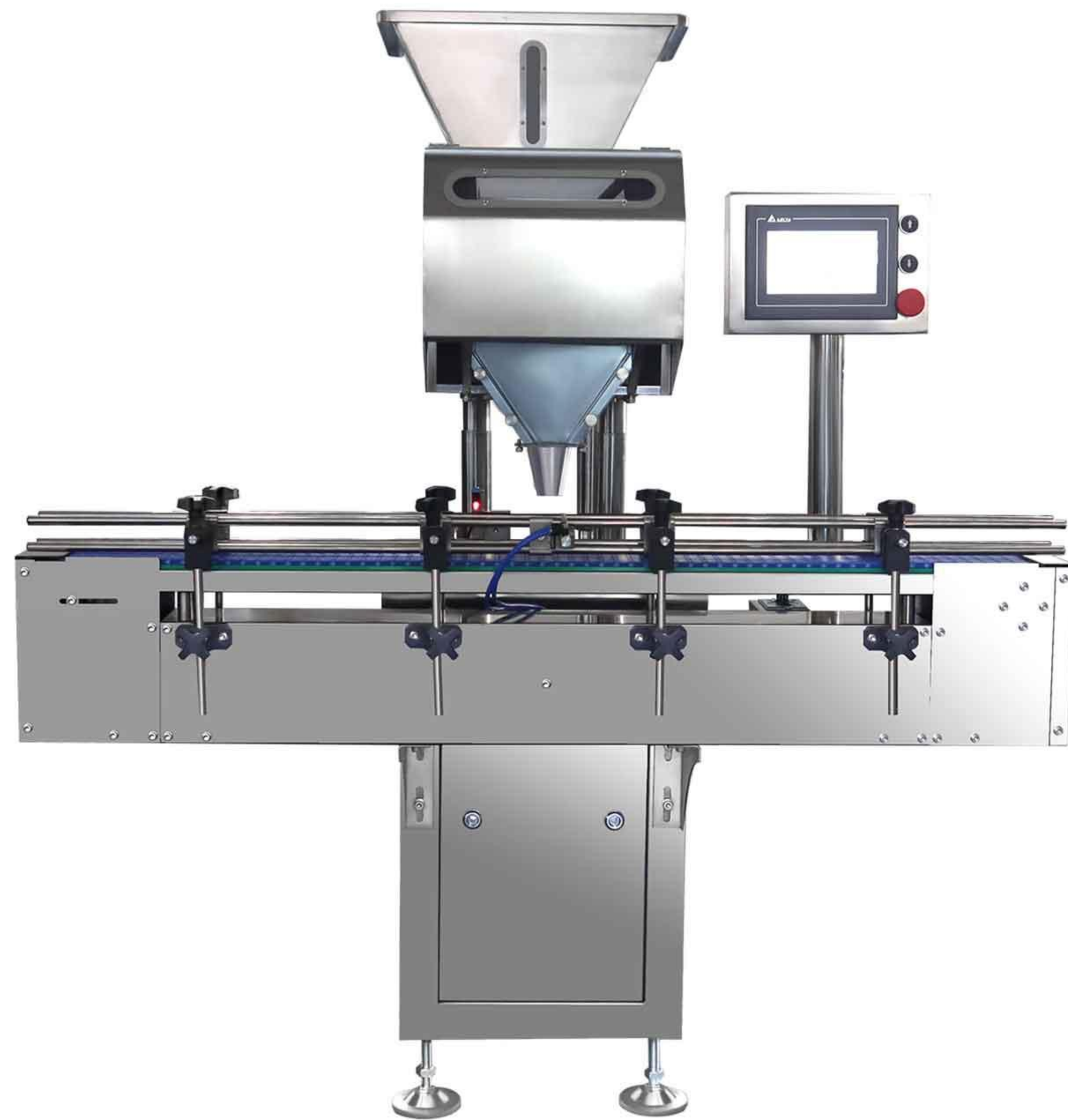
智能化程度高：具有无瓶不数，故障自检等多项检测报警控制功能；

功能配套：缺瓶光电传感器自动检测，自动停机；

操作简单：采用智能化设计，各种运行参数根据需要进行设置；

维护方便：操作人员只需简单培训即可操作，拆卸、清洗、更换部件简单方便，不需工具；

密封防尘：配置除尘盒，减少粉尘污染（选配）。



Strong compatibility: solid preparations or solid particles such as tablets (including shaped tablets), capsules, soft capsules (transparent, opaque), pills can be counted and bottled;

Vibration blanking: 8-channel vibration uniform blanking, unique flip plate distribution mechanism uniform and stable blanking, no damage to drugs;

Anti-high dust: the company's anti-high dust photoelectric sensor technology can work stably in the case of high dust;

Accurate counting: photoelectric sensor automatic counting, bottling error is less than the national standard;

Leakage nozzle with special structure: it can prevent blocking of medicine, and the medicine bottle with small mouth can also be quickly filled (optional);

High degree of intelligence: with a number of detection alarm control functions such as no bottle, fault self-test;

Functions: Missing bottle photoelectric sensor automatic detection, automatic stop;

Simple operation: intelligent design, various operating parameters are set according to needs;

Easy maintenance: the operator only needs simple training to operate, disassembly, cleaning, replacement parts are simple and convenient, no tools are required;

Sealed and dust-proof: Equipped with a dust box to reduce dust pollution (optional).

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-8TD	全自动电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	10-40	110-220V/50HZ/1.2KW	1360*1530*1700	320

ZC-12TD

Electronic automatic counting machine

全自动12通道电子数粒机



概述 Overview

这款电子数粒机是本公司的畅销产品。设备的核心部件机控制系统均采用进口原装配件。该机器主要由装料料斗、震动输送、光电传感、抖动下料、人机界面等组成。

This electronic counting machine is our best seller. The core parts of the equipment machine control system are imported original accessories. The machine is mainly composed of charging hopper, vibration conveying, photoelectric sensing, shaking feeding, man-machine interface, etc.

主要特点

兼容性强：可以对片剂（包括异型片）、胶囊、软胶囊（透明、不透明）、丸剂等固体制剂或固体颗粒进行计数装瓶；

振动下料：12通道振动均匀下料、特有的翻板分装机构下料、出料均匀平稳，不损伤药品；

抗高粉尘：采用本公司的抗高粉尘光电传感技术，在高粉尘的情况下一样可以稳定工作；

计数准确：光电传感器自动计数，装瓶误差小于国家标准；

特殊结构的漏嘴：能防止堵药，瓶口小的药瓶也能快速装瓶（选配）；

智能化程度高：具有无瓶不数，故障自检等多项检测报警控制功能；

功能配套：缺瓶光电传感器自动检测，自动停机；

操作简单：采用智能化设计，各种运行参数根据需要进行设置；

维护方便：操作人员只需简单培训即可操作，拆卸、清洗、更换部件简单方便，不需工具；

密封防尘：配置除尘盒，减少粉尘污染（选配）。



Strong compatibility: solid preparations or solid particles such as tablets (including shaped tablets), capsules, soft capsules (transparent, opaque), pills can be counted and bottled;

Vibration blanking: 12-channel vibration uniform blanking, unique flip plate distribution mechanism uniform and stable blanking, no damage to drugs;

Anti-high dust: the company's anti-high dust photoelectric sensor technology can work stably in the case of high dust;

Accurate counting: photoelectric sensor automatic counting, bottling error is less than the national standard;

Leakage nozzle with special structure: it can prevent blocking of medicine, and the medicine bottle with small mouth can also be quickly filled (optional);

High degree of intelligence: with a number of detection alarm control functions such as no bottle, fault self-test;

Functions: Missing bottle photoelectric sensor automatic detection, automatic stop;

Simple operation: intelligent design, various operating parameters are set according to needs;

Easy maintenance: the operator only needs simple training to operate, disassembly, cleaning, replacement parts are simple and convenient, no tools are required;

Sealed and dust-proof: Equipped with a dust box to reduce dust pollution (optional).

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-12TD	全自动电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	30-60	110-220V/50HZ/1.2KW	1360*1650*1700	380

ZC-16TD

Electronic automatic counting machine

全自动16通道电子数粒机

概述 Overview

这款电子数粒机是本公司的畅销产品。设备的核心部件机控制系统均采用进口原装配件。该机器主要由装料料斗、震动输送、光电传感、抖动下料、人机界面等组成。

This electronic counting machine is our best seller. The core parts of the equipment machine control system are imported original accessories. The machine is mainly composed of charging hopper, vibration conveying, photoelectric sensing, shaking feeding, man-machine interface, etc.

主要特点

兼容性强: 可以对片剂(包括异型片)、胶囊、软胶囊(透明、不透明)、丸剂等固体制剂或固体颗粒进行计数装瓶;

振动下料: 16通道振动均匀下料、特有的翻板分装机构下料、出料均匀平稳,不损伤药品;

抗高粉尘: 采用本公司的抗高粉尘光电传感技术,在高粉尘的情况下一样可以稳定工作;

计数准确: 光电传感器自动计数,装瓶误差小于国家标准;

特殊结构的漏嘴: 能防止堵药,瓶口小的药瓶也能快速装瓶(选配);

智能化程度高: 具有无瓶不数,故障自检等多项检测报警控制功能;

功能配套: 缺瓶光电传感器自动检测,自动停机;

操作简单: 采用智能化设计,各种运行参数根据需要进行设置;

维护方便: 操作人员只需简单培训即可操作,拆卸、清洗、更换部件简单方便,不需工具;

密封防尘: 配置除尘盒,减少粉尘污染(选配)。

Strong compatibility: solid preparations or solid particles such as tablets (including shaped tablets), capsules, soft capsules (transparent, opaque), pills can be counted and bottled;

Vibration blanking: 16-channel vibration uniform blanking, unique flip plate distribution mechanism uniform and stable blanking, no damage to drugs;

Anti-high dust: the company's anti-high dust photoelectric sensor technology can work stably in the case of high dust;

Accurate counting: photoelectric sensor automatic counting, bottling error is less than the national standard;

Leakage nozzle with special structure: it can prevent blocking of medicine, and the medicine bottle with small mouth can also be quickly filled (optional);

High degree of intelligence: with a number of detection alarm control functions such as no bottle, fault self-test;

Functions: Missing bottle photoelectric sensor automatic detection, automatic stop;

Simple operation: intelligent design, various operating parameters are set according to needs;

Easy maintenance: the operator only needs simple training to operate, disassembly, cleaning, replacement parts are simple and convenient, no tools are required;

Sealed and dust-proof: Equipped with a dust box to reduce dust pollution (optional).

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力(瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸(mm) Net Dimension	重量(kg) Weight
ZC-16TD	全自动电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	30-70	110-220V/50HZ/0.9KW	1560*1530*1700	480

ZC-24TD

Electronic automatic counting machine

全自动24通道电子数粒机



概述 Overview

这款电子数粒机是本公司的畅销产品。设备的核心部件机控制系统均采用进口原装配件。该机器主要由装料料斗、震动输送、光电传感、抖动下料、人机界面等组成。

This electronic counting machine is our best seller. The core parts of the equipment machine control system are imported original accessories. The machine is mainly composed of charging hopper, vibration conveying, photoelectric sensing, shaking feeding, man-machine interface, etc.

主要特点

兼容性强: 可以对片剂(包括异型片)、胶囊、软胶囊(透明、不透明)、丸剂等固体制剂或固体颗粒进行计数装瓶;

振动下料: 24通道振动均匀下料、特有的翻板分装机构下料、出料均匀平稳,不损伤药品;

抗高粉尘: 采用本公司的抗高粉尘光电传感技术,在高粉尘的情况下一样可以稳定工作;

计数准确: 光电传感器自动计数,装瓶误差小于国家标准;

特殊结构的漏嘴: 能防止堵药,瓶口小的药瓶也能快速装瓶(选配);

智能化程度高: 具有无瓶不数,故障自检等多项检测报警控制功能;

功能配套: 缺瓶光电传感器自动检测,自动停机;

操作简单: 采用智能化设计,各种运行参数根据需要进行设置;

维护方便: 操作人员只需简单培训即可操作,拆卸、清洗、更换部件简单方便,不需工具;

密封防尘: 配置除尘盒,减少粉尘污染(选配)。

Strong compatibility: solid preparations or solid particles such as tablets (including shaped tablets), capsules, soft capsules (transparent, opaque), pills can be counted and bottled;

Vibration blanking: 24-channel vibration uniform blanking, unique flip plate distribution mechanism uniform and stable blanking, no damage to drugs;

Anti-high dust: the company's anti-high dust photoelectric sensor technology can work stably in the case of high dust;

Accurate counting: photoelectric sensor automatic counting, bottling error is less than the national standard;

Leakage nozzle with special structure: it can prevent blocking of medicine, and the medicine bottle with small mouth can also be quickly filled (optional);

High degree of intelligence: with a number of detection alarm control functions such as no bottle, fault self-test;

Functions: Missing bottle photoelectric sensor automatic detection, automatic stop;

Simple operation: intelligent design, various operating parameters are set according to needs;

Easy maintenance: the operator only needs simple training to operate, disassembly, cleaning, replacement parts are simple and convenient, no tools are required;

Sealed and dust-proof: Equipped with a dust box to reduce dust pollution (optional).

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力(瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸(mm) Net Dimension	重量(kg) Weight
ZC-24TD	全自动电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	30-100	110-220V/50HZ/1.2KW	1550*1650*1700	580

ZC-32TD

Electronic automatic counting machine

全自动32通道电子数粒机



概述 Overview

这款电子数粒机是本公司的畅销产品。设备的核心部件机控制系统均采用进口原装配件。该机器主要由装料料斗、震动输送、光电传感、抖动下料、人机界面等组成。

This electronic counting machine is our best seller. The core parts of the equipment machine control system are imported original accessories. The machine is mainly composed of charging hopper, vibration conveying, photoelectric sensing, shaking feeding, man-machine interface, etc.

主要特点

兼容性强：可以对片剂（包括异型片）、胶囊、软胶囊（透明、不透明）、丸剂等固体制剂或固体颗粒进行计数装瓶；

振动下料：32通道振动均匀下料、特有的翻板分装机构下料、出料均匀平稳，不损伤药品；

抗高粉尘：采用本公司的抗高粉尘光电传感技术，在高粉尘的情况下一样可以稳定工作；

计数准确：光电传感器自动计数，装瓶误差小于国家标准；

特殊结构的漏嘴：能防止堵药，瓶口小的药瓶也能快速装瓶（选配）；

智能化程度高：具有无瓶不数，故障自检等多项检测报警控制功能；

功能配套：缺瓶光电传感器自动检测，自动停机；

操作简单：采用智能化设计，各种运行参数根据需要进行设置；

维护方便：操作人员只需简单培训即可操作，拆卸、清洗、更换部件简单方便，不需工具；

密封防尘：配置除尘盒，减少粉尘污染（选配）。

Strong compatibility: solid preparations or solid particles such as tablets (including shaped tablets), capsules, soft capsules (transparent, opaque), pills can be counted and bottled;

Vibration blanking: 32-channel vibration uniform blanking, unique flip plate distribution mechanism uniform and stable blanking, no damage to drugs;

Anti-high dust: the company's anti-high dust photoelectric sensor technology can work stably in the case of high dust;

Accurate counting: photoelectric sensor automatic counting, bottling error is less than the national standard;

Leakage nozzle with special structure: it can prevent blocking of medicine, and the medicine bottle with small mouth can also be quickly filled (optional);

High degree of intelligence: with a number of detection alarm control functions such as no bottle, fault self-test;

Functions: Missing bottle photoelectric sensor automatic detection, automatic stop;

Simple operation: intelligent design, various operating parameters are set according to needs;

Easy maintenance: the operator only needs simple training to operate, disassembly, cleaning, replacement parts are simple and convenient, no tools are required;

Sealed and dust-proof: Equipped with a dust box to reduce dust pollution (optional).

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-32TD	全自动电子数粒机	直径20以下的丸剂兼容 000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	40-160	110-220V/50HZ/0.9KW	1560*1530*1700	730

ZC-800ZP

Semi-auto Bottle Unscrambler

理瓶转盘

主要特点

操作简单，换瓶子时不需要换配件，只要进行简单的调节。

适用性强，适用各种材质的圆形瓶、方瓶、扁方瓶，尤其适用较大规格的瓶子。

占地小、维护简便。

Main features

Easy operation, change bottles no need to change parts just simple adjustment.

Strong applicability, suitable for round, square and flat square bottles made of all kinds of materials, especially good for big size bottles.

Small area occupation and convenient maintenance.



概述

ZC-800ZP 理瓶转盘是由人工将瓶口朝上的瓶子放到转盘上，然后瓶子通过转盘会自动进入到下输送带

Overview

ZC-800ZP Semi-auto Bottle Unscrambler requires those those bottles with bottlenecks facing upwards to be palced manually onto rotating disks, them bottles automatically enter next conveyoyr belt via rotating disks.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-800ZP	理瓶转盘	15-750	20-80	110-220V/50HZ/0.1KW	900*900*1000	95

ZC-A60

Automatic Bottle Unscrambler

自动理瓶机



主要特点

设置装有出瓶定量控制检测及过载保护装置。

操作方便，维修简单，运行可靠。
机架和机身采用304优质不锈钢材料，便于清洗和消毒，整体无死角，符合GMP要求。

Main features

This machine is equipped with quantity control system and overload protection device.

ZC-A60 Automatic Bottle Unscrambler is a machine with convenient operation, easy maintenance and steady performance.

The machine is made up of high-quality 304 stainless steel, easy to clean and sterilize. Meet GMP

概述

ZC-A60 自动理瓶机是一款自动整理瓶子，自动输送的理瓶设备。

Overview

ZC-A60 Automatic Bottle Unscrambler is an equipment that can automatic packing bottles, automatic transport bottles.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-A60	自动理瓶器	15-150	30-100	110-220V/50HZ/0.15KW	950*950*1000	220

ZC-80LP

Automatic Bottle Unscrambler

自动理瓶机



主要特点

设置装有出瓶定量控制检测及过载保护装置。

操作方便，维修简单，运行可靠。
机架和机身采用304优质不锈钢材料，便于清洗和消毒，整体无死角，符合GMP要求。
无需用气瓶吹瓶，利用自动反瓶机构，并配有集瓶装置，大大提高生产效率。

Main features

Easy operation, change bottles no need to change parts, just simple adjustment.

Strong applicability, suitable for round, square and flat square bottles made of all kinds of materials, especially good for big size bottles.

Small area occupation and convenient maintenance.

Equipped with automatic anti-bottle mechanism and collecting bottle device, highly improve production efficiency.



概述

ZC-80LP 自动理瓶机是机电一体化，集理瓶，输送于一体的包装机设备。

Overview

ZC-80LP Automatic Bottle Unscrambler is electromechanical integration, assembles packing bottles, conveying packing machine equipment.

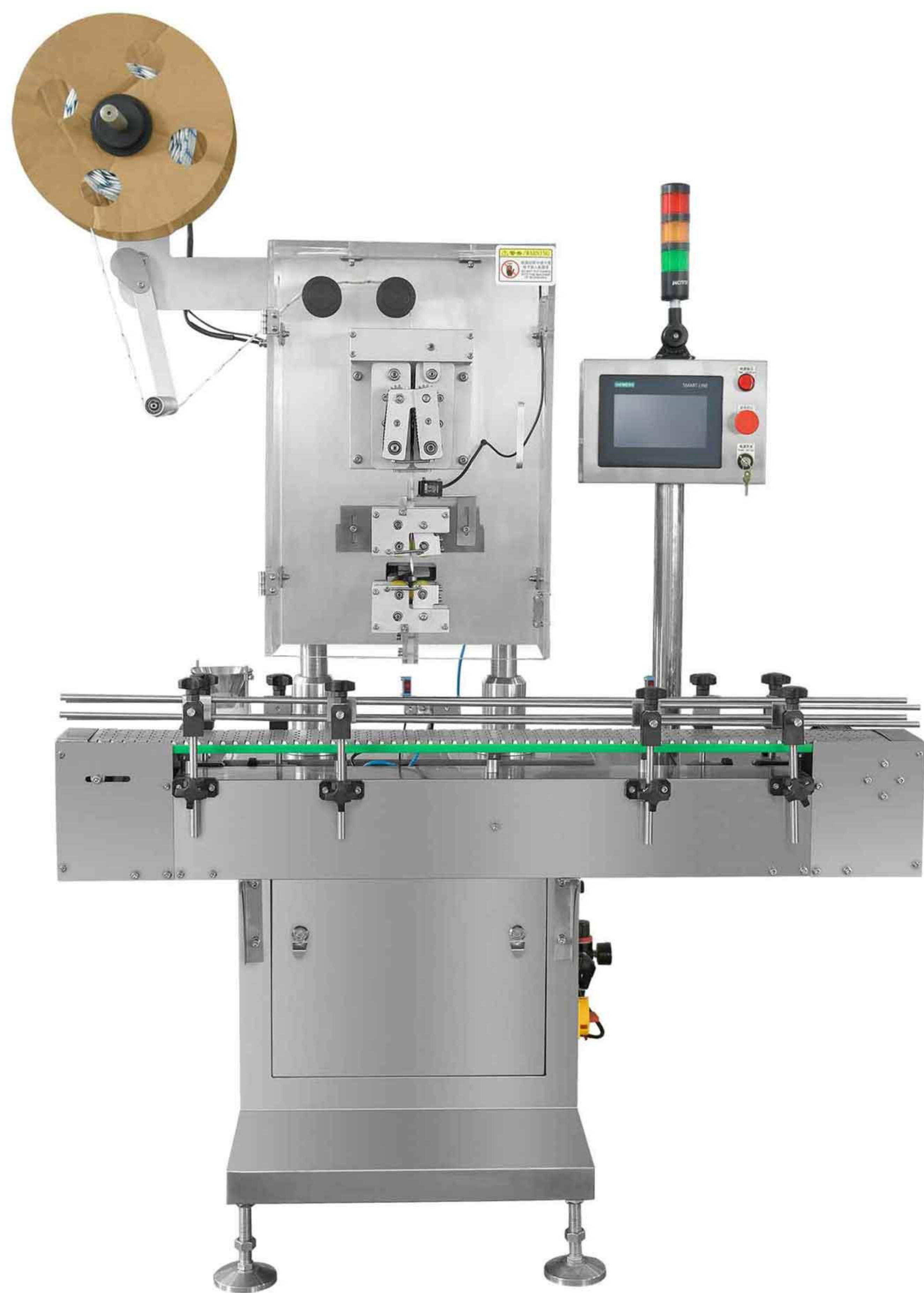
主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-80LP	自动理瓶器	50-300	30-120	110-220V/50HZ/0.15KW	960*1510*1000	300

ZC-GS

Automatic desiccant inserting machine

全自动干燥剂塞入机



概述

ZC-GS型全自动干燥剂塞入机是机电一体化，并装有无瓶停机、有瓶工作装置确保工作的准确性和连续性。

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	空压 (Mpa) pressure	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-GS	全自动干燥剂塞入机	圆形、扁圆、方形、扁方瓶， 瓶子直径20-100mm，高度 40-180mm	10-100	110-220V/50HZ/0.5KW	0.4	1360*750*1950	310

ZC-XG

Semi-automatic capping screwing machine

旋盖机

主要特点

电气控制运动，稳定性强，设有定位装置，旋盖标准，操作方便；锁盖范围宽，可以锁不同形状、规格的瓶盖；解决了瓶盖、喷头、泵头、喷雾泵、手扣式喷枪旋盖难的问题，锁盖转速可调，可根据不同瓶盖调节松紧度，用于各种日用品，医药、食品、化工行业的瓶盖、喷头、泵头、喷雾泵、手扣式喷枪的瓶盖锁盖机械。

Main features

Electric control motion, strong stability, positioning device, screw cap standard, easy to operate; Wide range of lock cover, can lock different shapes, specifications of bottle caps; Solve the problem of bottle cap, nozzle, pump head, spray pump, hand button spray gun screw cap, lock cap speed is adjustable, can adjust the tightness according to different caps, for a variety of daily necessities, medicine, food, chemical industry bottle cap, nozzle, pump head, spray pump, hand button spray gun bottle cap lock cap machinery.

概述

ZC-XG,适合直径16-50mm、高度≤400mm的各种日用品，医药、食品、化工行业的瓶盖、喷头、泵头、喷雾泵、手扣式喷枪的瓶盖。

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-XG	旋盖机	直径16-55mm、高度≤400 的各类圆形、方形扁圆型瓶	1-30	110-220V/50HZ/0.24KW	470*350*660	30



Overview

ZC-XG Suitable for 16-50mm diameter, height ≤400mm of various daily necessities, medicine, food, chemical industry bottle cap, nozzle, pump head, spray pump, hand button spray gun bottle cap.

ZC-SLXG

Automatic capping screwing machine

四轮旋盖、送盖一体机



主要特点

ZC-SLXG系列高速搓式旋盖机的工作过程分为:自动送瓶、自动理盖、送盖、上盖、压盖(或旋盖)、自动出瓶。它是我公司严格按照国家GMP标准和工艺要求设计的全自动包装设备。本机的设计制造原则就是在最高的运行效率下提供最优秀、最准确、最高效的旋盖工作。该机的主传动部分被放置在箱体内部,避免了传动机构磨损等原因造成对物料的污染,凡与物料接触的部分进行了高精度的抛光。本机装有无盖停机、有盖开机等安全保护装置。整台机器的零部件大部分采用铝合金材料,外壳均采用优质不锈钢板,实现了整机的重量轻,搬运方便。该机在适用范围内可根据各自的瓶盖的高低和大小,瓶身的高低和大小由用户随意调节。特别是夹瓶、旋盖、输送的电机控制系统采用变频器控制,用户可以在机器设计范围内,自由设定生产量,为生产安排和工艺的制定提供了更多的方便。

Main features

The working process of ZC-SLXG series high-speed rolling capping machine is divided into: automatic bottle feeding, automatic capping, feeding, capping, capping (or capping), automatic bottle out.

It is a fully automatic packaging equipment designed by our company in strict accordance with the national GMP standards and process requirements. The design and manufacturing principle of this machine is to provide the best, most accurate and most efficient capping work under the highest operating efficiency. The main transmission part of the machine is placed in the box to avoid the pollution of the material caused by the wear of the transmission mechanism, and the part in contact with the material is polished with high precision. The machine is equipped with safety protection devices such as stoppage without cover and power-on with cover.

Most of the parts of the whole machine are made of aluminum alloy material, and the shell is made of high-quality stainless steel plate, which realizes the light weight of the whole machine and convenient handling. In the scope of application, the machine can be adjusted according to the height and size of the respective bottle cap, and the height and size of the bottle body can be adjusted by the user. In particular, the motor control system of clamping bottle, capping and conveying is controlled by frequency converter, and the user can freely set the production volume within the scope of the machine design, which provides more convenience for the development of production arrangements and processes.

Overview

ZC-SLXG series high-speed rolling capping machine is a wide range of applications, easy to operate, smooth running, easy to clean, easy to maintain, durable and efficient equipment.

概述

ZC-SLXG系列高速搓式旋盖机是一台应用范围广,操作方便,运行平稳,便于清洁,维修方便,经久耐用的高效率设备。

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-SLXG	四轮旋盖、送盖一体机	普通盖 带防护圈盖 双层盖 翻盖等塑料盖 Φ 30-85mm	0-50	110-220V/50HZ/1.5KW	2100*750*1500	150

ZC-CG

Automatic capping screwing machine

三轮搓盖机



主要特点

三对摩擦轮进行搓式旋盖,旋盖松紧可调节,不损伤盖子表面;
设备对各种瓶子适用性强,换品种简单方便,只需对设备小部件进行调节即可;
人机界面触摸屏和PLC控制系统的操作,使设备运行稳定,操作简便;
具有无盖五瓶不工作,歪盖、反盖、无铝箔检测剔除,故障自检等多项检测功能。

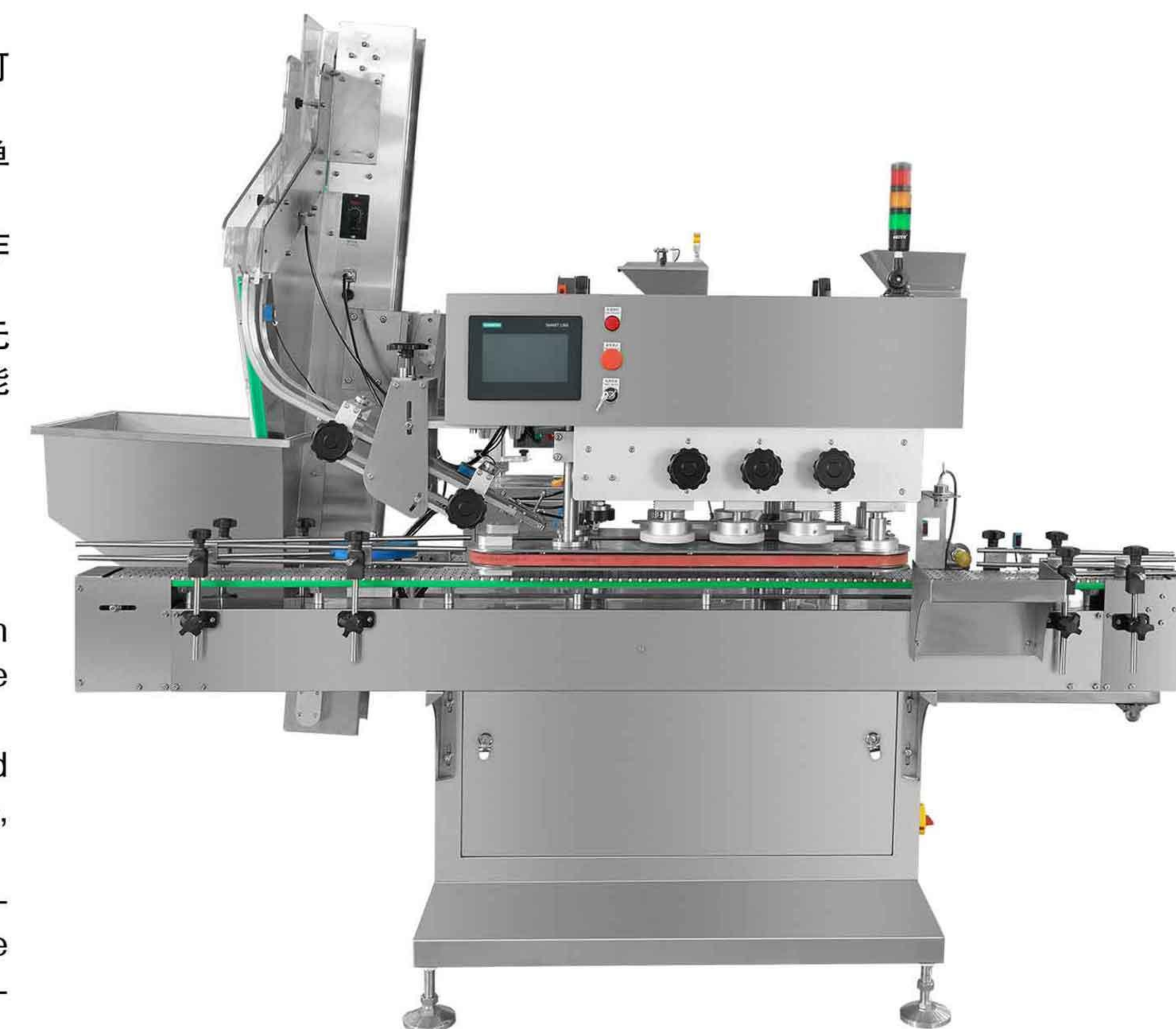
Main features

Equipped with three pairs of friction wheels, self-adjust tightness, helpful the caps surface

Wide applicability, it is simple and convenient if change bottles and caps, just adjust some components.

Equipped with human-computer interface and PLC control system, Ensure more stable operation and easier handling

Self-diagnose errors and stop working to make alarm at errors and missing bottles, caps. The bottle with twisted cap, anti-cap and without aluminum foil will be removed.



概述

ZC-CG 旋盖机采用阶梯式提升理盖,噪声小,输盖稳,若盖子的方形错误自动回落到储料斗,保证上盖的准确性。

Overview

ZC-CG Capping Screwing machine adopts ladder-type lifting cap unscrambling, with low noise and stable cap conveying. Caps can automatically full back into cap hopper if they are in wrong direction, ensure the accuracy of capping.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-CG	三轮搓盖机	普通盖 带防护圈盖 双层盖 翻盖等塑料盖	0-100	110-220V/50HZ/1.8KW	2280*1080*1940	510

ZC-KF

Semi-automatic induction sealer

电磁感应封口机



主要特点

电磁转化效率高，节约能源，封口效果好；安全性好。封口功能过小或过载及时提示并自动停机；适用性强，封口功率可根据铝箔大小自动调整；采用风冷，冷却效果好，使用寿命长。

Main features

High efficiency in electromagnetic transferring, high performance sealing;- Timely prompts and automatically stop , if the sealing power is too small or too large;- Sealingpower adjust automatically by the size of aluminum foil;Adopt air circulation technology to make sure fast cooling speed and long-term durability.

概述

电磁感应铝箔封口机采用多风道强劲风冷散热，保证感应部件的稳定性和可靠性；适用各种铝箔材质的完美封口，保证封口的合格率，是大多数客户的首选产品。

Overview

ZC-KF induction Sealer adopts air circulation technology to make sure fast cooling,ensure the stability and reliability of the induction parts.Suitable for all kinds of aluminum foil material,ensure the qualified rate of sealing, is the first choice for most customers.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-KF	电磁感应封口机	20mm-80mm (40-90mm可定制) 直径100mm以内	0-50	110-220V/50HZ/1.2KW	900*460*540	30

ZC-LF

Automatic induction sealer

风冷电磁感应封口机

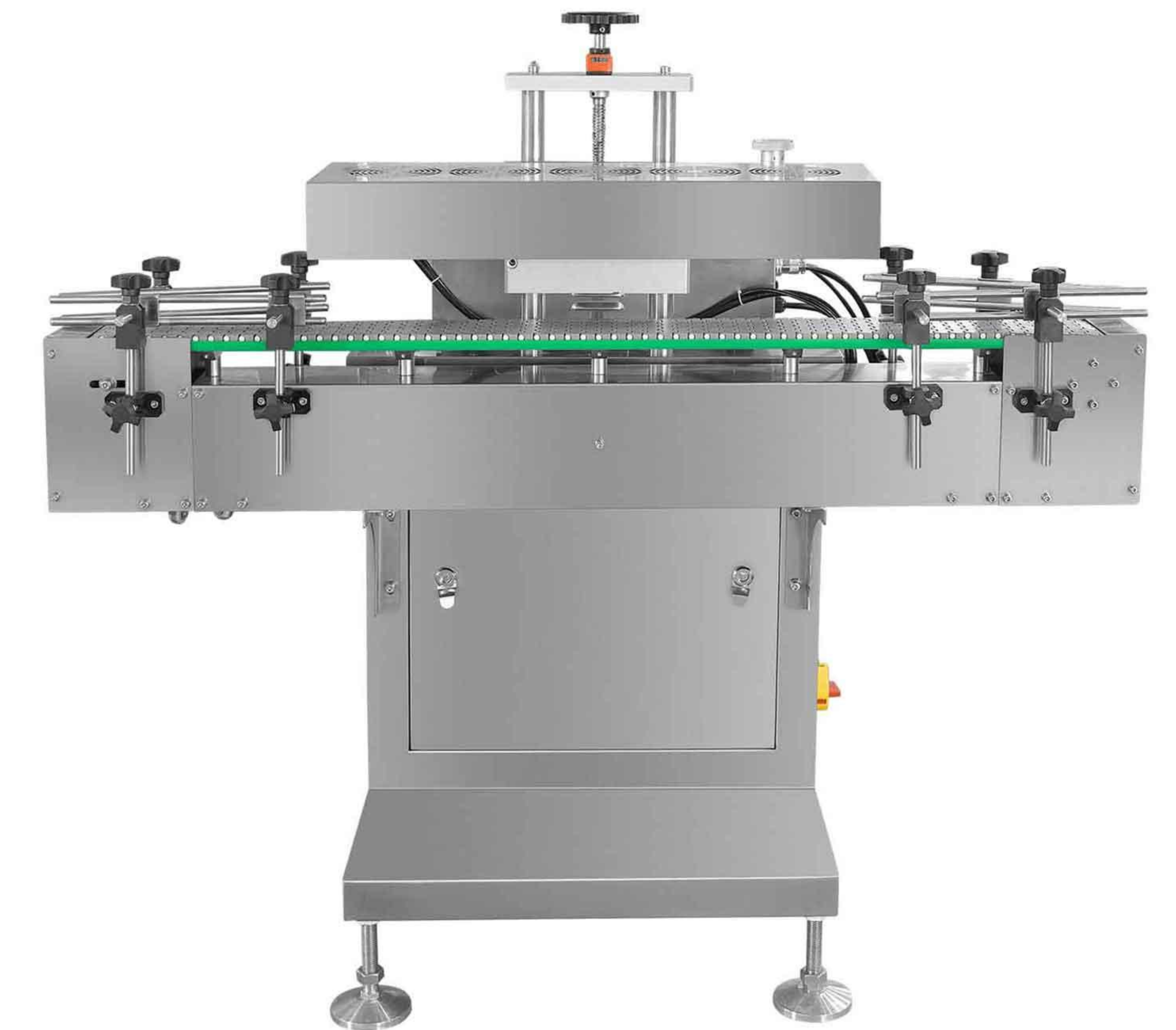


主要特点

电磁转化效率高，节约能源，封口效果好；安全性好。封口功能过小或过载及时提示并自动停机；适用性强，封口功率可根据铝箔大小自动调整；采用风冷，冷却效果好，使用寿命长。

Main features

High efficiency in electromagnetic transferring, high performance sealing;- Timely prompts and automatically stop , if the sealing power is too small or too large;- Sealingpower adjust automatically by the size of aluminum foil;Adopt air circulation technology to make sure fast cooling speed and long-term durability.



概述

ZC-LF 电磁感应铝箔封口机采用多风道强劲风冷散热，保证感应部件的稳定性和可靠性；适用各种铝箔材质的完美封口，保证封口的合格率，是大多数客户的首选产品。

Overview

ZC-LF induction Sealer adopts air circulation technology to make sure fast cooling,ensure the stability and reliability of the induction parts.Suitable for all kinds of aluminum foil material,ensure the qualified rate of sealing, is the first choice for most customers.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-LF	风冷电磁感应封口机	20mm-80mm (40-90mm可定制) 直径100mm以内	50-150	110-220V/50HZ/2KW	1360*750*1210	130

ZC-YDT

Round bottle side face labeler

圆瓶贴标机



主要特点

采用预放标系统，出标稳定，贴标平整性好，位置精度高；

人机界面触摸屏和PLC控制系统的操作，使设备运行稳定，操作简便；

采用张紧设计，既能保证打码质量又能准确的控制标纸长度和起标均匀度；

滚压标纸对不同的瓶型，采用不同的结构方式，保证贴标的质量。

概述

ZC-YDT不干胶圆瓶侧面贴标机采用机电一体化设计，结构简单合理，配套维修方便，保证贴标的准确性和精准度。

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable (ml)	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-YDT	圆瓶贴标机	各种圆形瓶	20-120	110-220V/50HZ/0.15KW	2000*700*1650	280

Main features

label pre-feeding system makes the label feed stable ,stick up smoothly and label position precise;

Equipped with human-computer interface and PLC control system, Ensure more stable operation and easier handling;

Label-feeding adopt tensioning design to ensure that the coding quality, and can accurately control the length and uniformity of the label;

The label-rolling and label pressing adopt different structure by different bottles shape to ensure the quality of the labeling.

Overview

ZC-YDT Round Bottle Side Face Labeler integrates electrical and mechanical device .with simple and reasonable structure and easy maintain, ensure the accuracy and precision.

ZC-200C

Uphill Tablet Deduster

上旋式筛片机

概述

ZC-200C上升式除尘器在制造过程中采用了许多先进的技术。该上升式除尘器既能提升又能除尘，是其它压片机、金属检测机的常用组合，非常适用于制药、化工、电子等领域的高质量除尘，且不损坏台面。此外，它还可以作为任何形状的药片的输送装置，需要除尘。最重要的是，它符合GMP标准。

Overview

ZC-200C Uphill Deduster has utilized many advanced technologies in its creation. This Uphill Deduster is able to act as both elevating and dedusting machine ,which made it a usual combination with other tablet-compressing machine and metal detection machine and also made it extremely applicable in the filed of pharmacy chemical engineering,electronics and high quality dedusting with out damage to the table itself. In addition, it can act as a delivering device for any shape of tablet that needs to be dedusted .Best of all, it correspond with the GMP standard.



主要技术参数 Main technical parameters

型号 Model	设备名称 Name	生产效率 Output	除尘距离 (m) Removal distance	适用对象 Applicable	压缩空气 Compressed Air	真空吸尘 Vacuum	电源功率 Power supply	外形尺寸 (mm) Net Dimension	重量 (kg) Weight
ZC-200C	上旋式筛片机	1000000 片/小时 (Φ6mm)	7.5	Φ3-Φ25	0.1m³/min 0.05Mpa	2.7m³/min 0.1Mpa	110-220V/50HZ/ 0.15KW	500*550*1400	80

integrated tablets/capsule/pills automatic packing line (100A)

多功能片剂、丸剂、胶囊瓶装生产线 (100A)



概述:

ZC-100A型数粒机瓶装包装联动生产线由ZC-800理瓶转盘、ZC-100A电子数粒机、ZC-SLXG四轮旋盖、送盖一体机组成。

全线兼容性强，光电技术采用本公司先进的抗高粉尘技术，全面兼容片剂（包括异形片）、胶囊、软胶囊（透明、不透明）丸剂等固体制剂或固体颗粒。

智能化程度高：各单机均为中英文对话控制面板，多项自检报警功能，全线联动性好，运行流畅。运行流畅。

效率高：完全从操作的角度出发，易操作、易调节、易清洁、易维修、运行成本低、维护成本低、维护成本低。

占地面积小，能耗低。

采用人机界面控制面板（触摸屏），控制系统采用名牌PLC。

Overview:

ZC-100A number of grain machine bottle packaging linkage production line is composed of ZC-800 bottle turntable, ZC-100A electronic number of grain machine, ZC-SLXG four wheel screw cap, cap feeding machine.

Full line compatibility, photoelectric technology adopts the company's advanced anti-high dust technology, fully compatible with tablets (including shaped tablets), capsules, soft capsules (transparent, opaque) pills and other solid preparations or solid particles.

High degree of intelligence: each single machine is a dialogue control panel in Chinese and English, a number of self-check alarm functions, good overall connectivity, smooth operation. It runs smoothly.



High efficiency: completely from the perspective of operation, easy to operate, easy to adjust, easy to clean, easy to repair, low operating cost, low maintenance cost, low maintenance cost.

Small footprint, low energy consumption. Adopt man-machine interface control panel (touch screen), control system adopts famous PLC.

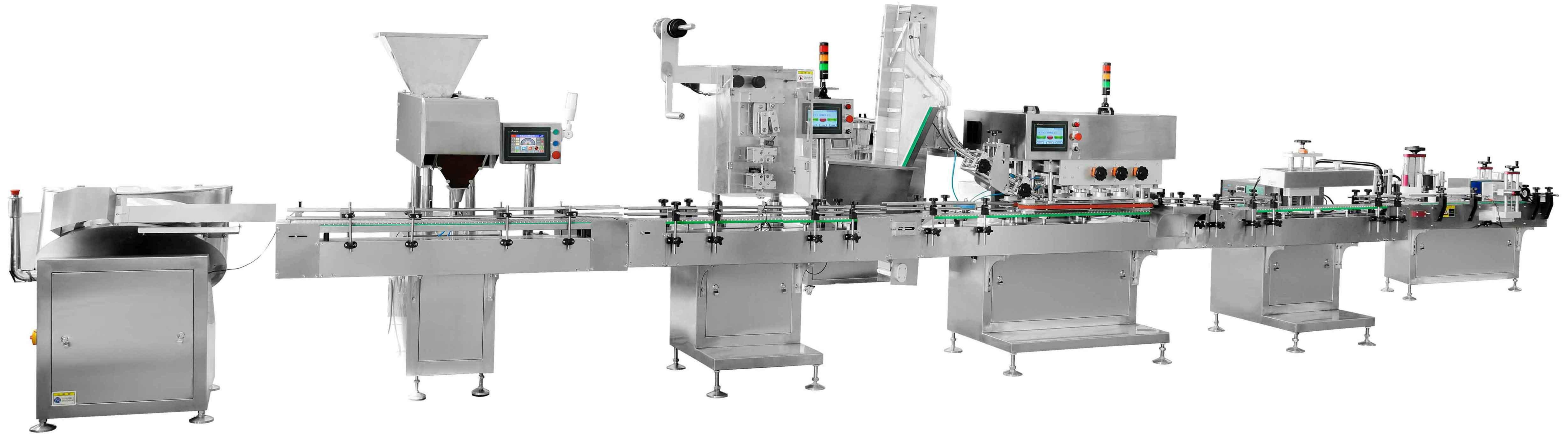
主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	功率 Power	用气量 (m ³ /min)	设备尺寸 (mm) Net Dimension
ZC-100A	电子数粒瓶装包装生产线	直径20以下的丸剂兼容000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	10-30	110-220V/50HZ	3.9KW	1	4000*1600mm

INTGRATED

integrated tablets/capsule/pills automatic packing line (8通道)

多功能片剂、丸剂、胶囊瓶装生产线 (8通道)



概述:

ZC-8TD型数粒机瓶装包装联动生产线由ZC-A60理瓶机、ZC-8TD全自动8通道电子数粒机、ZC-GS全自动干燥剂塞入机、ZC-CG三轮搓盖机、ZC-LF风冷电磁感应封口机、ZC-YDT圆瓶贴标机组成。

全线兼容性强，光电技术采用本公司先进的抗高粉尘技术，全面兼容片剂（包括异形片）、胶囊、软胶囊（透明、不透明）丸剂等固体制剂或固体颗粒（如糖果、坚果、蜜饯等）。

智能化程度高：各单机均为中英文对话控制面板，多项自检报警功能，全线联动性好，运行流畅。运行流畅。

效率高：完全从操作的角度出发，易操作、易调节、易清洁、易维修、运行成本低、维护成本低、维护成本低。

占地面积小，能耗低。

采用人机界面控制面板（触摸屏），控制系统采用名牌PLC。

Overview:

ZC-8TD bottle packaging line is composed of ZC-A60 bottle sorting machine, ZC-8TD automatic 8-channel electronic counting machine, ZC-GS automatic desiccant stuffing machine, ZC-CG three-wheel cap rolling machine, ZC-LF air-cooled electromagnetic induction sealing machine, ZC-YDT round bottle labeling machine.

Full line compatibility, photoelectric technology adopts the company's advanced anti-high dust technology, fully compatible with tablets (including shaped tablets), capsules, soft capsules (transparent, opaque) pills and other solid preparations or solid particles (such as candy, nuts, preserves, etc.).

High degree of intelligence: each single machine is a dialogue control panel in Chinese and English, a number of self-check alarm functions, good overall connectivity, smooth operation. It runs smoothly.

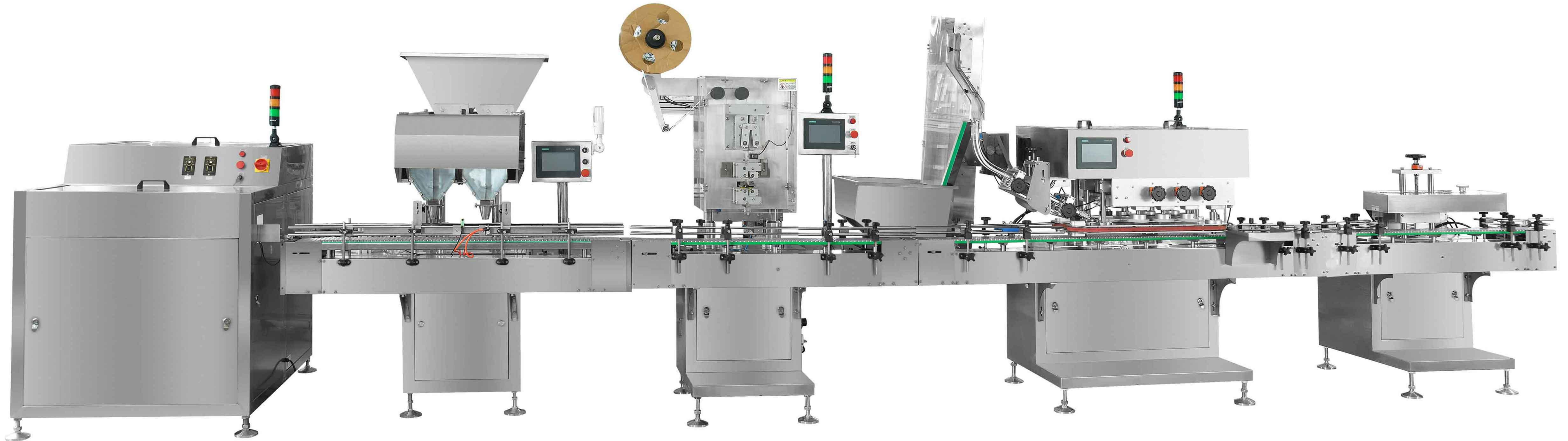
High efficiency: completely from the perspective of operation, easy to operate, easy to adjust, easy to clean, easy to repair, low operating cost, low maintenance cost, low maintenance cost.

Small footprint, low energy consumption.

Adopt man-machine interface control panel (touch screen), control system adopts famous PLC.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	功率 Power	用气量 (m ³ /min)	设备尺寸 (mm) Net Dimension
ZC-8TD	电子数粒瓶装包装生产线	直径20以下的丸剂兼容000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	10-40	110-220V/50HZ	5.2KW	1	9500*1800mm



概述:

ZC-16TD型数粒机瓶装包装联动生产线由ZC-80LP理瓶机、ZC-16TD全自动16通道电子数粒机、ZC-GS全自动干燥剂塞入机、ZC-CG三轮搓盖机、ZC-LF风冷电磁感应封口机、ZC-YDT圆瓶贴标机组成。

全线兼容性强，光电技术采用本公司先进的抗高粉尘技术，全面兼容片剂（包括异形片）、胶囊、软胶囊（透明、不透明）丸剂等固体制剂或固体颗粒（如糖果、坚果、蜜饯等）。

智能化程度高：各单机均为中英文对话控制面板，多项自检报警功能，全线联动性好，运行流畅。运行流畅。

效率高：完全从操作的角度出发，易操作、易调节、易清洁、易维修、运行成本低、维护成本低、维护成本低。

占地面积小，能耗低。

采用人机界面控制面板（触摸屏），控制系统采用名牌PLC。

Overview:

ZC-16TD bottle packaging line is composed of ZC-80LP bottle sorting machine, ZC-16TD automatic 16-channel electronic counting machine, ZC-GS automatic desiccant stuffing machine, ZC-CG three-wheel cap rolling machine, ZC-LF air-cooled electromagnetic induction sealing machine, ZC-YDT round bottle labeling machine.

Full line compatibility, photoelectric technology adopts the company's advanced anti-high dust technology, fully compatible with tablets (including shaped tablets), capsules, soft capsules (transparent, opaque) pills and other solid preparations or solid particles (such as candy, nuts, preserves, etc.).

High degree of intelligence: each single machine is a dialogue control panel in Chinese and English, a number of self-check alarm functions, good overall connectivity, smooth operation. It runs smoothly.

High efficiency: completely from the perspective of operation, easy to operate, easy to adjust, easy to clean, easy to repair, low operating cost, low maintenance cost, low maintenance cost.

Small footprint, low energy consumption.

Adopt man-machine interface control panel (touch screen), control system adopts famous PLC.

主要技术参数 Main technical parameters

型号 Model	设备名称 Name	适用对象 Applicable	生产能力 (瓶/分钟) Output (bottles/min)	电源功率 Power supply	功率 Power	用气量 (m ³ /min)	设备尺寸 (mm) Net Dimension
ZC-16TD	电子数粒瓶装包装生产线	直径20以下的丸剂兼容000-5号胶囊 软胶囊 直径5.5-直径22素片、异形片、糖衣片	30-70	110-220V/50HZ	5.5KW	1	9500*1800mm

Metal Separator

PEC2005G2 Pharmaceutical Metal Separator

PEC2005G2 制药型金属分离器



概述:

PEC2005G2制药型金属分离器专门用于检测精度要求高的医药与保健品行业的片剂、药丸、胶囊和颗粒的检测，灵敏度高，性能稳定可靠，可快速剔除含有金属异物的产品。

适用范围:

主要用于医药和保健品行业的片剂、药丸、胶囊、冲剂颗粒的金属异物杂质检测和剔除。

产品特点:

- 具有较高的检测精度，可精准检测到片剂、药丸、胶囊和颗粒里面夹杂的微小金属异物杂质，最高可检测到直径0.3mm的铁球，符合制药行业的检测要求。
- 处理片剂、药丸、胶囊的最快速度可达到每分钟15000粒，能适应各种药机的生产速度。
- 采取结构紧凑和可升降的机架设计，可手动升降机架高度与倾斜角度，极大节省了安装和使用空间，能与各种压片机、筛片机、排丸机、胶囊填充机等药机配套使用。
- 与药品接触的料斗、过料管道和自动剔除机构部分的材料采用医药级的316不锈钢和食品级特氟龙材料，完全符合医药行业机器用料标准。
- 机器主体部分采用镜面304不锈钢材料，脚轮采用可移动、升降和锁定的特殊脚轮，整机移动、固定和清洁极其方便。
- 可根据被测产品的物料特性来调节灵敏度，可实时记录检测剔除次数，手动清除记录。
- 模块化的组件更换，维修方便快捷。
- 多种语言功能选择(中文,英文,日文等,其他语言可按需求订制)。

主要技术参数 Main technical parameters

型号 Model	下料管径 Pipe Diameter Size	检测灵敏度 Sensitivity	外观材质 Shell	进料口高度 Feed Port Height
PEC2005G2	40mm	FeΦ: 0.3mm SUSΦ: 0.5mm	SUS304# 镜面不锈钢 Mirror	680(最大 Max+200)mm (可定制 Customized)
出口高度可调 Outlet Height	电源 Power Supply	报警剔除方式 Alarm Method	角度可调 Adjustable Angle	
370(Max+200)mm (可定制 Customized)	110V-240V 50-60Hz	声光报警 翻板剔除 Sound And Light Alarm Auto Rejection	30° ~ 40°	



PEC2005G4 Pharmaceutical Metal Separator

PEC2005G4 制药型金属分离器

概述:

PEC2005G4高精度数码智能制药型金属分离器专门用于检测精度要求极高的医药和保健品行业的片剂、药丸、胶囊和颗粒的检测，具有极高的检测精度和卓越可靠的性能。

适用范围:

主要用于药丸、药片、胶囊，冲剂颗粒的金属异物杂质检测。



产品特点:

- 具有极高的检测精度，可精准检测到片剂、药丸、胶囊和颗粒里面夹杂的微小金属异物杂质，最高可检测到直径0.2mm的铁球，完全符合制药行业的检测要求。
 - 操作界面采用高清7英寸触摸屏，操作系统采用人性化、智能化设计，操作界面友好，操作直观便捷。
 - 具有“产品效应”和工作环境影响的参数自学习功能，可自动抑制或消除“产品效应”和工作环境影响，无需复杂的人工调节便可进行产品检测，有效缩短了参数设置时间。
 - 具有产品参数自动记忆功能，并可自动存储100种产品的检测参数，一次设定参数存储后，下次调用相应参数即可，能够在生产线上快速进行产品参数转换。
 - 可分日期进行检测日志查询，能更精准掌握生产检测情况，可以详细地知道产品的合格率和不良率。
 - 具有操作管理权限设置功能，可针对管理员与操作员的不同权限分别设置独立的登录密码。
 - 多种语言功能选择(中文,英文,日文等,其他语言可按需求订制)。
- 采取结构紧凑和摇柄式升降调节的机架设计，可手动升降机架高度与倾斜角度，极大节省了安装和使用空间，能与各种压片机、筛片机、排丸机、胶囊填充机等药机配套使用。
- 与药品接触的料斗、过料管道和自动剔除机构部分的材料采用医药级的316不锈钢和食品级特氟龙材料，完全符合医药行业机器用料标准。
 - 机器主体部分采用镜面304不锈钢材料，脚轮采用可移动、升降和锁定的特殊脚轮，整机移动、固定和清洁极其方便。
 - 模块化的组件更换，维修方便快捷。
 - 自适应电源110-240V、50-60HZ通用,无需外接变压器。

主要技术参数 Main technical parameters

型号 Model	下料管径 Pipe Diameter Size	检测灵敏度 Sensitivity	外观材质 Shell	进料口高度 Feed Port Height
PEC2005G2	40mm	FeΦ: 0.2mm SUSΦ: 0.4mm	SUS304# 镜面不锈钢 Mirror	680(最大 Max+200)mm (可定制 Customized)
出口高度可调 Outlet Height	电源 Power Supply	报警剔除方式 Alarm Method	角度可调 Adjustable Angle	最大物料处理量 Throughput(L/h)
370(Max+200)mm (可定制 Customized)	110V-240V 50-60Hz	声光报警 翻板剔除 Sound And Light Alarm Auto Rejection	30° ~ 40°	15000