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ZIPPER
MACHINES

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COMPANY PROFILE

公司简介

用自己孜孜不倦的努力
去赢得顾客永远的满意。
——顾振方



- 1、公司大门
- 2、办公大楼
- 3、产品展厅
- 4、车间厂房
- 5、公司前台
- 6、厂区环境

企业属性

民营科技型中小企业。

成立时间

1991 年。现代化厂房 2 万平方米, 可同时提供产品或服务 500-1000 家企业。

员工优势

大部份干部职工从事本专业十五年至二十年时间。

生产优势

以自主把握核心技术为原则, 采用国际标准的加工工艺及方法, 采用国际品牌机械设备。

质量优势

采用国际标准材料与物件, 定期更新最先进设备, 严格实施 ISO9001 质量管理体系。

设计优势

坚持自主创新, 已获 32 项发明专利及 30 余项实用新型专利, 并以每年增超 10 项为目标持续创新。

产品优势

自主知识产权或最新设计, 有特色亮点, 有些产品属于首创发明, 有些属于技术领先, 产品包含国际标准钢材与轴承, 国际标准电器与气动元件和 PLC、PC 自动化控制, 十年的产品保障期。

经营优势

每一拉链生产地区都有我们从事十年以上的专业经理为你落实订单需求, 并且能提供技术咨询以及拉链制造过程的一些专业知识服务, 以适中公开公平的价格保持产品的性能与价格比的优势。

服务优势

每一拉链生产地区都有我们的售后服务人员, 为用户提供免费上门服务、操作指导、技术支持, 以保障用户的生产订单顺利地完成为目标。

Type of enterprise

Private scientific small and medium-sized enterprise

Founded in

1991

Size of enterprise

It owns modern workshops covering a building area of 20,000m2 and can provide products or service for 500-1,000 enterprises simultaneously.

Advantage of staff

Most of cadres and staff have taken up this industry for ten to fifteen years.

Advantage of production

With the principle of grasping core technology independently, it utilizes processing technique and methods conforming to international standards and mechanical equipments of world-famous brands.

Advantage of quality

It utilizes materials and articles conforming to international standards, updates up to most advanced equipments periodically and executes ISO9001 quality management system strictly.

Advantage of design

It persists in independent innovation, owns 32 patents for invention and more than 30 patents of utility model and aims at generating no less than ten patented technology every year.

Advantage of produc

It has independent intellectual property or latest design and has features. Some of products are of initial invention; some of products have advanced technology. Products include steel products and bearings conforming to international standards, electrical appliances and pneumatic components conforming to international standards and PLC and PC automatic control products. There is a product guarantee period of ten years.

Advantage of operation

In each zipper production area, there are professional managers who have taken up this industry for more than ten years meet your demands in orders, provide technical advice and professional knowledge service for zipper production process, and reasonable and faire price will keep the advantage of performance-price ratio of the products.

Advantage of service

In each zipper production area, there are after-service personnel of this Company. They can provide free service, operation guidance and technical support in field for assuring that production orders from the clients can be accomplished smoothly.



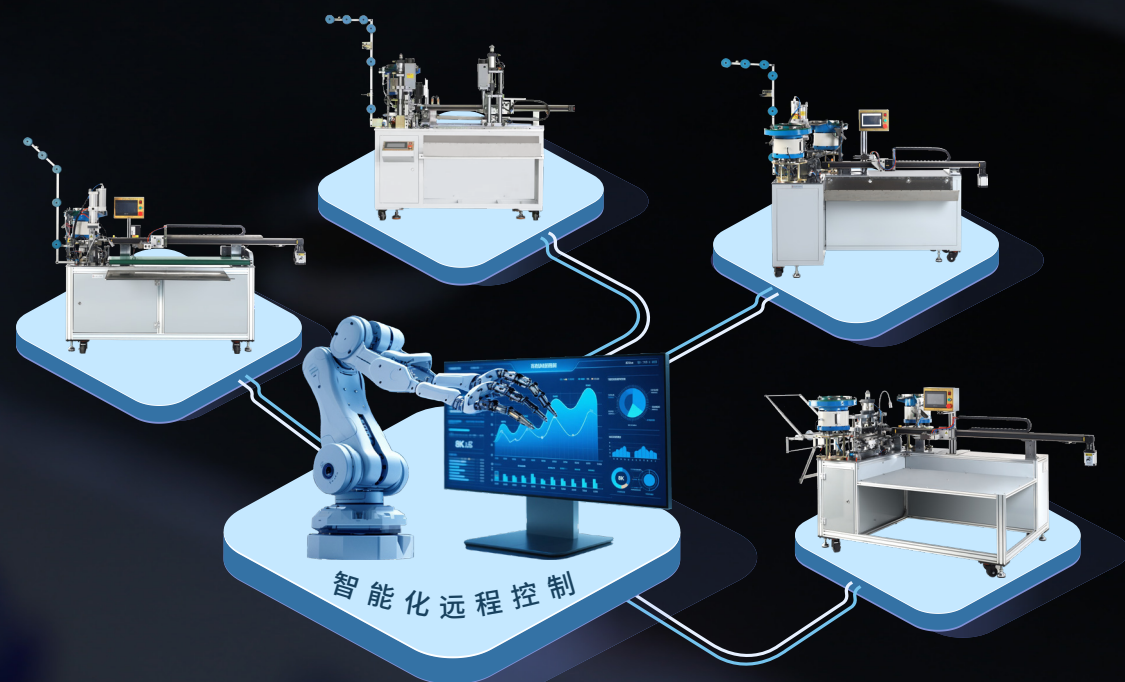
尊崇者的胆识与魄力，或现于宏大构想的一刻，或见于雷霆决策的瞬间，承续二十载智慧与勇气，于淋漓畅顺中实现稳健表达，惟此精湛技术与前瞻科技，方得辉耀。振宇产品成为彰显阁下胆识与魄力，写照科学生产的篇章。领略振宇产品的非凡技术，请莅临振宇的产品展厅。

The courage and ambition are shown from the grand plan or the important decision. With 20 years of wisdom and courage, achieve stable expression, and only the precise manufacturing and advanced technology can achieve. Zhenyu products can powerfully show your courage and ambition with scientific production. Please visit zhenyu products exhibition hall.

INNOVATION

PROMOTES
BRIGHTER
FUTURE

创新
成就
未来



研发技术

我们所实现的是一种将先进的技术转化为先进的生产力的过程，更是将技术最大化体现的过程。我们将坚定不移地沿着以技术为核心的道路前进。

We pursue to transfer the advanced technologies into advanced productivity and maximize the application of technologies. We will constantly advance forward based on technologies.

OUR HONOR

公司荣誉



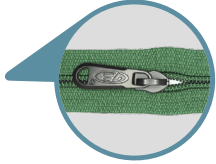
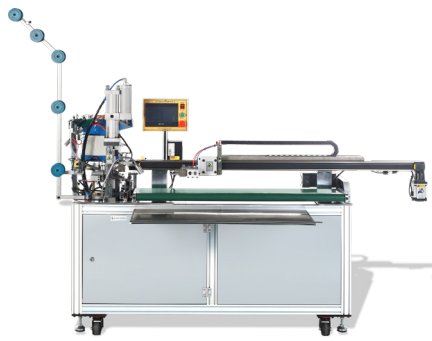
OUR HONOR

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ZY-709N 全自动尼龙穿头切断一体机
ZY-709N Full-automatic Nylon Slider Mounting And Cutting Machine

- 可用于尼龙、塑钢和金属等箱包拉链的单个拉头的制作；
 - 尼龙拉链和塑钢拉链码装不需要定寸除齿，可直接穿头和切断；
 - 可显著提升箱包拉链生产效率，同步降低人工成本。
- This type of machine is used to make single slider for nylon, plastic and metal luggage zippers.
 ● Nylon zippers and plastic steel zippers do not need teeth removed when assembling, and can be directly inserted sliders and cut.
 ● This machine greatly improves the efficiency of making luggage zippers and reduces labor costs.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-709N	全自动尼龙穿头切断一体机 Full-automatic Nylon Slider Mounting And Cutting Machine	2400pcs/15cm/H 2300pcs/46cm/H 2000pcs/100cm/H	1.10KW	220V	2.50X1.00X1.90	280KG
ZY-709N-E	全自动尼龙双拉头三合一机 Full-automatic Double Slider Mounting And Cutting Machine	2400pcs/30cm/H 2200pcs/46cm/H 1900pcs/60cm/H 1500pcs/140cm/H	2.50KW	220V	2.70X1.10X1.95	350KG



ZY-709N-E 全自动尼龙双拉头三合一机
ZY-709N-E Full-automatic Double Slider Mounting And Cutting Machine

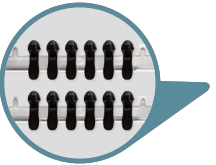
- 具备穿一个拉头或穿二个拉头的尼龙拉链生产功能；
 - 操作简便直观，可用于制作面对面、背对背的两个拉头；
 - 广泛应用于行李箱包、背包、服装口袋设计等。
- This machine has the function of producing nylon zippers with one or two sliders.
 ● The operation is simple and easy to understand. The machine can produce two sliders facing each other or back to back.
 ● It is widely used in luggage, backpacks, clothing pocket design, etc.



ZY-709N-G 全自动尼龙双拉头宽布带三合一机
ZY-709N-G Full-automatic Double Slider Mounting And Cutting Machine For Various Shape Of Fabric

- 该机器高度自动化，可与缝合机无缝衔接，从布料码装 -> 缝合布料码装和拉链码装 -> 连接双拉头宽布带三合一机器。整套设备联动作业，可提升效率 40% 以上，同时节省 10 万人工成本；
 - 广泛应用于家纺、箱包等多个行业领域，如床垫、化妆包、笔袋、拉杆箱、手提袋等各类家纺及箱包产品。
- The machine is more automated and can be used together with a sewing machine. From fabric stacking->sewing fabric stacking & zipper stacking->connecting double slider wide tape three-in-one machine. The machines are started together, which improves efficiency by more than 40% and reduces labor costs by more than usd 10 thousand.
 ● It is widely used in household textile, luggage and other industries. Such as mattresses, cosmetic bags, pencil cases, trolley cases, handbags and other luggage industries.

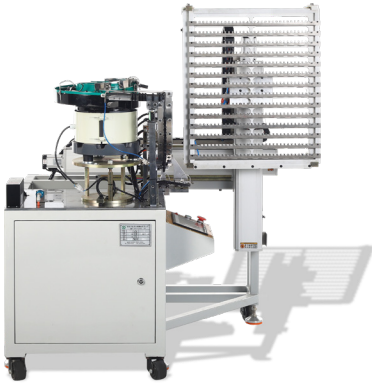
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-709N-G	全自动尼龙双拉头宽布带三合一机 Full-automatic Double Slider Mounting And Cutting Machine For Various Shape Of Fabric	1560pcs/60cm/H 1980pcs/18cm/H	2.10KW	220V	2.20X0.80X1.85	360KG
ZY-901-B	全自动喷漆拉头上挂机 Full-automatic Slider Hanging Machine	4200pcs/H	1.60KW	220V	1.17X1.10X1.46	230KG

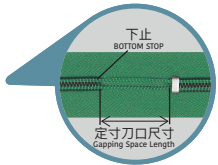
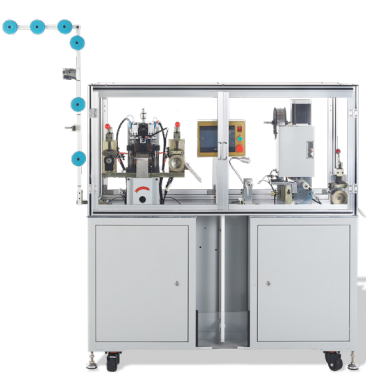


专利号：202322268465.0

ZY-901-B 全自动喷漆拉头上挂机
ZY-901-B Full-automatic Slider Hanging Machine

- 采用类机械手准确快速给拉头，挂拉头；
 - 适应性强，效率高；
 - 挂具可根据要求定制。
- Use a robot-like arm to accurately and quickly feed and hang the slider.
 ● Great adaptability and high efficiency.
 ● The hanger can be customized according to requirements.

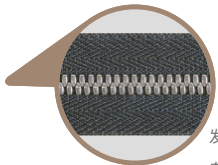
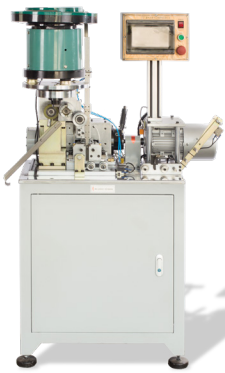




ZY-103N-G 全自动尼龙双向定寸除齿下止机
ZY-103N-G Full-automatic Nylon Zipper Gapping Stripping And Bottom Stop Machine

- 采用双向免修齿的机身与模具及电控方式，结合独特的定寸与下止同步装置，在提高了除齿质量的同时，实现了传统闭口拉链的升级需求；
- 采用电子马达定位，消除歪齿现象。
- The two-way trimming free machine, die and electric control mode, together with the unique synchronous gapping and bottom stop device, can help improve the quality of stripping while meeting the need of updating traditional closed-end zippers.
- The machine uses electric motors for positioning to ensure the teeth are in place.

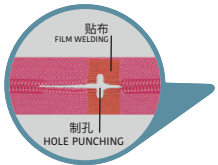
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-103N-G	全自动尼龙双向定寸除齿下止机 Full-automatic Nylon Zipper Gapping Stripping And Bottom Stop Machine	3600pcs/18cm/H	1.20KW	220V	1.50X0.70X1.55	360KG
ZY-501M-S	高端金属拉链双点牙颗粒齿装配机 Metal Zipper Symmetrical Single Teeth (Preformed) Assembly Machine	70Y/H	1.00KW	220V	0.90X0.60X1.47	220KG



发明专利号：201910573405.7 201910572938.3 201910572737.3
专利号：201921010547.4

ZY-501M-S 高端金属拉链双点牙颗粒齿装配机
ZY-501M-S Metal Zipper Symmetrical Single Teeth (Preformed) Assembly Machine

- 采用高速精密振动盘供给链齿物料，以达到速度上的提升。
- Adopts high-speed precise vibration to feed zipper teeth, which can improve running speed.



ZY-201N-F 全自动贴布制孔二合一机
ZY-201N-F Full-automatic Film Sealing & Hole Punching Machine

- 贴布和冲孔二合一工艺，减少人工转换工序的资源消耗；
- 冲孔精准稳定，更稳定，使用寿命更长；
- 触摸屏操作，更易于使用和控制。
- Combined with the two in one process of film sealing and punching, the resource consumption of manual conversion process is reduce.
- Precise and stable punching, more stable and longer service life.
- Easier to use and control with touching screen.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-201N-F	全自动贴布制孔二合一机 Full-automatic Film Sealing & Hole Punching Machine	1200pcs/60cm/H	1.50KW	220V	1.38X0.70X1.45	380KG
ZY-605R-C	全自动拼链穿头二合一机 Full-automatic Plastic Zipper Chain Joining And Slider Mounting Machine	1320pcs/60cm/H	2.50KW	220V	1.88X0.58X1.85	220KG



ZY-605R-C 全自动拼链穿头二合一机
ZY-605R-C Full-automatic Plastic Zipper Chain Joining And Slider Mounting Machine

- 机器采用穿头拼链新技术，穿头同时拼合拉链，节省机器数量和成本；
- 可先注塑，再穿拉头，解决传统注塑工艺，效率低，不良率高等问题；
- 对拉头的适应性强。
- Adopting new technology of inserting slider and assembling zipper simultaneously , reducing the quantity and cost of machines.
- Injection molding first then insert slider which can solve the problems of low efficiency and high defective rate in traditional injection molding process.
- Great adaptability to the slider.

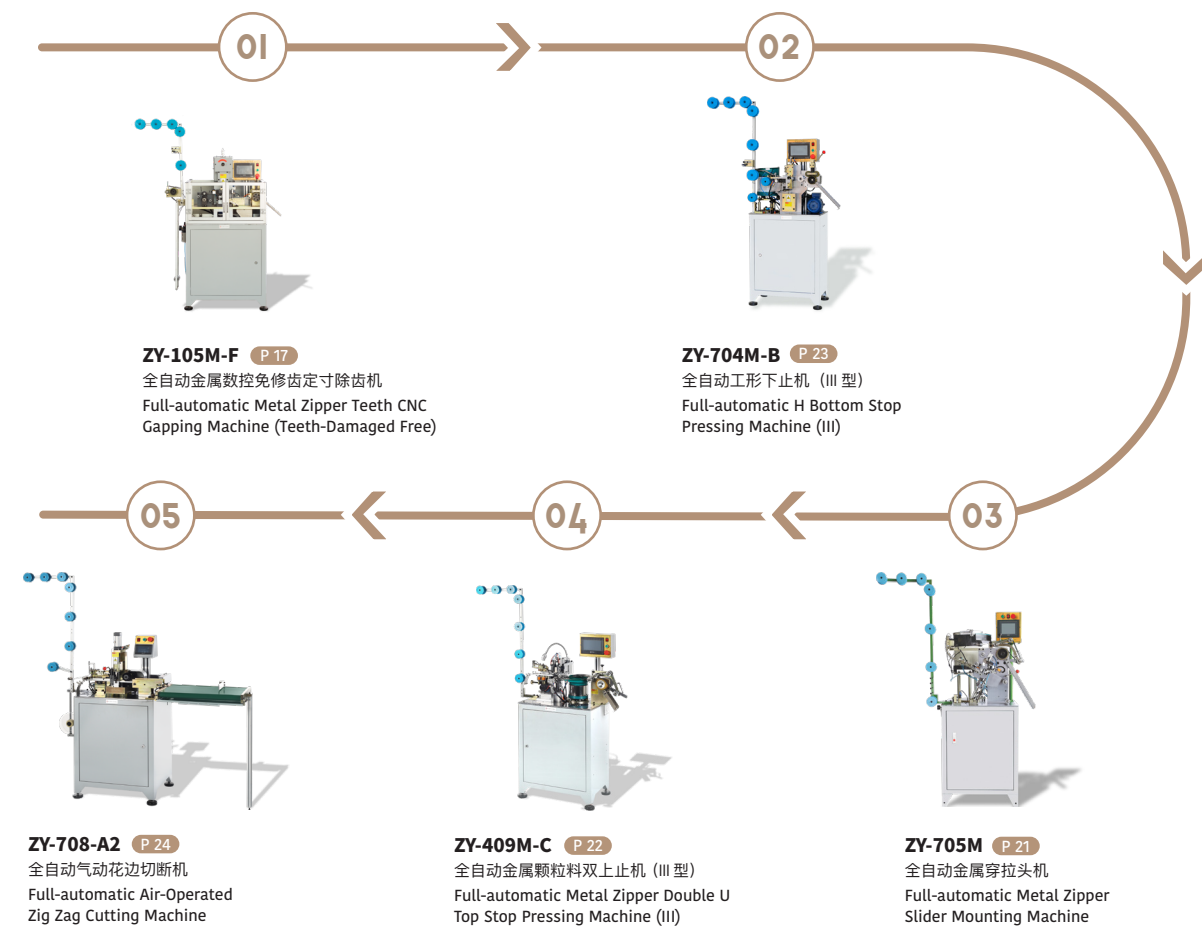
金属拉链前加工全自动生产流程设备

METAL ZIPPER FULL AUTOMATIC LONG CHAIN ZIPPER MAKING MACHINE



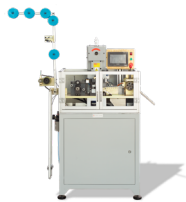
金属拉链后加工全自动闭口生产流程设备

METAL ZIPPER FULL AUTOMATIC CLOSE END PRODUCTION PROCESS MACHINES



金属拉链后加工全自动开口生产流程设备
METAL ZIPPER FULL AUTOMATIC OPEN END PRODUCTION PROCESS MACHINES

01



ZY-105M-F P 17
全自动金属数控免修齿尺寸除齿机
Full-automatic Metal Zipper Teeth CNC Gapping Machine (Teeth-Damaged Free)

02



ZY-201M-F P 19
全自动贴布制孔二合一机
Full-automatic Film Sealing & Hole Punching Machine

04



ZY-705M P 21
全自动金属穿拉头机
Full-automatic Metal Zipper Slider Mounting Machine

03



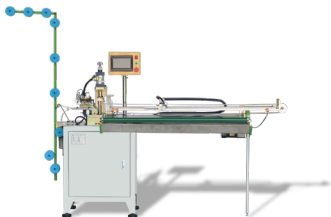
ZY-706M-B P 21
全自动金属方块插销迫紧机 (II 型)
Full-automatic Metal Zipper Pin-Box Pressing Machine (II)

05

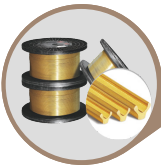


ZY-409M-C P 22
全自动金属颗粒料双上止机 (III 型)
Full-automatic Metal Zipper Double U Top Stop Pressing Machine (III)

06

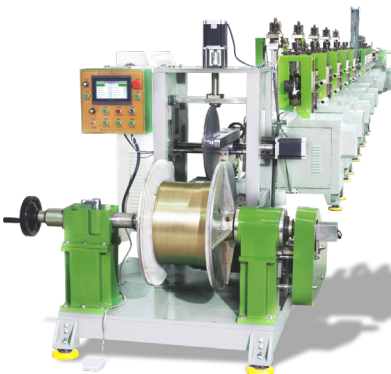


ZY-302-C P 25
全自动拖带开口切断机
Full-automatic Open-End Zipper Towing Cutting Machine



发明专利号：201610786601.9

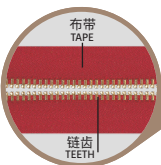
ZY-100 Y 牙成型线压延机
ZY-100 Y Teeth Wire Drawing Machine



- 独特的机组结构设计，工人即可快速换模和型号规格；
- 坚固精密，拆装简易，无需师傅调整即可生产达到几乎零误差的精美产品；
- 全电脑数控模式，操作简易，无需特别培训操作人员即可生产；
- 全自动左右定位绕线装置，一人可以操作二条生产线。

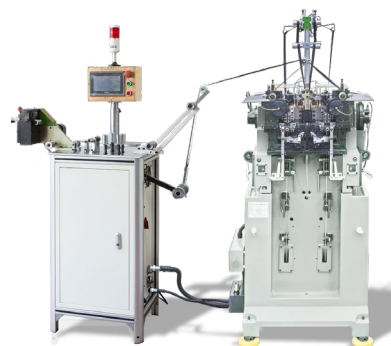
- The unit boasts unique structural design. Workers could quickly change molds and different models or specification.
- The machine boasts a solid and precise structure and can be easily mounted or dismounted. Precise products with zero error can be achieved without adjustment by skilled operators.
- The CNC procedures enable simple and easy operation. Operators can start production without having specialist training.
- Fully automatic left and right positioning winding device, one person can operate two production lines.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-100	Y 牙成型线压延机 Y Teeth Wire Drawing Machine	180KG/H	25.00KW	380V	13.00X2.00X2.15	3500KG
ZY-501M-F	Y 型齿双转子双边植齿机 Double-sided Metal Zipper Y Teeth Making Machine	250V/H	2.20KW	380V	1.85X1.75X1.90	1050KG



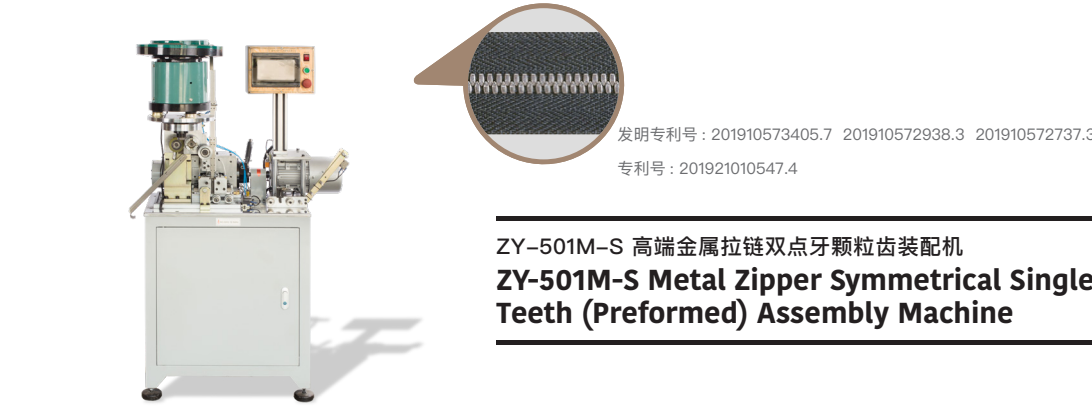
专利号：201220614349.0

ZY-501M-F Y 型齿双转子双边植齿机
ZY-501M-F Double-sided Metal Zipper Y Teeth Making Machine



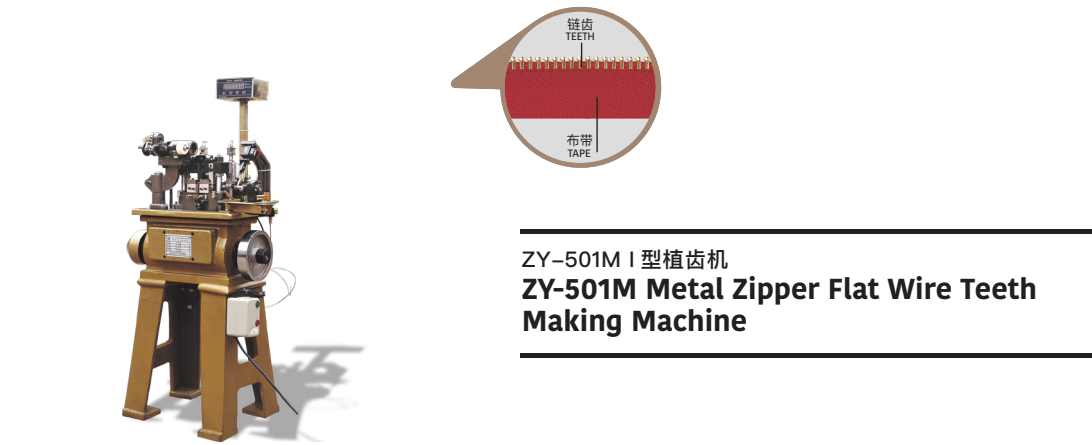
- 紧凑而简洁的机械结构，改善以往复杂繁琐的结构方式，操控性更加易学易懂；
- 成熟稳定的同时又降低了 20 分贝的噪音。高速结构装置，大大提高了生产效益，特殊材料加工的部件，更加延长配件的寿命；
- 智能故障显示的停止方式，减少浪费材料和提高排除故障的时间效率；
- 精密高性能的模具与精密的 Y 牙线材结合，生产的 Y 牙拉链更美观亮丽。

- The machine changes the complicated structure into a concise and simple mechanical structure, which makes it easier to learn and control.
- The patented high speed structure device can greatly help enhance production efficiency while lowers noise by 20 decibels. The parts that are processed with special materials can prolong the service life of accessories.
- Intelligent shutdown in times of failures help save materials and time for troubleshooting.
- Y teeth are coming out more artistic and polished because of precise mold and brass wire as well as machine's high performance.

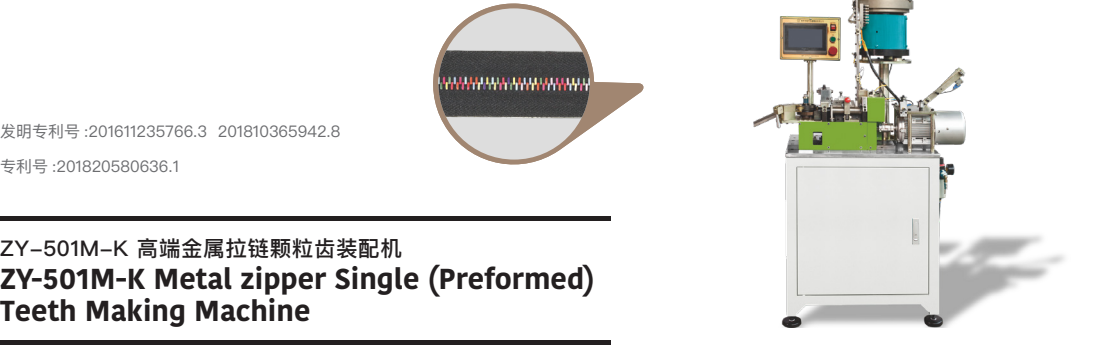


- 采用高速精密振动盘供给链齿物料，以达到速度上的提升。
- Adopts high-speed precise vibration to feed zipper teeth, which can improve running speed.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-501M-S	高端金属拉链双点牙颗粒齿装配机 Metal Zipper Symmetrical Single Teeth (Preformed) Assembly Machine	70Y/H	1.00KW	220V	0.90X0.60X1.47	220KG
ZY-501M	I 型植齿机 Metal Zipper Flat Wire Teeth Making Machine	155Y/H	0.80KW	380V	0.80X0.74X1.38	300KG



ZY-501M I 型植齿机
ZY-501M Metal Zipper Flat Wire Teeth Making Machine



- 采用精密的自动物料排列输送装置，确保齿粒顺畅同时又减少齿粒的表面磨损；
- 机械精密小巧、低噪音、操作简易；
- 整机采用精密数控运转方式，从而避免了传统植齿机多种缺点。
- The machine adopts precise automatic material ordering and transportation device which ensures that the teeth are transported smoothly and reduces teeth surface abrasion.
- The machine is precise and compact with low noise and easy operation.
- The whole machine applies precise CNC operation method which avoids various weaknesses of traditional teeth making machine.

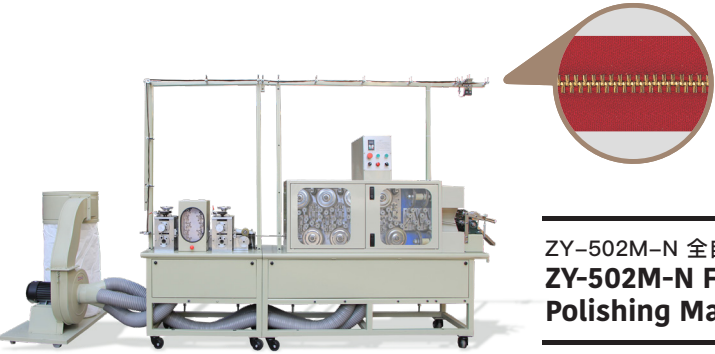
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-501M-K	高端金属拉链颗粒齿装配机 Metal zipper Single (Preformed) Teeth Making Machine	80Y/H	0.70KW	220V	0.94X0.48X1.56	209KG
ZY-105M-F	全自动金属数控免修齿定寸除齿机 Full-automatic Metal Zipper Teeth CNC Gapping Machine (Teeth-Damaged Free)	2700pcs/60cm/H 3300pcs/18cm/H	1.70KW	380V	1.30X0.76X1.82	311KG



专利号: 201620693349.2

ZY-105M-F 全自动金属数控免修齿定寸除齿机
ZY-105M-F Full-automatic Metal Zipper Teeth CNC Gapping Machine (Teeth-Damaged Free)

- 采用稳定成熟的机械结构，创新增加新功能；
- 新型独特的双向免修齿模具，不伤牙不伤布带；
- 长度控制精准，最短可做 3CM；
- 触屏设计人机界面清晰易懂。
- Adopting stable and mature mechanical structure, creatively adding new functions;
- New and unique bidirectional mould, without wearing the tooth and the belt;
- Accurate length controlling,A zipper as short as 3CM;
- Touch-screen design enabling comfortably intelligible user-machine interface.



ZY-502M-N 全自动 12 轮平面抛光机
ZY-502M-N Full-automatic Metal Zipper Polishing Machine With 12 Rollers

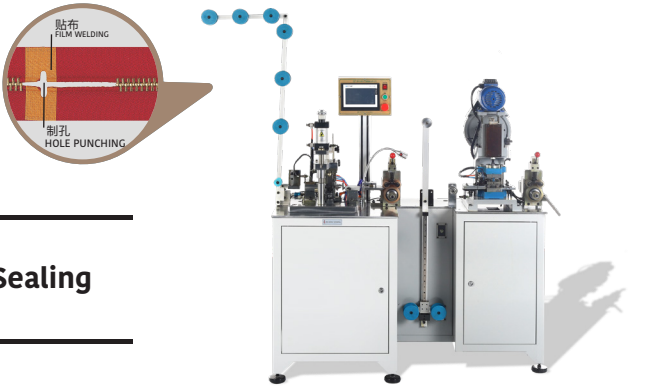
- 本机采用双向摆动式抛光设计，可以同时进行对链齿双方向表面抛光；
 - 独立上下可调式过链轮，灵活调节抛光接触表面面积；
 - 强力的吸尘设备减少粉尘的积聚，适用于普通跳寸拉链。
- The machine adopts tow-way reciprocating polishing design which enables two-way polishing on teeth surface at the same time.
- The independent up and down adjustable zipping wheel flexibly adjusts the polishing contact surface area.
- A strong dust collection equipment reduces accumulation of dust and is applicable to common skipping stitch zippers.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-502M-N	全自动 12 轮平面抛光机 Full-automatic Metal Zipper Polishing Machine With 12 Rollers	1600Y/H	3.20KW	380V	2.35X0.48X1.65	600KG
ZY-503M-H	全自动二合一箱式水晶叻架机 Full-automatic Metal Zipper Ironing & Lacquering Machine	1500-2000Y/H	30.80KW	380V	4.40X1.20X2.20	1020Kg



ZY-503M-H 全自动二合一箱式水晶叻架机
ZY-503M-H Full-automatic Metal Zipper Ironing & Lacquering Machine

- 外观采用新款大型综合一体化结构，设计合理，操作方便，综合性能更强；
 - 输送采用多组无槽滚轴自动换面方式，实现一机多用理念；
 - 上油采用独立单面二次上油精密仪表装置，使上油效果质量更稳定，更亮丽；
 - 烫平使用多组无槽环绕方式，变频调速装置，适合不同功能性产品的使用，发挥最佳状态。
- The machine has a large integrated structure featuring a new design. With the reasonable design, the machine is easy to operate and its overall functions are more powerful.
- As for transportation, several units of slotless rollers are adopted for automatically turning the zipper over, which allows the machine to be used for different functions.
- An independent oil applying precise instrument is used for applying oil to one side of the zipper twice, which ensures stable quality and polished zipper surface after oil application.
- Several units of frequency control devices are used for ironing with the method of slotless circling. Therefore, the machine is well fit for the manufacture of products of different functions.



ZY-201M-F 全自动贴布制孔二合一机
ZY-201M-F Full-automatic Film Sealing & Hole Punching Machine

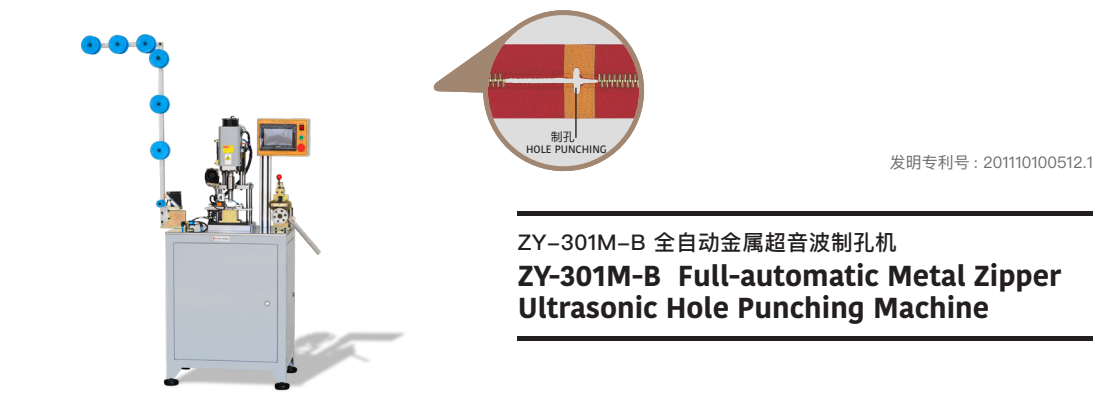
- 贴布和冲孔二合一工艺，减少人工转换工序的资源消耗；
 - 冲孔精准稳定，更稳定，使用寿命更长；
 - 触摸屏操作，更易于使用和控制。
- Combined with the two in one process of film sealing and punching, the resource consumption of manual conversion process is reduce.
- Precise and stable punching, more stable and longer service life.
- Easier to use and control with touching screen.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-201M-F	全自动贴布制孔二合一机 Full-automatic Film Sealing & Hole Punching Machine	1200pcs/60cm/H	1.50KW	220V	1.38X0.70X1.45	380KG
ZY-201M-C	全自动金属内贴布机 Full-automatic Metal Zipper Film Sealing Machine	1200pcs/60cm/H	2.10KW	220V	1.10X0.80X1.80	230KG

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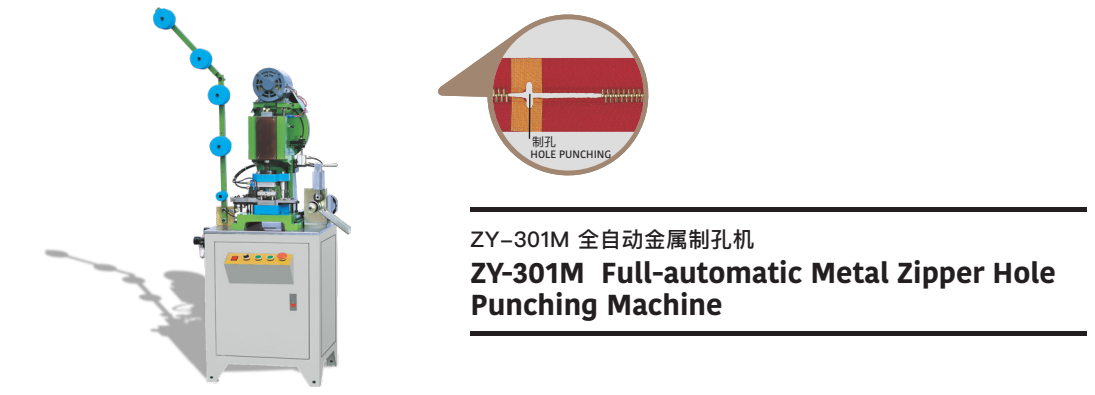
ZY-201M-C 全自动金属内贴布机
ZY-201M-C Full-automatic Metal Zipper Film Sealing Machine

- 采用新音波系统贴胶更牢，结合销量第一的专利结构，更稳定完美寿命更长，模具与配件损耗更低。
- Adopting a new ultrasonic system that enables more secure film sealing and combing top-selling patented structure, this machine is more stable and has longer service life with lower loss rate of dies and parts.

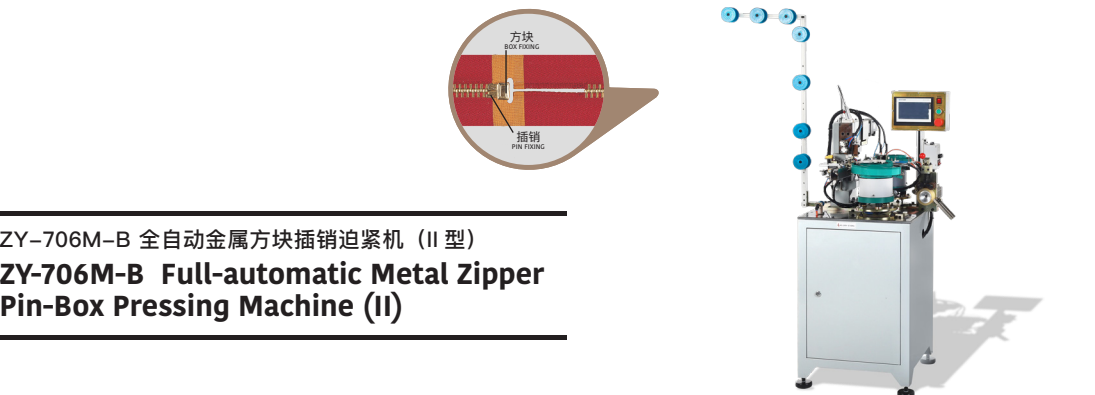


- 多方位电子马达控制，动作及位置更精确；
 - 音波式熔切技术，布边整齐坚固；
 - 固封式效果防重砂洗，防脱胶，防松散；
 - 配合全自动方块插销机使用更顺畅。
- Controlled by several electric motors, the machine can achieve more precise motions and positions.
- Ultrasonic melt cutting technique is applied, ensuring that edges of tapes are neat and solid.
- The hole is firm to avoid debonding and loosening during stone-washing
- With support of this machine , the full-auto pin-box machine will work more smoothly.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-301M-B	全自动金属超音波制孔机 Full-automatic Metal Zipper Ultrasonic Hole Punching Machine	1500pcs/60cm/H	1.65KW	220V	1.30X0.60X1.85	164KG
ZY-301M	全自动金属制孔机 Full-automatic Metal Zipper Hole Punching Machine	2500pcs/60cm/H	0.40KW	220V	1.05X0.55X1.85	140KG

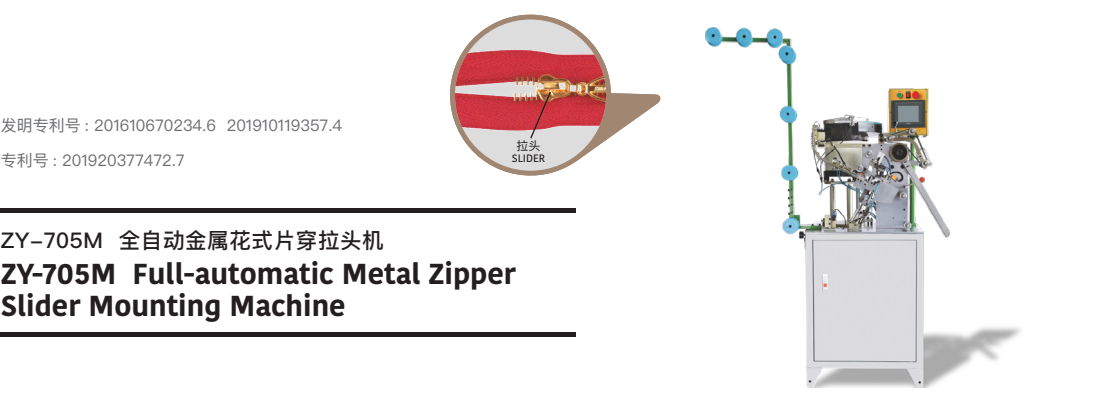


- 采用自动离合式下冲结构与精密耐用的冲切模具，配合精准的定位停止感应装置，确保制孔效果精准稳定。
- This machine adopts a bottom punch with an automatic clutch and precise and durable dies, combining positioning limit sensor that ensures precise and stable punching.



- 合理式改良方案，更符合工艺生产要求；
 - 先压后冲式工艺，减少产品变形，穿插更顺畅；
 - 新改良活动冲针，延长配件使用寿命；
 - 合理提升物理性能，更加稳定产品质量；
 - 电脑式触屏操控方式，更灵活方便。
- With a reasonable improvement program, the machine can better satisfy production requirements of zippers.
- The process of pressing before punching can help reduce deformation of products and allow smooth insertion.
- Improved movable pins are used to prolong the service life of accessories.
- The physical properties of the machine are enhanced to ensure stable quality of products.
- Controlled by computerized touch screen, the machine is more flexible and convenient to operate.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-706M-B	全自动金属方块插销迫紧机 (II 型) Full-automatic Metal Zipper Pin-Box Pressing Machine (II)	1200pcs/60cm/H	0.80KW	220V	1.20X0.60X1.85	220KG
ZY-705M	全自动金属花式片穿拉头机 Full-automatic Metal Zipper Slider Mounting Machine	3600pcs/60cm/H 4800pcs/18cm/H	0.80KW	220V	1.35X0.60X1.85	180KG



- 采用电子马达，制动与离合动作更精确，效率更高；
 - 独特的 PC 自控编程，稳定性超越千分比；
 - 智能电脑触屏操控，更易学易懂；
 - 新开发的震动送料盘，可适用大部分的花式拉头和普通拉头的通用性。
- The machine uses electric motors, which ensures more precise braking and clutching and higher efficiency.
- The machine is equipped with unique PC automatic control programming, which makes its stability accurate to permillage.
- Controlled by computerized touch screen, it is easier to learn to operate the machine.
- The newly developed vibration material feeding plate is suitable for most of fancy sliders and compatible with ordinary sliders.

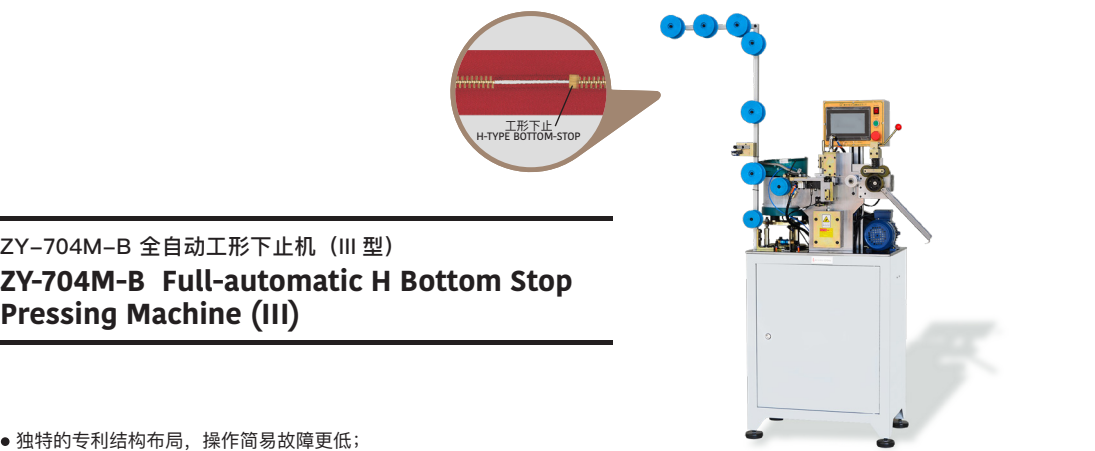


- 运用成熟合理的精简结构、有效提升机械效率；
 - 单震动盘双轨道设计，简洁节能操作方便易维护；
 - 触屏设计人机界面清晰易懂。
- Applying mature and reasonable simplified structure to effectively promote mechanical efficiency;
- Single vibration plate and double-track design ensuring simple, energy-saving, easy operation and maintenance;
- Touch-screen design enabling comfortably intelligible user-machine interface.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-409M-C	全自动金属颗粒料双上止机 (III 型) Full-automatic Metal Zipper Double U Top Stop Pressing Machine (III)	2000pcs/60cm/H 2500pcs/18cm/H	0.30KW	220V	1.40X0.40X1.75	148KG
ZY-408M	全自动金属双上止机 Full-automatic Metal Zipper Double Top Stop (Flat Wire) Machine	2400pcs/60cm/H 3000pcs/18cm/H	0.40KW	220V	1.30X0.60X1.85	140KG

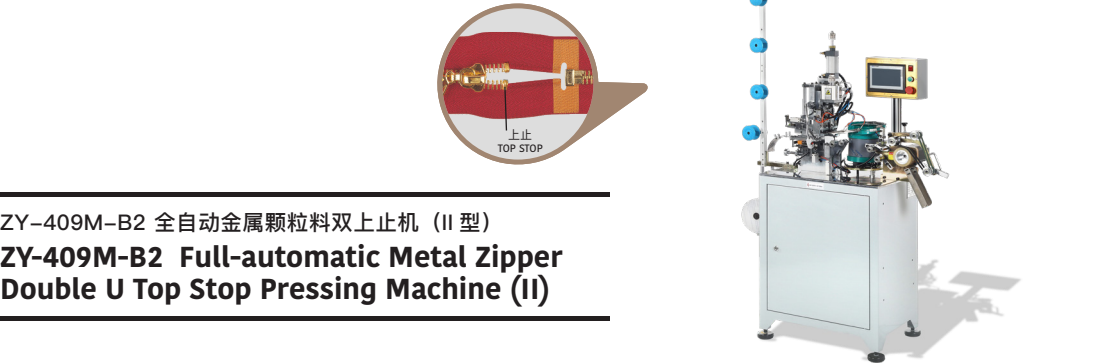


- 精准的自动停止感应装置，提升了产品稳定的百分比；优化的花式片走链设计通用性高；
 - 合理的机械结构，延长模具寿命、销量第一的经典产品。
- Accurate automatic stop induction device improves the percentage of product stability. Optimized fancy puller zipping design is very universal.
- It is the classic and best-selling product with reasonable mechanical structure which lengthens the service life of die.

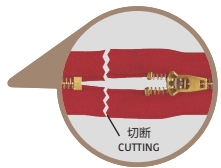
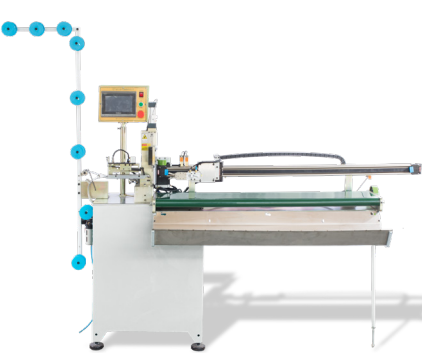


- 独特的专利结构布局，操作简易故障更低；
 - 配件损耗极少，电子马达控制下止位置更精准；
 - 电脑式多功能触屏操控，更灵活方便。
- Unique and patented structure enable easier operation and lower failure rate.
- This machine boasts extremely low parts loss rate and electric motor that controls even more precise bottom stop positioning.
- Computer multi-functional control with a touch screen enable convenient operation.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-704M-B	全自动工形下止机 (III 型) Full-automatic H Bottom Stop Pressing Machine (III)	3600pcs/18cm/H	1.10KW	220V	1.37X0.60X1.85	190KG
ZY-409M-B2	全自动金属颗粒料双上止机 (II 型) Full-automatic Metal Zipper Double U Top Stop Pressing Machine (II)	2000pcs/60cm/H 2500pcs/18cm/H	0.30KW	220V	1.40X0.40X1.75	148KG



- 运用成熟合理的精简结构、有效提升机械效率；
 - 单震动盘双轨道设计，简洁节能操作方便易维护；
 - 触屏设计人机界面清晰易懂。
- Applying mature and reasonable simplified structure to effectively promote mechanical efficiency;
- Single vibration plate and double-track design ensuring simple, energy-saving, easy operation and maintenance;
- Touch-screen design enabling comfortably intelligible user-machine interface.

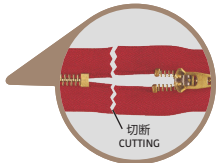
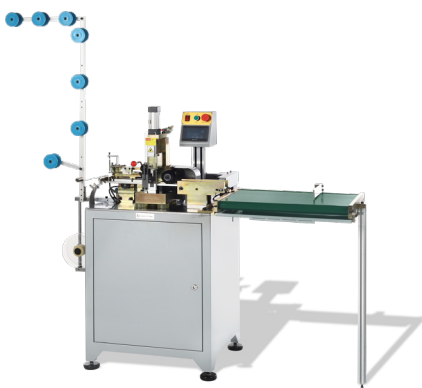


专利号 :201520584331.4

ZY-708-B 全自动拖带气动花边切断机
ZY-708-B Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine

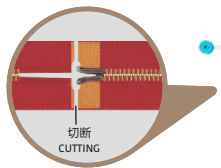
- 全自动机械手牵引出链装置，出链平稳；
- 适用性高，可适用各种花式拉头；
- 独特的电控设计，主动分辨长短拉链，便于分捡；
- 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-708-B	全自动拖带气动花边切断机 Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine	3000pcs/18cm/H	0.40KW	220V	2.10X0.73X1.75	178KG
ZY-708-A2	全自动气动花边切断机 Full-automatic Air-Operated Zig Zag Cutting Machine	5500pcs/18cm/H	0.50KW	220V	1.90X0.75X1.85	170KG



ZY-708-A2 全自动气动花边切断机
ZY-708-A2 Full-automatic Air-Operated Zig Zag Cutting Machine Machine

- 整机设计精巧，采用低气压的下冲装置，在降低噪音的同时又减少能源损耗；
- 触摸屏设计，人机界面清晰易懂。
- With low pressure bottom punch, the whole machine is skillfully designed to reduce noise and save energy.
- Touch screen design, the human-machine interface is clear and easy to understand.

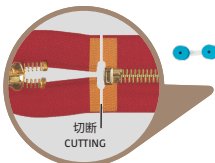


发明专利号：201610451759.0
专利号 :201520584331.4

ZY-302-D 全自动拖带超音波开口切断机
ZY-302-D Full-automatic Open-End Zipper Ultrasonic Towing Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
- 采用超声波切断设计，有效降低噪音；
- 切口焊接美观无毛边，抗水洗性高；
- 独特的电控设计，主动分辨长短链，便于分捡；
- 适用性高，可适用各种花式拉头。
- Fully automatic manipulator smoothly pulling chain devices;
- Ultrasound cutting design effectively reducing noise;
- Smooth welding surface with high water resistance;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- High applicability, applicable for various pullers.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-302-D	全自动拖带超音波开口切断机 Full-automatic Open-End Zipper Ultrasonic Towing Cutting Machine	1400pcs/60cm/H	1.80KW	220V	2.10X0.73X1.75	237KG
ZY-302-C	全自动拖带开口切断机 Full-automatic Open-End Zipper Towing Cutting Machine	1700pcs/60cm/H	0.40KW	220V	2.10X0.73X1.75	197KG

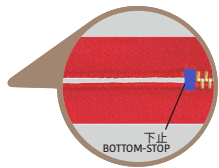


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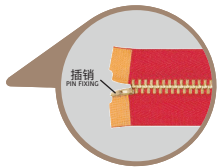
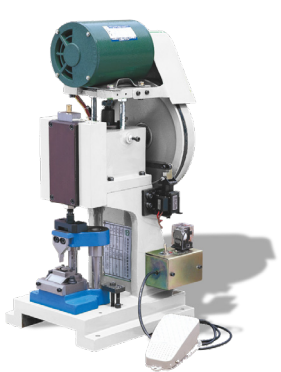
ZY-302-C 全自动拖带开口切断机
ZY-302-C Full-automatic Open-End Zipper Towing Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
- 适用性高，可适用各种花式拉头；
- 独特的电控设计，主动分辨长短拉链，便于分捡；
- 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

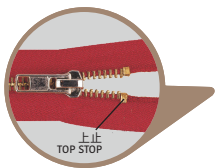




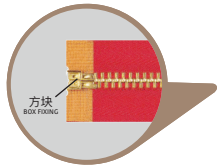
ZY-401M 全自动金属下止机
ZY-401M Full-automatic Metal Zipper Flat Wire Bottom Stop Machine



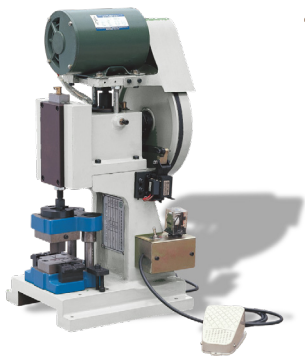
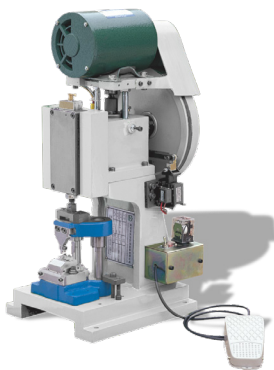
ZY-304M-E 半自动金属断开背式插销固定机
ZY-304M-E Semi-automatic Cut-Off Zipper Pin Pressing Machine



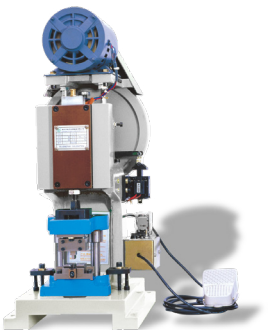
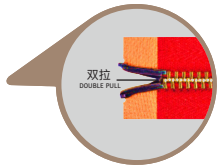
ZY-411M-C 半自动金属颗粒料单上止机
ZY-411M-C Semi-automatic Metal Zipper U Top Stop Pressing Machine



ZY-305M-E 半自动金属断开背式方块固定机
ZY-305M-E Semi-automatic Cut-Off Zipper Box pressing Machine



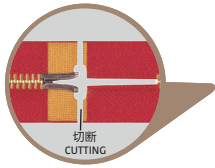
ZY-303-C 半自动冲孔切断机
ZY-303-C Semi-automatic Hole Punching and Cutting Machine



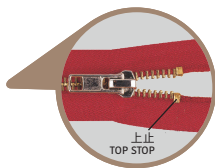
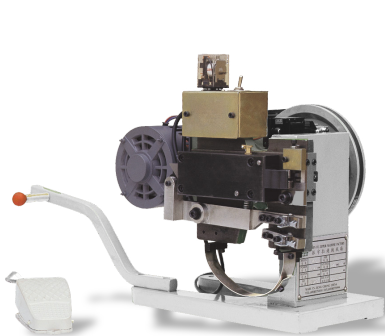
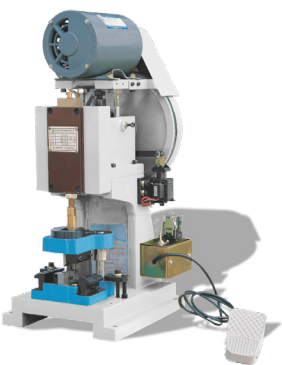
ZY-305M-G 半自动金属断开一次成型双开迫紧机
ZY-305M-G Semi-automatic Cut-Off Zipper Pin-Pin Pressing Machine

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-401M	全自动金属下止机 Full-automatic Metal Zipper Flat Wire Bottom Stop Machine	4800pcs/18cm/H	0.40KW	220V	1.20X0.56X1.85	110KG
ZY-411M-C	半自动金属颗粒料单上止机 Semi-automatic Metal Zipper U Top Stop Pressing Machine	1000pcs/60cm/H	0.40KW	220V	0.65X0.40X1.00	110KG
ZY-303-C	半自动冲孔切断机 Semi-automatic Hole Punching and Cutting Machine	1200pcs/60cm/H	0.30KW	220V	0.40X0.30X0.65	80KG

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-304M-E	半自动金属断开背式插销固定机 Semi-automatic Cut-Off Zipper Pin Pressing Machine	1200pcs/60cm/H	0.30KW	220V	0.40X0.30X0.65	80KG
ZY-305M-E	半自动金属断开背式方块固定机 Semi-automatic Cut-Off Zipper Box pressing Machine	1200pcs/60cm/H	0.30KW	220V	0.40X0.30X0.65	80KG
ZY-305M-G	半自动金属断开一次成型双开迫紧机 Semi-automatic Cut-Off Zipper Pin-Pin Pressing Machine	1200pcs/60cm/H	0.30KW	220V	0.40X0.30X0.65	80KG



ZY-303-B 半自动一字切断机
**ZY-303-B Semi-automatic Open-End
Zipper Cutting Machine**



ZY-405M 半自动金属单上止机
**ZY-405M Semi-automatic Metal Zipper
Single Top Stop (Flat Wire) Pressing Machine**

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-303-B	半自动一字切断机 Semi-automatic Open-End Zipper Cutting Machine	1200pcs/60cm/H	0.30KW	220V	0.40X0.30X0.65	80KG
ZY-405M	半自动金属单上止机 Semi-automatic Metal Zipper Single Top Stop (Flat Wire) Pressing Machine	2000pcs/18cm/H	0.30KW	220V	0.65X0.40X0.42	50KG

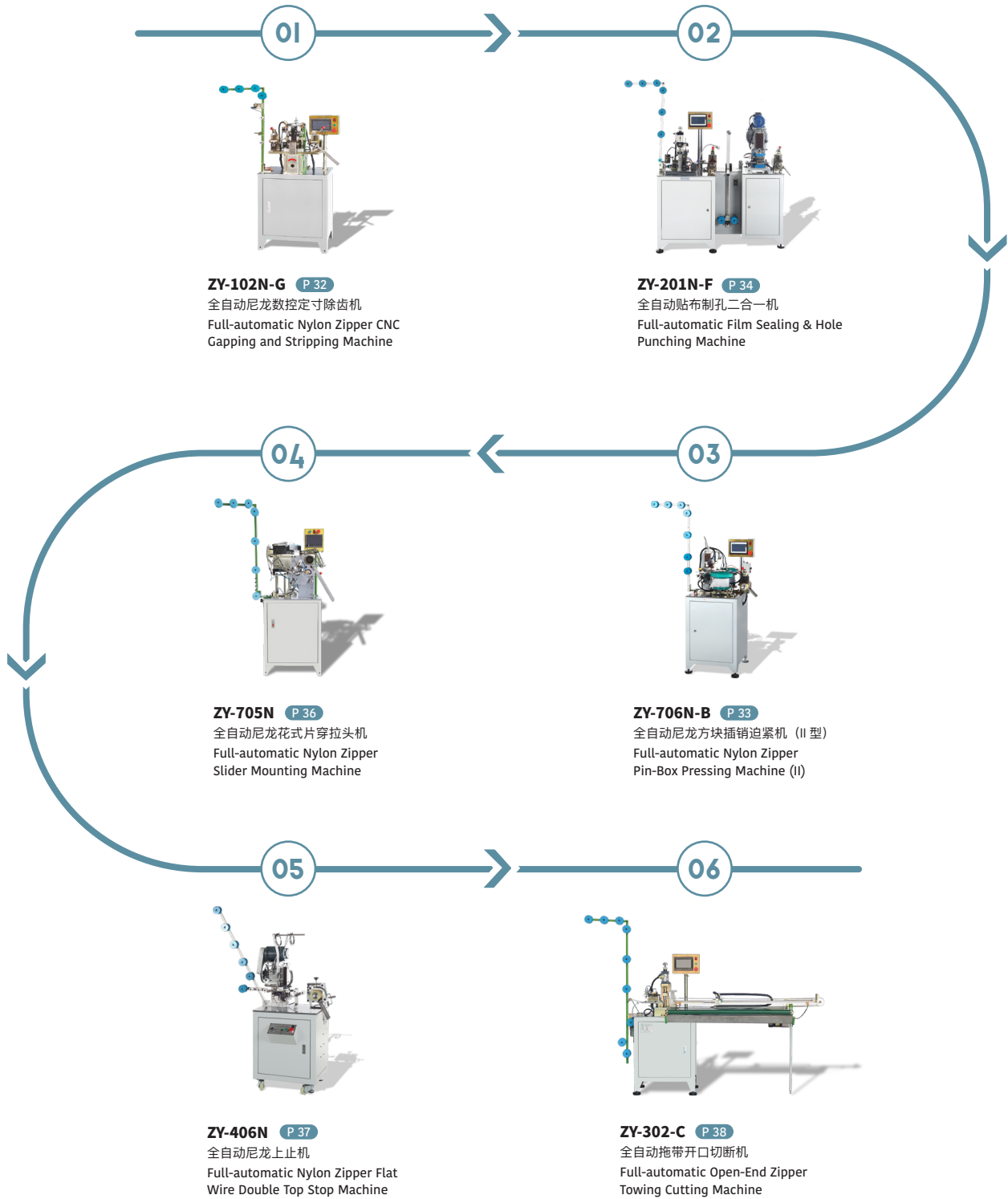
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尼龙拉链机械产品介绍

NYLON ZIPPER MACHINE INTRODUCTION

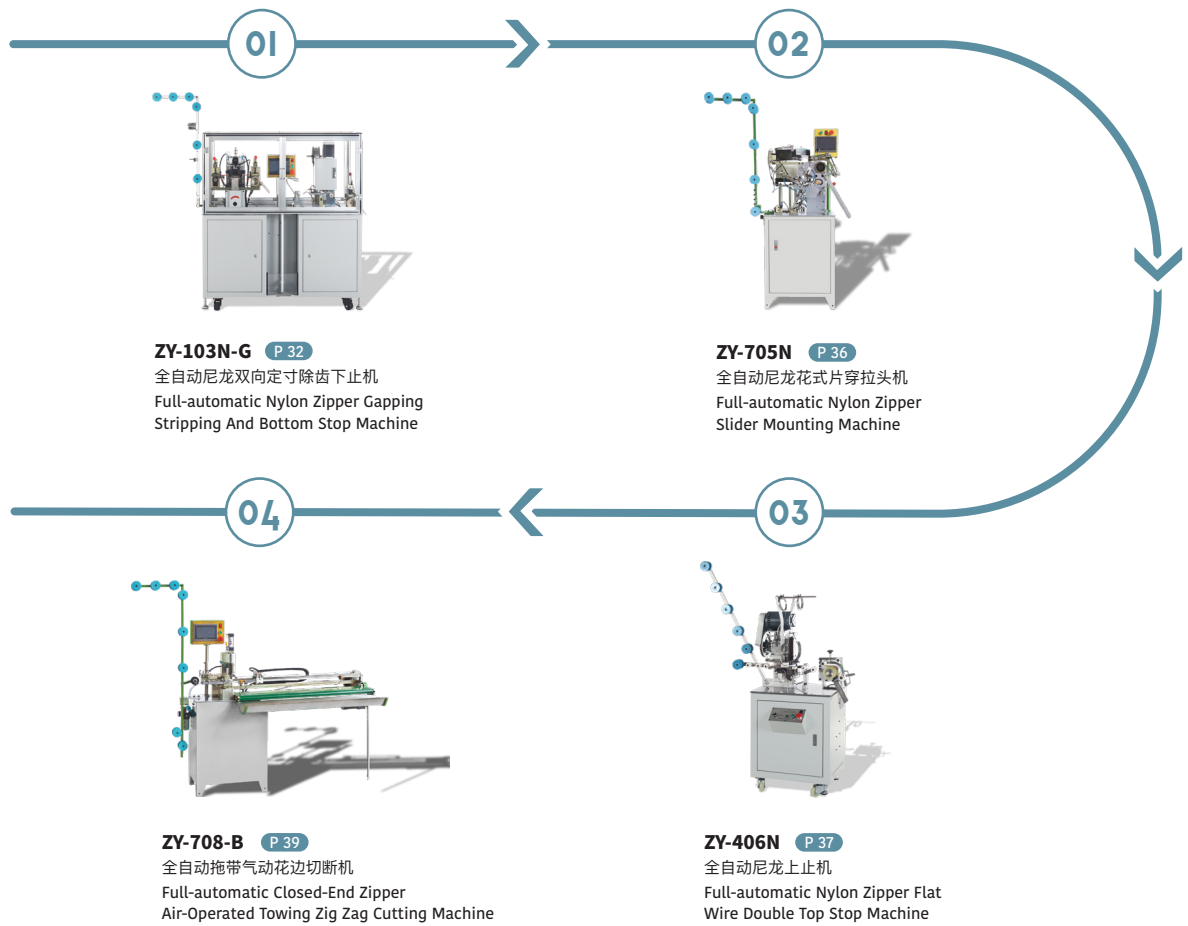
尼龙拉链后加工全自动开口生产流程设备

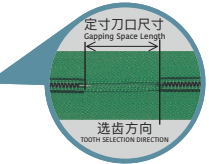
NYLON ZIPPER FULL AUTOMATIC OPEN END PRODUCTION PROCESS MACHINES



尼龙拉链后加工全自动闭口生产流程设备

NYLON ZIPPER FULL AUTOMATIC CLOSE END PRODUCTION PROCESS MACHINES



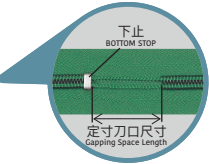


ZY-102N-G 全自动尼龙数控定寸除齿机
ZY-102N-G Full-automatic Nylon Zipper CNC Gapping and Stripping Machine

- 创新机械驱动加电子控制一体方式，提高生产产品质量；
- 模具采用电子控制自动调节双针定位方式，确保分齿的准确性；
- 精密的模具结构可完全清除定寸废齿，免除人工清齿工艺；
- 独特的电子马达前后同步驱动方式，适合各种长度拉链；
- 多功能电子触屏中文显示操控方式，操作方便易学易懂。

- Combining innovative mechanical driving and electronic control, the machine can help improve the quality of products.
- The positioning of dies is achieved through electronically controlled self-regulated double pins.
- The precise die makes it possible to clean all the wasted gapping teeth and there is no need for manual cleaning.
- Unique electric motor simultaneous driving is fit for zippers of different lengths.
- Easy to learn and operate with multi-functional touch screen in English.

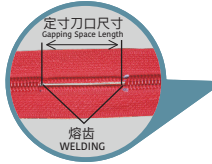
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸（m） L*W*H	净重 Net weight
ZY-102N-G	全自动尼龙数控定寸除齿机 Full-automatic Nylon Zipper CNC Gapping and Stripping Machine	3000pcs/60cm/H 3800pcs/18cm/H	0.90KW	220V	1.23X0.50X1.70	230KG
ZY-103N-G	全自动尼龙双向定寸除齿下止机 Full-automatic Nylon Zipper Gapping Stripping And Bottom Stop Machine	3600pcs/18cm/H	1.20KW	220V	1.50X0.70X1.55	360KG



ZY-103N-G 全自动尼龙双向定寸除齿下止机
ZY-103N-G Full-automatic Nylon Zipper Gapping Stripping And Bottom Stop Machine

- 采用双向免修齿的机身与模具及电控方式，结合独特的定寸与下止同步装置，在提高了除齿质量的同时，实现了传统闭口拉链的升级需求；
- 采用电子马达定位，消除歪齿现象。

- The two-way trimming free machine, die and electric control mode, together with the unique synchronous gapping and bottom stop device, can help improve the quality of stripping while meeting the need of updating traditional closed-end zippers.
- The machine uses electric motors for positioning to ensure the teeth are in place.

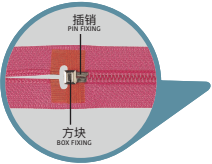


ZY-102N-F 全自动尼龙数控定寸除齿双向熔齿机
ZY-102N-F Full-automatic Nylon Zipper CNC Gapping, Stripping and Two-End Welding Machine

- 采用双向免修齿的机体与模具结构，提高了除齿质量与拉链规格的适应性能；
- 机电一体化的除齿与熔齿方式，实现真正双向免修齿功能，节省更多人力资源，提高拉链上止的质量；
- 定位于第一齿封闭式的音波熔下止方式，下止更牢固更美观；（尼龙：熔化前后齿四点，充分满足U型上止的要求）；
- 独特的PC自控编程，实现双机联动一体式动作，更节省人力资源；
- 采用电脑触屏操控，结合前后驱动电子马达，尺寸更精确，操作更简易。

- The two-way trimming free machine and mold structure help improve the quality of stripping and the adaptability of zippers' specifications.
- Two-way gapping & stripping as well as melting methods saves trimming, and therefore saves labor cost while improving the quality of top stops.
- First tooth positioning and bottom stop melting method with ultrasound makes the bottom stop solider and nicer (nylon: melting four points of both the front and the rear rack, fully satisfying needs of U type top stops).
- Unique PC automatic control programming enables synchronization between two machines and saves labor cost.
- Controlled by computerized touch screen, and equipped with front and rear simultaneous driving electric motors, the machine can help achieve more precise size and easier operation.

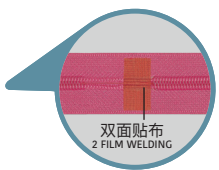
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸（m） L*W*H	净重 Net weight
ZY-102N-F	全自动尼龙数控定寸除齿双向熔齿机 Full-automatic Nylon Zipper CNC Gapping, Stripping and Two-End Welding Machine	2200pcs/60cm/H 3600pcs/18cm/H	3.20KW	220V	2.05X0.60X1.80	438KG
ZY-706N-B	全自动尼龙方块插销迫紧机（II型） Full-automatic Nylon Zipper Pin-Box Pressing Machine (II)	1200pcs/60cm/H	0.80KW	220V	1.20X0.60X1.85	220KG



ZY-706N-B 全自动尼龙方块插销迫紧机（II型）
ZY-706N-B Full-automatic Nylon Zipper Pin-Box Pressing Machine (II)

- 合理式改良方案，更符合工艺生产要求；
- 先压后冲式工艺，减少产品变形，穿插更顺畅；
- 新改良活动冲针，延长配件使用寿命；
- 合理提升物理性能，更加稳定产品质量；
- 电脑式触屏操控方式，更灵活方便。

- With a reasonable improvement program, the machine can better satisfy production requirements of zippers.
- The process of pressing before punching can help reduce deformation of products and allow smooth insertion.
- Improved movable pins are used to prolong the service life of accessories.
- The physical properties of the machine are enhanced to ensure stable quality of products.
- Controlled by computerized touch screen, the machine is more flexible and convenient to operate.

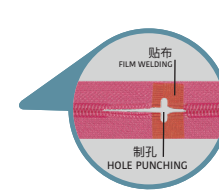


专利号：201521052790.4

ZY-201N-C 全自动尼龙内贴布机
ZY-201N-C Full-automatic Nylon Zipper Film Sealing Machine

- 采用新超声波系统贴胶更牢，结合销量第一的专利结构，更稳定完美寿命更长，模具与配件损耗更低。
- Adopting a new ultrasonic system that enables more secure film sealing and combing top-selling patented structure, this machine is more stable and has longer service life with lower loss rate of dies and parts.

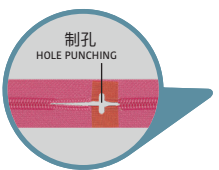
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-201N-C	全自动尼龙内贴布机 Full-automatic Nylon Zipper Film Sealing Machine	1200pcs/60cm/H	2.10KW	220V	1.10X0.99X1.80	230KG
ZY-201N-F	全自动贴布制孔二合一机 Full-automatic Film Sealing & Hole Punching Machine	1200pcs/60cm/H	1.50KW	220V	1.38X0.70X1.45	380KG



ZY-201N-F 全自动贴布制孔二合一机
ZY-201N-F Full-automatic Film Sealing & Hole Punching Machine

- 贴布和冲孔二合一工艺，减少人工转换工序的资源消耗；
- 冲孔精准稳定，更稳定，使用寿命更长；
- 触摸屏操作，更易于使用和控制。
- Combined with the two in one process of film sealing and punching, the resource consumption of manual conversion process is reduce.
- Precise and stable punching, more stable and longer service life.
- Easier to use and control with touching screen.

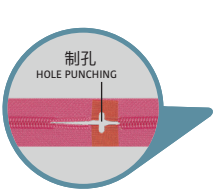
发明专利号：201110100512.1



ZY-301N-B 全自动尼龙超音波制孔机
ZY-301N-B Full-automatic Nylon Zipper Ultrasonic Hole Punching Machine

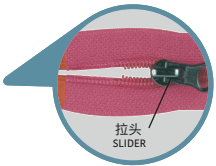
- 多方位电子马达控制，动作及位置更精确；
- 超声波熔切技术，布边整齐坚固；
- 密封式效果防重砂洗，防脱胶，防松散；
- 配合全自动方块插销机使用更顺畅。
- Controlled by several electric motors, the machine can achieve more precise motions and positions.
- Ultrasonic melt cutting technique is applied, ensuring that edges of tapes are neat and solid.
- The hole is firm to avoid debonding and loosening during stone-washing
- With support of this machine , the full-auto pin-box machine will work more smoothly.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-301N-B	全自动尼龙超音波制孔机 Full-automatic Nylon Zipper Ultrasonic Hole Punching Machine	1500pcs/60cm/H	1.65KW	220V	1.30X0.60X1.85	164KG
ZY-301N	全自动尼龙制孔机 Full-automatic Nylon Zipper Hole Punching Machine	2500pcs/60cm/H	0.40KW	220V	1.05X0.55X1.85	140KG



ZY-301N 全自动尼龙制孔机
ZY-301N Full-automatic Nylon Zipper Hole Punching Machine

- 采用自动离合式下冲结构与精密耐用的冲切模具，配合精准的定位停止感应装置，确保制孔效果精准稳定。
- This machine adopts a bottom punch with an automatic clutch and precise and durable dies, combining positioning limit sensor that ensures precise and stable punching.

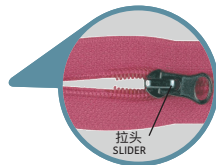
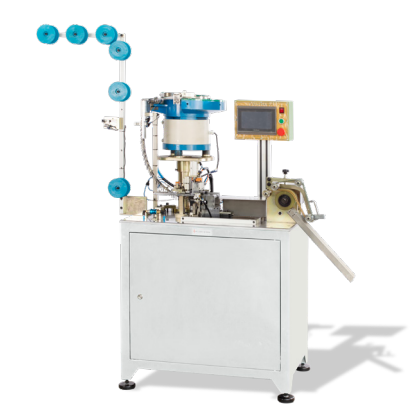


发明专利号：201610670234.6 201910119357.4
专利号：201920377472.7

ZY-705N 全自动尼龙花式片穿拉头机
ZY-705N Full-automatic Nylon Zipper Slider Mounting Machine

- 采用电子马达，制动与离合动作更精确，效率更高；
- 独特的 PC 自控编程，稳定性超越千分比；
- 智能电脑触屏操控，更易学易懂；
- 新开发的震动送料盘，可适用大部分的花式拉头和普通拉头的通用性。
- The machine uses electric motors, which ensures more precise braking and clutching and higher efficiency.
- The machine is equipped with unique PC automatic control programming, which makes its stability accurate to permillage.
- Controlled by computerized touch screen, it is easier to learn to operate the machine.
- The newly developed vibration material feeding plate is suitable for most of fancy sliders and compatible with ordinary sliders.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-705N	全自动尼龙花式片穿拉头机 Full-automatic Nylon Zipper Slider Mounting Machine	3600pcs/60cm/H 4800pcs/18cm/H	0.80KW	220V	1.35X0.70X1.85	180KG
ZY-705N-C	全自动尼龙花式片穿拉头机 (III 型) Full-automatic Nylon Zipper Slider Mounting Machine (III) (for injection process)	1700pcs/60cm/H	0.80KW	220V	1.60X0.55X1.85	180KG



发明专利号：201910222859.X

ZY-705N-C 全自动尼龙花式片穿拉头机 (III 型)
ZY-705N-C Full-automatic Nylon Zipper Slider Mounting Machine (III) (for injection process)

- 采用可内联局域网端口触屏式操作介面，实现远程监控操控模式；
- 针对性解决特殊拉头拉片的通用性；
- 新改良承前接后顺向连续出链方式，解决常规分段接链的等候模式。
- Touch screen operation interface with inline LAN port to realize remote monitoring and control.
- Independent slider feeder to address specifically the universality of special zippers.
- Newly improved sequential zipper discharging that connects the previous and next processes to address the waiting pattern of conventional segmental zipper connection.



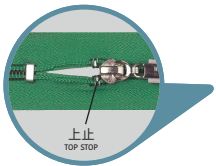
发明专利号：200810084572.7 201611234499.8

ZY-212N 全自动尼龙 U 型双上止机
ZY-212N Full-automatic Nylon Zipper Double U Top Stop Welding Machine

- 行业中唯一使用单焊头，气缸式传送切断，折弯送丝装置；
- 独特的电子控制张紧装置，更能使拉链精确停靠上止熔丝位置；
- 综合性一体化的过链装置，更适合特殊的高要求尼龙拉链产品；
- 电脑式触屏控制易学易懂，中文故障显示方式提高操作效率，简易操作要求。

- The machine pioneers the use of single welding head and cylinder transfer, cutting, bending and wire feeding device.
- Unique electric control and tensioning device enables zippers to precisely stop at the top stop and wire welding position.
- Comprehensive and integrated zipping device is suitable for special nylon zipper products with high requirements.
- Computer touch screen control is easy to learn and understand. Fault display in English improves operation efficiency.

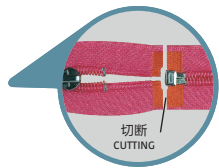
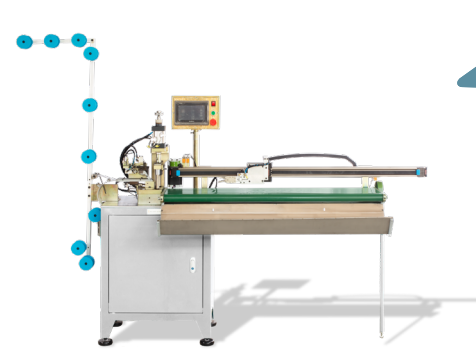
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-212N	全自动尼龙 U 型双上止机 Full-automatic Nylon Zipper Double U Top Stop Welding Machine	900pcs/60cm/H 1000pcs/18cm/H	1.70KW	220V	1.40X0.80X1.70	224KG
ZY-406N	全自动尼龙上止机 Full-automatic Nylon Zipper Flat Wire Double Top Stop Machine	2800pcs/60cm/H 3500pcs/18cm/H	0.40KW	220V	1.40X0.65X1.85	120KG



ZY-406N 全自动尼龙上止机
ZY-406N Full-automatic Nylon Zipper Flat Wire Double Top Stop Machine

- 进一步提升稳定性的百分比；适用含花式片的拉头过链方式；包括效果不刮手，不伤拉链位置。
- The machine further enhances of stability. The machine is applicable to slider zipping with fancy puller. Pressing top stop with good condition without scratching hands or harming zippers.



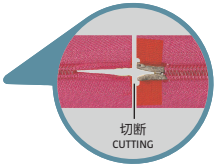


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专利号：201520584331.4

ZY-302-C 全自动拖带开口切断机
ZY-302-C Full-automatic Open-End Zipper Towing Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
 - 适用性高，可适用各种花式拉头；
 - 独特的电控设计，主动分辨长短拉链，便于分捡；
 - 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

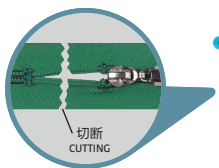
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-302-C	全自动拖带开口切断机 Full-automatic Open-End Zipper Towing Cutting Machine	1700pcs/60cm/H	0.40KW	220V	2.10X0.73X1.75	197KG
ZY-302-D	全自动拖带超音波开口切断机 Full-automatic Open-end Zipper Ultrasonic Towing Cutting Machine	1400pcs/60cm/H	1.80KW	220V	2.10X0.73X1.75	237KG



发明专利号：201610451759.0
专利号：201520584331.4

ZY-302-D 全自动拖带超音波开口切断机
ZY-302-D Full-automatic Open-end Zipper Ultrasonic Towing Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
 - 采用超声波切断设计，有效降低噪音；
 - 切口焊接美观无毛边，抗水洗性高；
 - 独特的电控设计，主动分辨长短链，便于分捡；
 - 适用性高，可适用各种花式拉头。
- Fully automatic manipulator smoothly pulling chain devices;
- Ultrasound cutting design effectively reducing noise;
- Smooth welding surface with high water resistance;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- High applicability, applicable for various pullers.

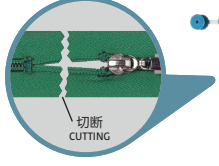


专利号：201520584331.4

ZY-708-B 全自动拖带气动花边切断机
ZY-708-B Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
 - 适用性高，可适用各种花式拉头；
 - 独特的电控设计，主动分辨长短拉链，便于分捡；
 - 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-708-B	全自动拖带气动花边切断机 Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine	3000pcs/18cm/H	0.40KW	220V	2.10X0.73X1.75	178KG
ZY-708-A2	全自动气动花边切断机 Full-automatic Air-Operated Zig Zag Cutting Machine	5500pcs/18cm/H	0.50KW	220V	1.90X0.75X1.85	170KG



ZY-708-A2 全自动气动花边切断机
ZY-708-A2 Full-automatic Air-Operated Zig Zag Cutting Machine

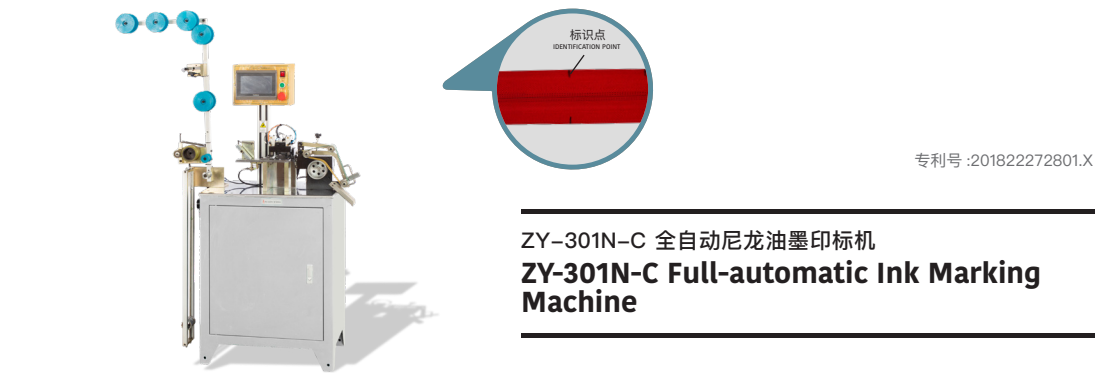
- 整机设计精巧，采用低气压的下冲装置，在降低噪音的同时又减少能源损耗；
 - 触摸屏设计，人机界面清晰易懂。
- With low pressure bottom punch, the whole machine is skillfully designed to reduce noise and save energy.
- Touch screen design, the human-machine interface is clear and easy to understand.





ZY-401N 全自动尼龙下止机
ZY-401N Full-automatic Nylon Zipper Flat Wire Bottom Stop Machine

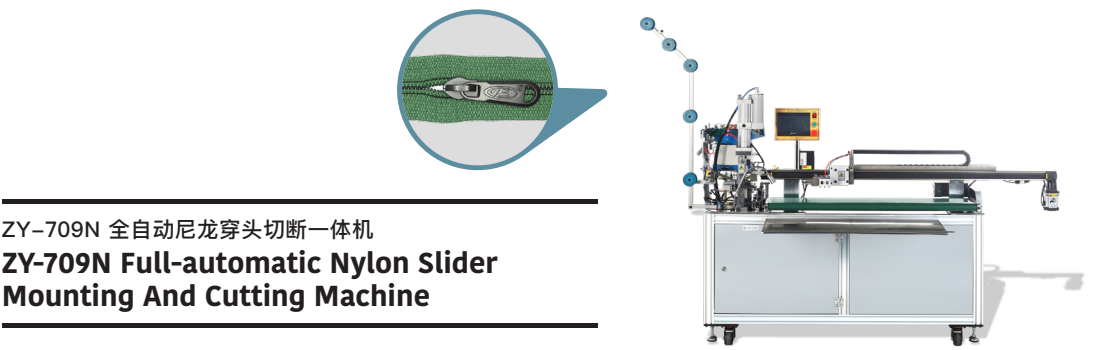
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-401N	全自动尼龙下止机 Full-automatic Nylon Zipper Flat Wire Bottom Stop Machine	4800pcs/18cm/H	0.40KW	220V	1.20X0.56X1.85	110KG
ZY-301N-C	全自动尼龙油墨印标机 Full-automatic Ink Marking Machine	1320pcs/60cm/H 2100pcs/18cm/H	0.40KW	220V	1.10X0.40X1.70	110KG



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ZY-301N-C 全自动尼龙油墨印标机
ZY-301N-C Full-automatic Ink Marking Machine

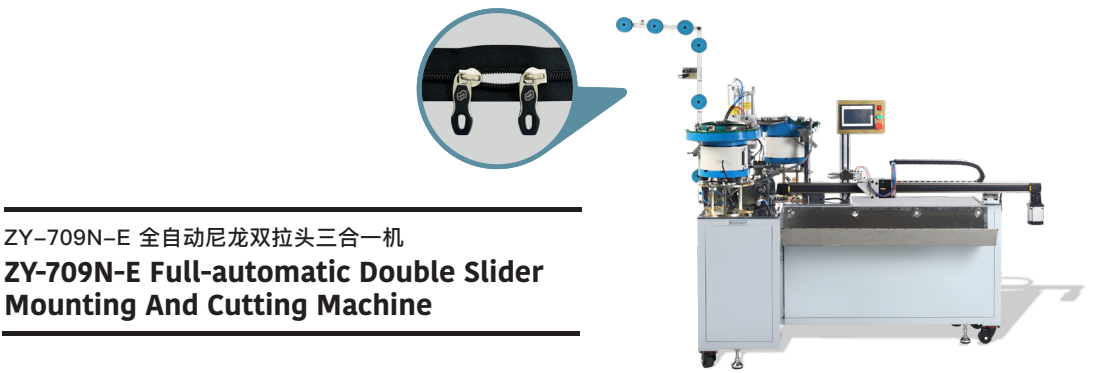
- 采用可调式 50 段点数控分段工作设计，适合多点式标记印制；
- 易拆式墨盒装置设计，方便更换墨盒。
- Adjustable 50-segment-point CNC segmental operation design for multi-point label printing.
- Easily-detachable cartridge design for convenient replacement of ink cartridges.



ZY-709N 全自动尼龙穿头切断一体机
ZY-709N Full-automatic Nylon Slider Mounting And Cutting Machine

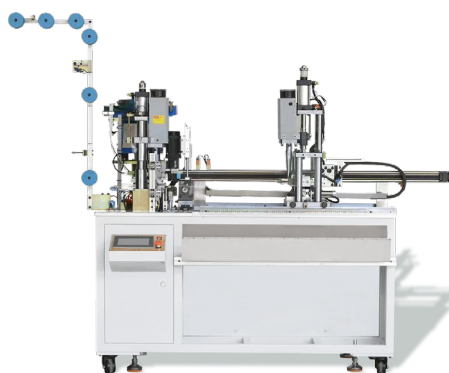
- 可用于尼龙、塑钢和金属等箱包拉链的单个拉头的制作；
- 尼龙拉链和塑钢拉链码装不需要定寸除齿，可直接穿头和切断；
- 可显著提升箱包拉链生产效率，同步降低人工成本。
- This type of machine is used to make single slider for nylon, plastic and metal luggage zippers.
- Nylon zippers and plastic steel zippers do not need teeth removed when assembling, and can be directly inserted sliders and cut.
- This machine greatly improves the efficiency of making luggage zippers and reduces labor costs.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-709N	全自动尼龙穿头切断一体机 Full-automatic Nylon Slider Mounting And Cutting Machine	2400pcs/15cm/H 2300pcs/46cm/H 2000pcs/100cm/H	1.10KW	220V	2.50X1.00X1.90	280KG
ZY-709N-E	全自动尼龙双拉头三合一机 Full-automatic Double Slider Mounting And Cutting Machine	2400pcs/30cm/H 2200pcs/46cm/H 1900pcs/60cm/H 1500pcs/140cm/H	2.50KW	220V	2.70X1.10X1.95	350KG



ZY-709N-E 全自动尼龙双拉头三合一机
ZY-709N-E Full-automatic Double Slider Mounting And Cutting Machine

- 具备穿一个拉头或穿二个拉头的尼龙拉链生产功能；
- 操作简便直观，可用于制作面对面、背对背的两个拉头；
- 广泛应用于行李箱包、背包、服装口袋设计等。
- This machine has the function of producing nylon zippers with one or two sliders.
- The operation is simple and easy to understand. The machine can produce two sliders facing each other or back to back.
- It is widely used in luggage, backpacks, clothing pocket design, etc.



ZY-709N-D 全自动尼龙超音波五合一机
ZY-709N-D Full-automatic Ultrasonic Slider Mounting Double Welding Stops And Cutting Machine

- 尼龙拉链不需要提前定寸除齿，可直接设置拉链长度，穿单拉头和熔上下止；
- 该机器集成五机功能，同步降低设备采购与人工成本；
- 可应用于家纺、箱包行业。
- Nylon zippers do not need to be sized and teeth removed in advance. Just set the zipper length, wear a single slider and melt the upper and lower stops.
- One machine has the functions of five machines. Greatly reduce the cost of purchasing machines and manual operation costs.
- Used in household textile and luggage industries.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-709N-D	全自动尼龙超音波五合一机 Full-automatic Ultrasonic Slider Mounting Double Welding Stops And Cutting Machine	1500pcs/60cm/H 1000pcs/100cm/H	3.00KW	220V	2.40X0.90X1.90	360KG
ZY-709N-G	全自动尼龙双拉头宽布带三合一机 Full-automatic Double Slider Mounting And Cutting Machine For Various Shape Of Fabric	1560pcs/60cm/H 1980pcs/18cm/H	2.10KW	220V	2.20X0.80X1.85	360KG



ZY-709N-G 全自动尼龙双拉头宽布带三合一机
ZY-709N-G Full-automatic Double Slider Mounting And Cutting Machine For Various Shape Of Fabric

- 该机器高度自动化，可与缝合机无缝衔接，从布料码装 -> 缝合布料码装和拉链码装 -> 连接双拉头宽布带三合一机器。整套设备联动作业，可提升效率 40% 以上，同时节省 10 万人工成本；
- 广泛应用于家纺、箱包等多个行业领域，如床垫、化妆包、笔袋、拉杆箱、手提袋等各类家纺及箱包产品。
- The machine is more automated and can be used together with a sewing machine. From fabric stacking->sewing fabric stacking & zipper stacking->connecting double slider wide tape three-in-one machine. The machines are started together, which improves efficiency by more than 40% and reduces labor costs by more than usd 10 thousand.
- It is widely used in household textile, luggage and other industries. Such as mattresses, cosmetic bags, pencil cases, trolley cases, handbags and other luggage industries.

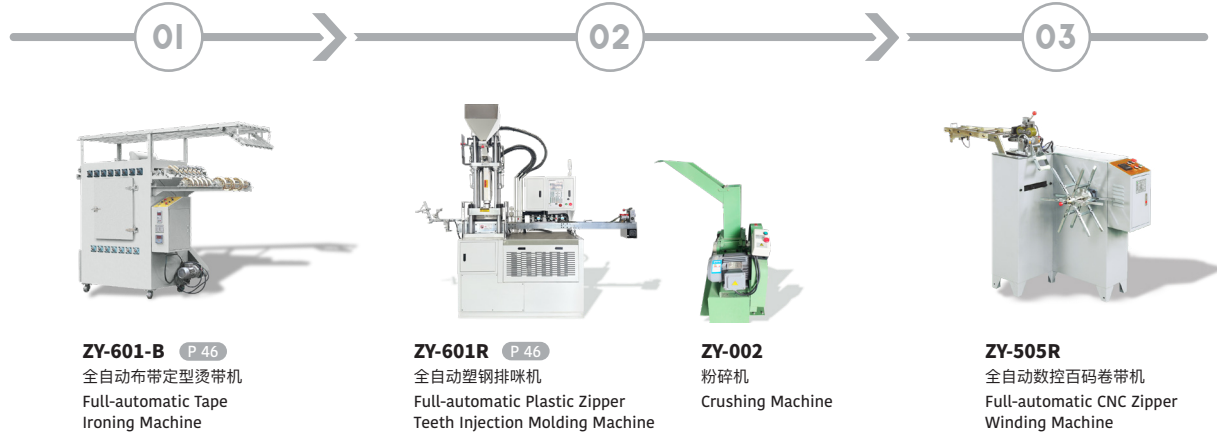
3

塑钢拉链机械产品介绍

PLASTIC ZIPPER MACHINE INTRODUCTION

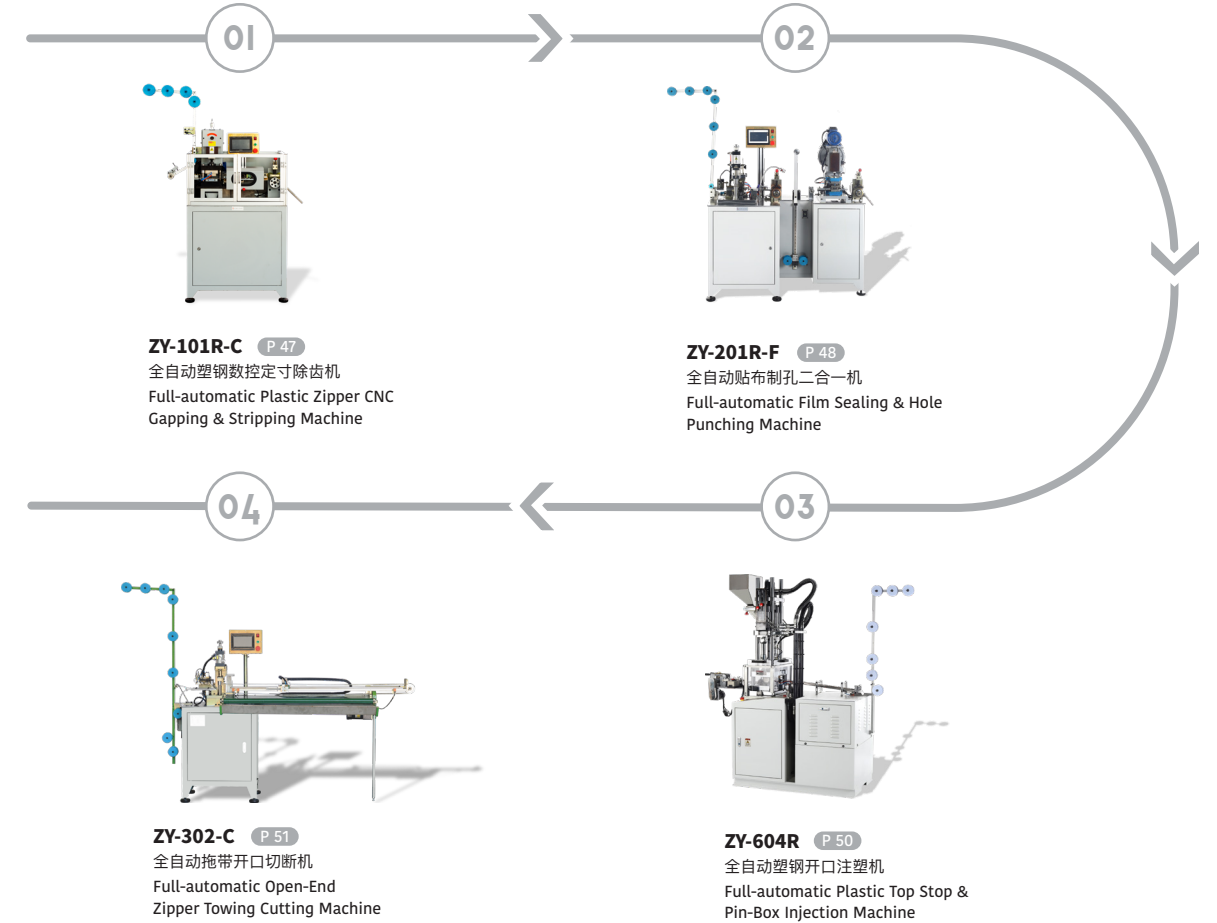
塑钢拉链前加工全自动生产流程设备

PLASTIC ZIPPER FULL AUTOMATIC LONG CHAIN MAKING MACHINE



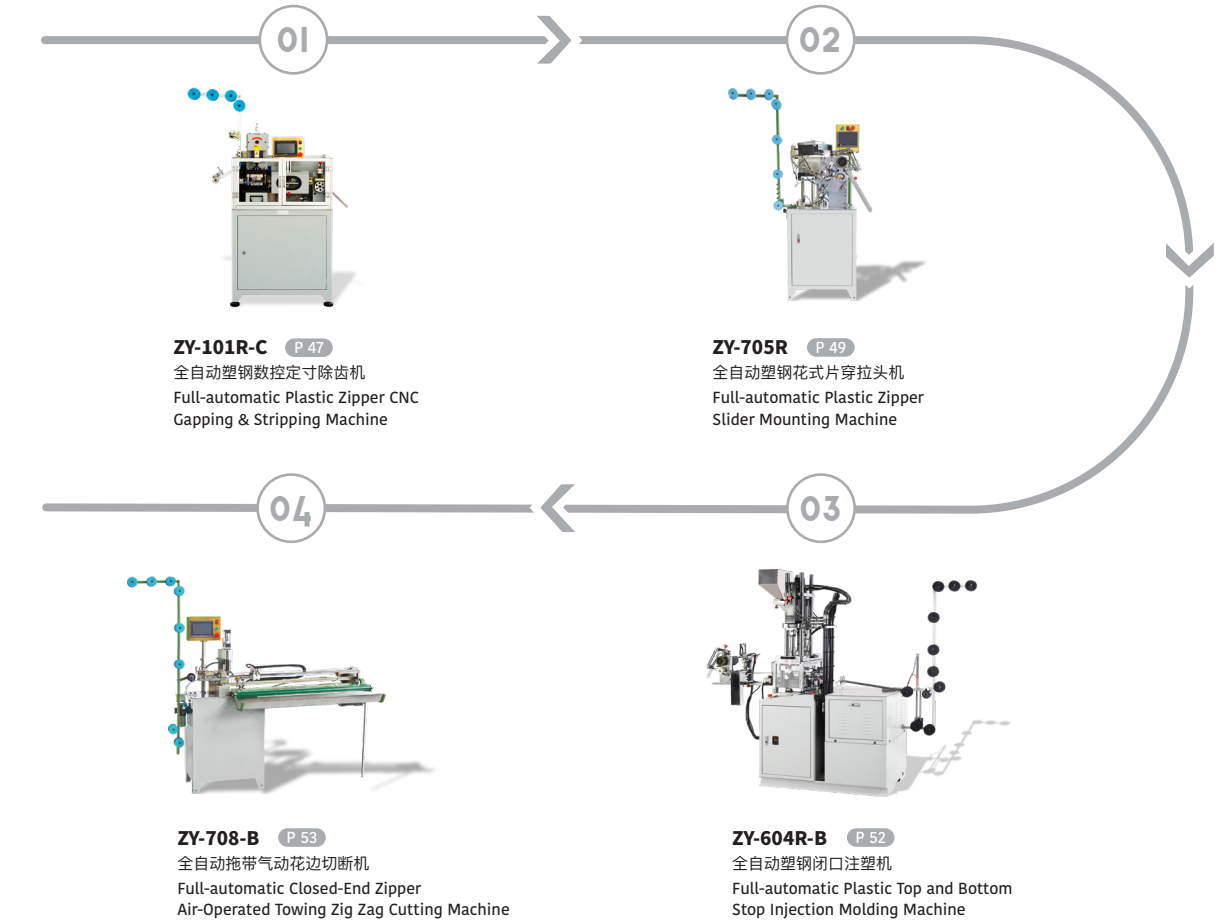
塑钢拉链后加工全自动开口生产流程设备

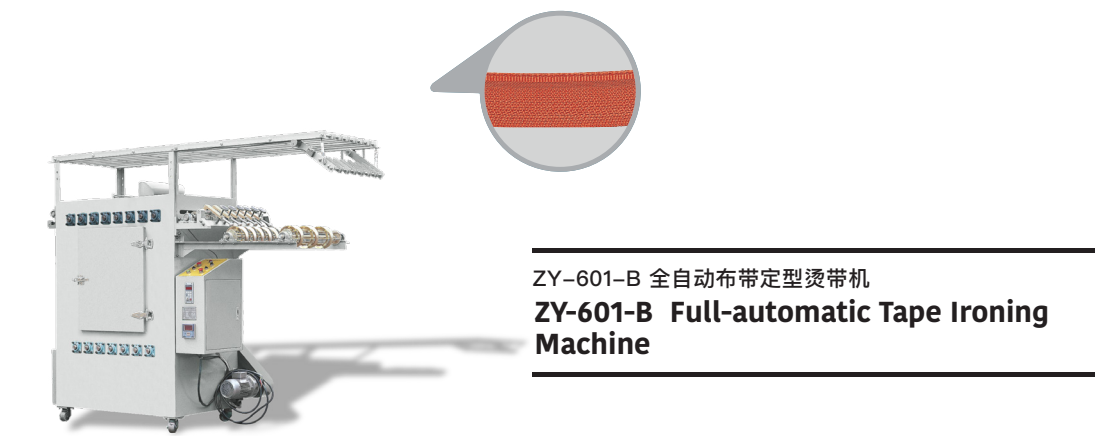
PLASTIC ZIPPER FULL AUTOMATIC OPEN END PRODUCTION PROCESS MACHINES



塑钢拉链后加工全自动闭口生产流程设备

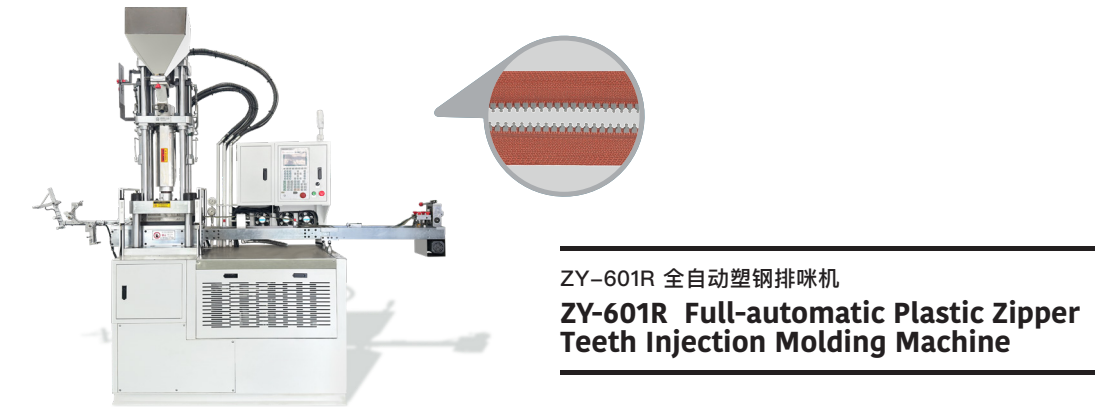
PLASTIC ZIPPER FULL AUTOMATIC CLOSE END PRODUCTION PROCESS MACHINES





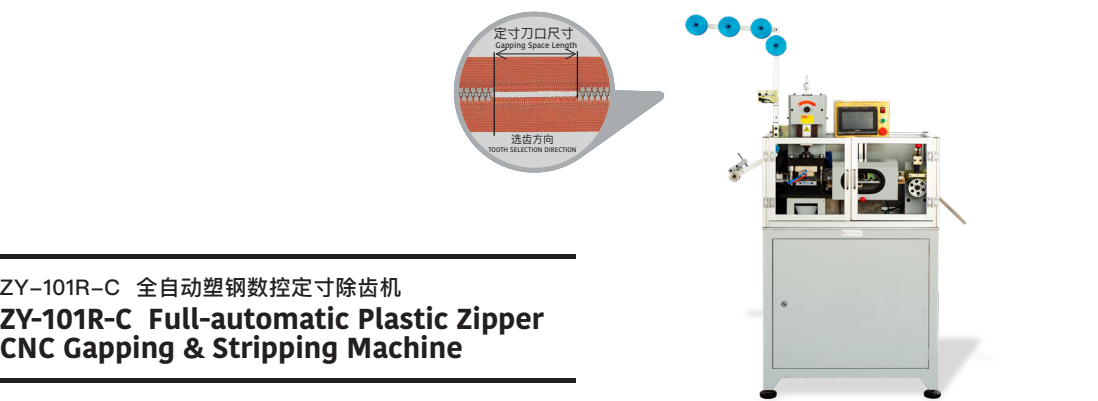
ZY-601-B 全自动布带定型烫带机
ZY-601-B Full-automatic Tape Ironing Machine

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-601-B	全自动布带定型烫带机 Full-automatic Tape Ironing Machine	1500Y/H	17.50KW	380V	3.20X0.60X1.80	600KG
ZY-601R	全自动塑钢排咪机 Full-automatic Plastic Zipper Teeth Injection Molding Machine	300Y/H	9.00KW	380V	3.00X0.75X2.65	1600KG



ZY-601R 全自动塑钢排咪机
ZY-601R Full-automatic Plastic Zipper Teeth Injection Molding Machine

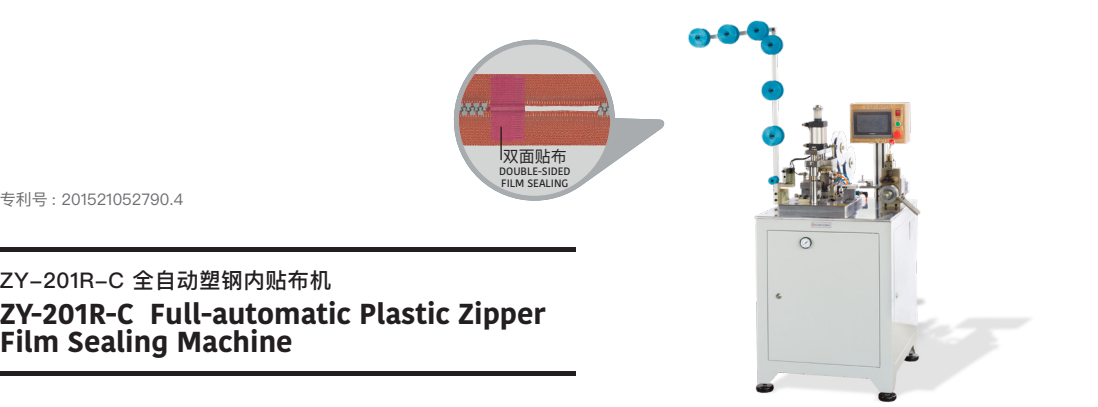
- 采用回柱加增长导套，运行平稳，延长使用寿命；
 - 伺服电机送带，平稳，精准；
 - 全模结构电子先导抗，节能延长寿命；
 - 夹带缸采用单向保压，防止夹带打滑；
 - 布带架设计打结，布带检测，有效降低废品，降低操作工劳动强度。
- Use return column and growth guide sleeve, stable operation and extended service life;
 - Servo motor belt feeding, stable and accurate;
 - Full-mold structure electronic pilot resistance, energy saving and extended service life;
 - The belt entrainment cylinder adopts one-way pressure maintenance to prevent the belt from slipping;
 - The tape is designed to be knotted and inspected after completion, which effectively reduces waste and the labor intensity of operators.



ZY-101R-C 全自动塑钢数控定寸除齿机
ZY-101R-C Full-automatic Plastic Zipper CNC Gapping & Stripping Machine

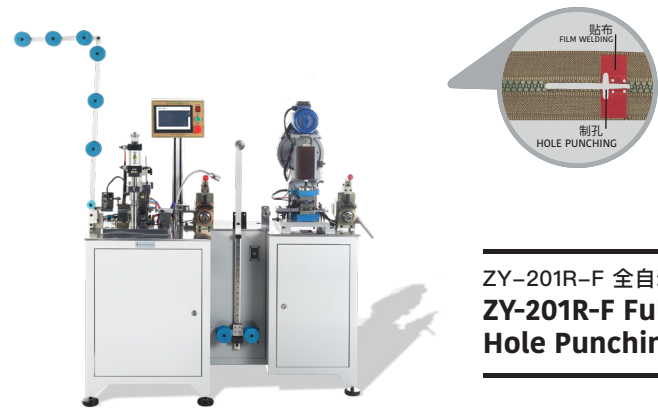
- 独特的结构布局，永久性机械性能；
 - 采用触屏中电脑控制，充分发挥人机合一操作功能；
 - 电子马达前后计数方式，定寸更精准。
- The machine has unique structure and permanent mechanical performance.
 - The machine is controlled by touch screen computer and fully plays the function of man-machine operation.
 - The electric motor front and rear counting method enables more precise gapping.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-101R-C	全自动塑钢数控定寸除齿机 Full-automatic Plastic Zipper CNC Gapping & Stripping Machine	3000pcs/60cm/H 3800pcs/18cm/H	1.16KW	380V	1.13X0.55X1.85	280KG
ZY-201R-C	全自动塑钢内贴布机 Full-automatic Plastic Zipper Film Sealing Machine	1200pcs/60cm/H	2.10KW	220V	1.10X0.99X1.80	230KG



ZY-201R-C 全自动塑钢内贴布机
ZY-201R-C Full-automatic Plastic Zipper Film Sealing Machine

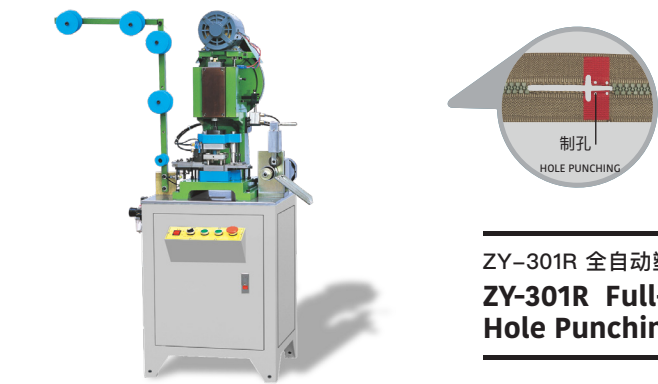
- 采用新音波系统贴胶更牢，结合销量第一的专利结构，更稳定完美寿命更长，模具与配件损耗更低。
- Adopting a new ultrasonic system that enables more secure film sealing and combining top-selling patented structure, this machine is more stable and has longer service life with lower loss rate of dies and parts.



ZY-201R-F 全自动贴布制孔二合一机
ZY-201R-F Full-automatic Film Sealing & Hole Punching Machine

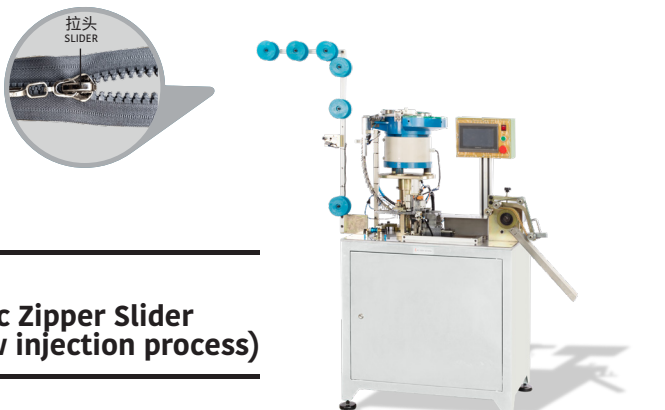
- 贴布和冲孔二合一工艺，减少人工转换工序的资源消耗；
 - 冲孔精准稳定，更稳定，使用寿命更长；
 - 触摸屏操作，更易于使用和控制。
- Combined with the two in one process of film sealing and punching, the resource consumption of manual conversion process is reduce.
- Precise and stable punching, more stable and longer service life.
- Easier to use and control with touching screen.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-201R-F	全自动贴布制孔二合一机 Full-automatic Film Sealing & Hole Punching Machine	1200pcs/60cm/H	1.50KW	220V	1.38X0.70X1.45	380KG
ZY-301R	全自动塑钢制孔机 Full-automatic Plastic Zipper Hole Punching Machine	2500pcs/60cm/H	0.40KW	220V	1.05X0.55X1.85	140KG



ZY-301R 全自动塑钢制孔机
ZY-301R Full-automatic Plastic Zipper Hole Punching Machine

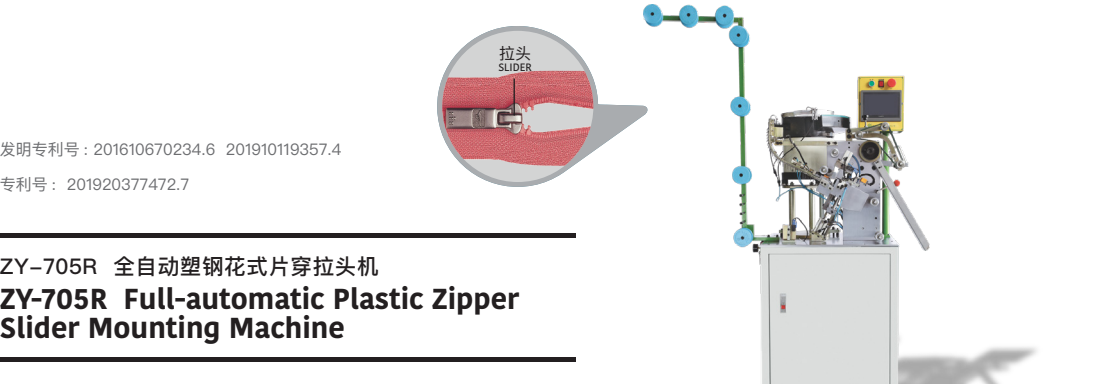
- 采用自动离合式下冲结构与精密耐用的冲切模具，配合精准的定位停止感应装置，确保制孔效果精准稳定。
- This machine adopts a bottom punch with an automatic clutch and precise and durable dies, combining positioning limit sensor that ensures precise and stable punching.



ZY-705R-C 全自动塑钢穿拉头机 (III 型)
ZY-705R-C Full-automatic Plastic Zipper Slider Mounting Machine (III) (for new injection process)

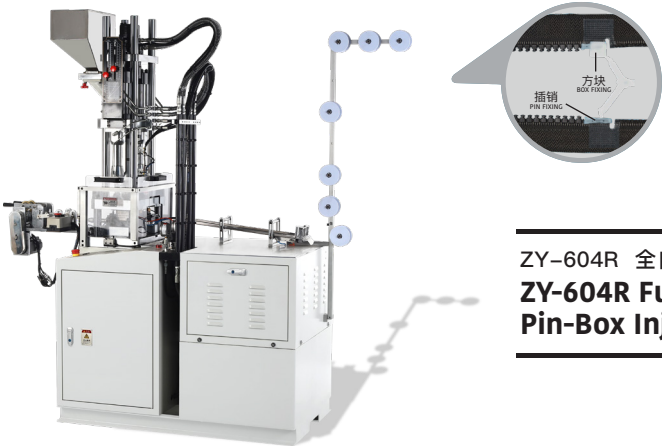
- 采用可内联局域网端口触屏式操作介面，实现远程监控操控模式；
 - 针对性解决特殊拉头拉片的通用性；
 - 新改良承接前后顺向连续出链方式，解决常规分段接链的等候模式。
- Touch screen operation interface with inline LAN port to allow remote monitoring and control.
- Independent slider feeder to address specifically the universality of special zippers.
- Newly improved sequential zipper discharging that connects the previous and next processes to address the waiting pattern of conventional segmental zipper connection.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-705R-C	全自动塑钢穿拉头机 (III 型) Full-automatic Plastic Zipper Slider Mounting Machine (III) (for new injection process)	1200pcs/60cm/H	0.80KW	220V	1.60X0.55X1.85	180KG
ZY-705R	全自动塑钢花式片穿拉头机 Full-automatic Plastic Zipper Slider Mounting Machine	3600pcs/60cm/H 4800pcs/18cm/H	0.80KW	220V	1.35X0.60X1.85	180KG



ZY-705R 全自动塑钢花式片穿拉头机
ZY-705R Full-automatic Plastic Zipper Slider Mounting Machine

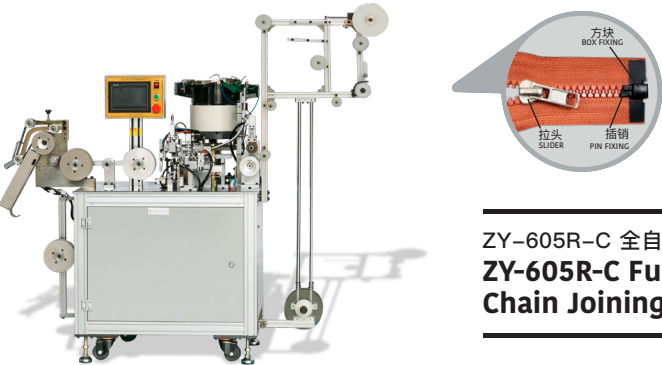
- 采用电子马达，制动与离合动作更精确，效率更高；
 - 独特的 PC 自控编程，稳定性超越千分比；
 - 智能电脑触屏操控，更易学易懂；
 - 新开发的震动送料盘，可适用大部分的花式拉头和普通拉头的通用性。
- The machine uses electric motors, which ensures more precise braking and clutching and higher efficiency.
- The machine is equipped with unique PC automatic control programming, which makes its stability accurate to permillage.
- It is easier to learn and operate the machine by operating on touch-screen computer.
- The newly developed vibration material feeding plate is suitable for most of fancy sliders and compatible with ordinary sliders.



ZY-604R 全自动塑钢开口注塑机
ZY-604R Full-automatic Plastic Top Stop & Pin-Box Injection Machine

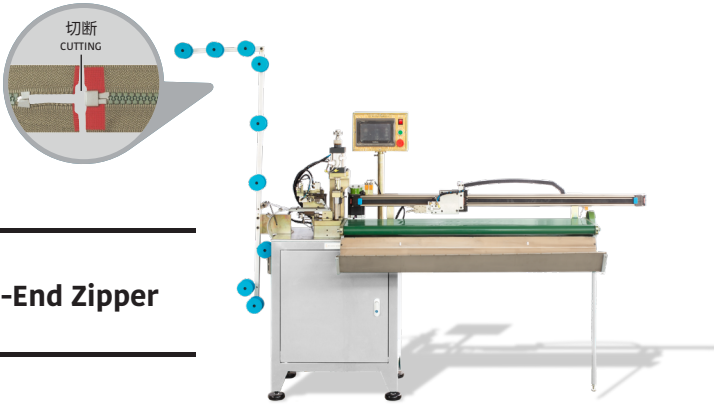
- 采用上下四导柱平行滑动结构，确保工作平台快速升降；
 - 精密模具拉头电子感应装置，防止生产过程中误伤模具的问题；
 - 新增液晶显示故障问题及排除方法，可迅速有效排除故障问题。
- Adopting 4 guide pillar up-and-down parallel slide structure, ensuring rapid lift of the working platform;
- It can prevent molds from accidentally damage thanks to precise mold and electronic slider sensors;
- Fault problems and solving methods will be displayed on LCD in case of failure, which allows quick and effective troubleshooting.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-604R	全自动塑钢开口注塑机 Full-automatic Plastic Top Stop & Pin-Box Injection Machine	1000pcs/60cm/H	5.50KW	380V	2.15X0.75X2.25	800KG
ZY-605R-C	全自动拼链穿头二合一机 Full-automatic Plastic Zipper Chain Joining And Slider Mounting Machine	1320pcs/60cm/H	2.50KW	220V	1.88X0.58X1.85	220KG



ZY-605R-C 全自动拼链穿头二合一机
ZY-605R-C Full-automatic Plastic Zipper Chain Joining And Slider Mounting Machine

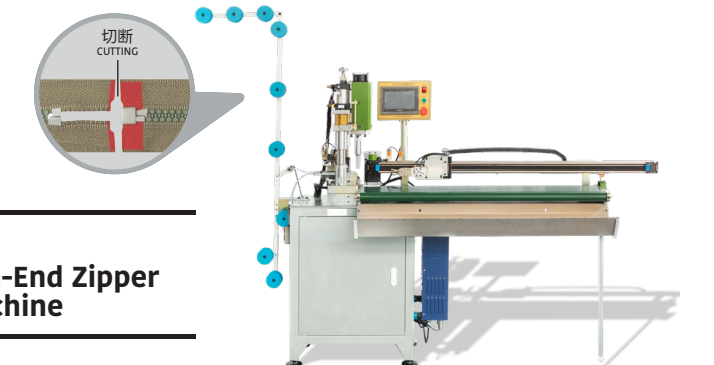
- 机器采用穿头拼链新技术，穿头同时拼合拉链，节省机器数量和成本；
 - 可先注塑，再穿拉头，解决传统注塑工艺，效率低，不良率高等问题；
 - 对拉头的适应性强。
- Adopting new technology of inserting slider and assembling zipper simultaneously , reducing the quantity and cost of machines.
- Injection molding first then insert slider which can solve the problems of low efficiency and high defective rate in traditional injection molding process.
- Great adaptability to the slider.



ZY-302-C 全自动拖带开口切断机
ZY-302-C Full-automatic Open-End Zipper Towing Cutting Machine

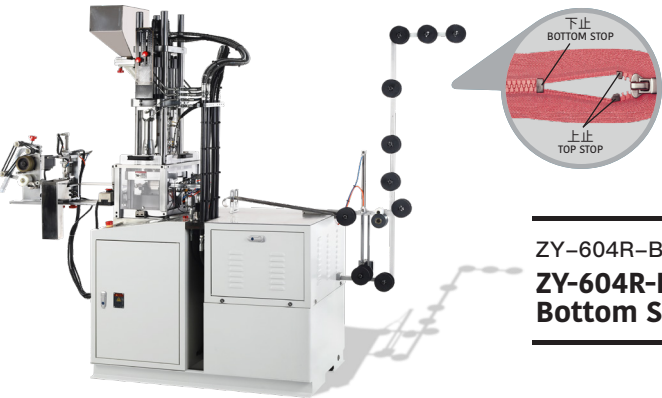
- 全自动机械手牵引出链装置，出链平稳；
 - 适用性高，可适用各种花式拉头；
 - 独特的电控设计，主动分辨长短拉链，便于分捡；
 - 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-302-C	全自动拖带开口切断机 Full-automatic Open-End Zipper Towing Cutting Machine	1700pcs/60cm/H	0.40KW	220V	2.10X0.73X1.75	197KG
ZY-302-D	全自动拖带超音波开口切断机 Full-automatic Open-End Zipper Ultrasonic Towing Cutting Machine	1400pcs/60cm/H	1.80KW	220V	2.10X0.73X1.75	237KG



ZY-302-D 全自动拖带超音波开口切断机
ZY-302-D Full-automatic Open-End Zipper Ultrasonic Towing Cutting Machine

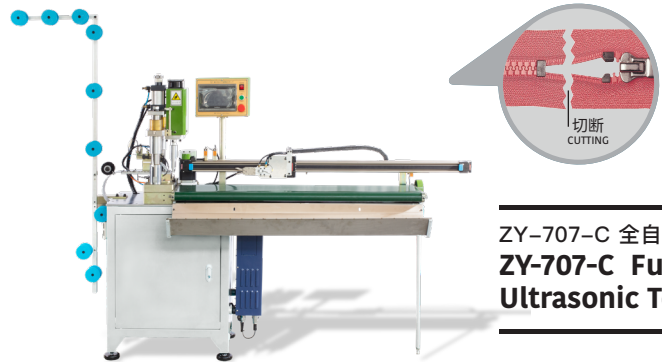
- 全自动机械手牵引出链装置，出链平稳；
 - 采用超声波切断设计，有效降低噪音；
 - 切口焊接美观无毛边，抗水洗性高；
 - 独特的电控设计，主动分辨长短链，便于分捡；
 - 适用性高，可适用各种花式拉头。
- Fully automatic manipulator smoothly pulling chain devices;
- Ultrasound cutting design effectively reducing noise;
- Smooth welding surface with high water resistance;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- High applicability, applicable for various pullers.



ZY-604R-B 全自动塑钢闭口注塑机
ZY-604R-B Full-automatic Plastic Top and Bottom Stop Injection Molding Machine

- 采用上下四导柱平行滑动结构，确保工作平台快速升降；
 - 全自动机械手自动摘除注塑水口废料装置，再次节省用工成本；
 - 精密模具拉头电子感应装置，防止生产过程中误伤模具的问题；
 - 新增液晶显示故障问题及排除方法，可迅速有效排除故障问题。
- Adopting 4 guide pillar up-and-down parallel slide structure, ensuring rapid lift of the working platform;
- Fully automatic manipulator removing injection nozzles and waste treatment device, further reducing labor cost;
- It can prevent molds from accidentally damage thanks to precise mold and electronic slider sensors;
- Fault problems and solving methods will be displayed on LCD in case of failure, which allows quick and effective troubleshooting.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-604R-B	全自动塑钢闭口注塑机 Full-automatic Plastic Top and Bottom Stop Injection Molding Machine	1000pcs/18cm/H	5.50KW	380V	2.80X0.75X2.25	810KG
ZY-707-C	全自动拖带超音波花边切断机 Full-automatic Closed-End Zipper Ultrasonic Towing Zig Zag Cutting Machine	2700Pcs/18cm/H	1.80KW	220V	1.80X0.90X1.55	200KG

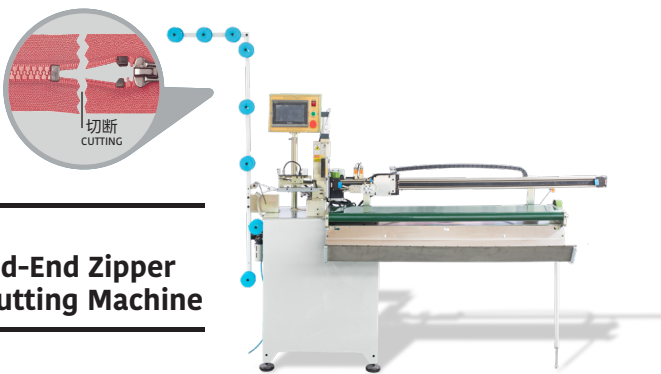


专利号：201520584331.4

ZY-707-C 全自动拖带超音波花边切断机
ZY-707-C Full-automatic Closed-End Zipper Ultrasonic Towing Zig Zag Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
 - 采用超声波切断设计，有效降低噪音；
 - 切口焊接美观无毛边，抗水洗性高；
 - 独特的电控设计，主动分辨长短链，便于分捡；
 - 适用性高，可适用各种花式拉头。
- Zippers coming out smoothly with fully automatic manipulator;
- Ultrasound cutting design effectively reducing noise;
- Smooth welding surface with high water resistance;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- High applicability, applicable for various pullers.

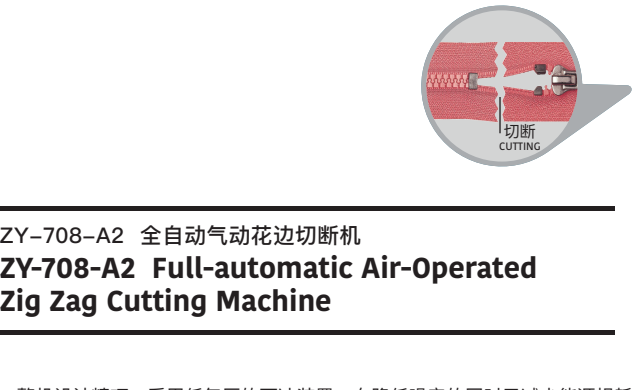
专利号：201520584331.4



ZY-708-B 全自动拖带气动花边切断机
ZY-708-B Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
 - 适用性高，可适用各种花式拉头；
 - 独特的电控设计，主动分辨长短拉链，便于分捡；
 - 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design autom atically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-708-B	全自动拖带气动花边切断机 Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine	3000Pcs/18cm/H	0.40KW	220V	2.10X0.73X1.75	178KG
ZY-708-A2	全自动气动花边切断机 Full-automatic Air-Operated Zig Zag Cutting Machine	5500pcs/18cm/H	0.50KW	220V	1.90X0.75X1.85	170KG



ZY-708-A2 全自动气动花边切断机
ZY-708-A2 Full-automatic Air-Operated Zig Zag Cutting Machine

- 整机设计精巧，采用低气压的下冲装置，在降低噪音的同时又减少能源损耗。
 - 触摸屏设计，人机界面清晰易懂。
- With low pressure bottom punch, the whole machine is skillfully designed to reduce noise and save energy.
- Touch screen design, the human-machine interface is clear and easy to understand.

隐形拉链后加工全自动生产流程设备

INVISIBLE ZIPPER FULL AUTOMATIC PRODUCTION PROCESS MACHINES

01



ZY-104I-F P 56

全自动隐形数控双机联动除齿下止机
Full-automatic CNC Invisible Gapping
Stripping and Bottom Stop Machine

02



ZY-705I-C P 57

全自动隐形穿拉头机 (II 型)
Full-automatic Invisible Zipper
Slider Mounting Machine (II)

04



ZY-708-B P 59

全自动拖带气动花边切断机
Full-automatic Closed-End Zipper
Air-Operated Towing Zig Zag Cutting Machine

03

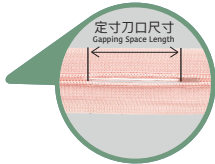
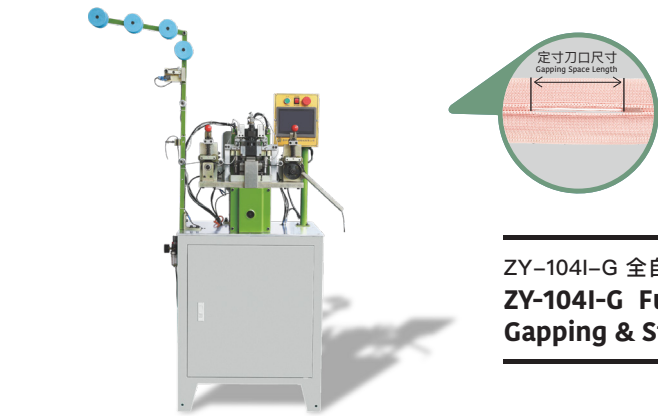


ZY-207I-E P 58

全自动隐形上止机
Full-automatic Invisible Zipper
Wire Welding Top Stop Machine

4

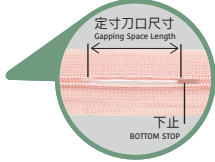
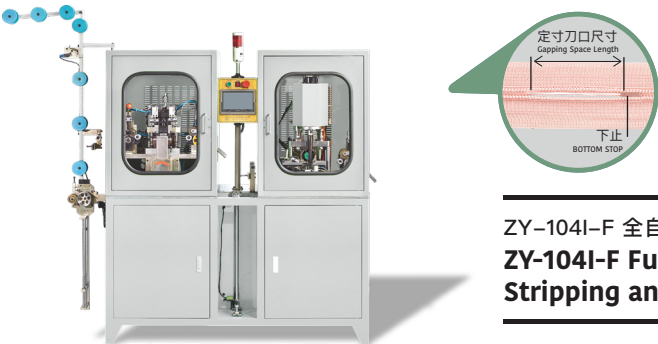
隐形拉链机械产品介绍
INVISIBLE ZIPPER MACHINE INTRODUCTION



ZY-104I-G 全自动隐形数控定寸除齿机
ZY-104I-G Full-automatic Invisible Zipper CNC Gapping & Stripping Machine

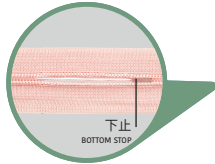
- 创新机械驱动加电子控制一体方式，提高生产产品质量；
 - 模具采用电子控制自动调节双针定位方式，确保分齿的准确性；
 - 精密的模具结构可完全清除定寸废齿；免除人工清齿工艺；
 - 独特的电子马达前后同步驱动方式，适合各种长度拉链；
 - 多功能电子触屏中文显示操控方式，操作方便易学易懂。
- Combining innovative mechanical driving and electronic control, the machine can help improve the quality of products.
- The positioning of dies is achieved through electronically controlled self-regulated double pins.
- The precise die makes it possible to clean all the wasted gapping teeth and there is no need for manual cleaning.
- Unique electric motor simultaneous driving is fit for zippers of different lengths.
- Easy to learn and operate with multi-functional touch screen in English.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-104I-G	全自动隐形数控定寸除齿机 Full-automatic Invisible Zipper CNC Gapping & Stripping Machine	3800pcs/18cm/H	0.90KW	220V	1.23X0.50X1.70	230KG
ZY-104I-F	全自动隐形数控双机联动除齿下止机 Full-automatic CNC Invisible Gapping, Stripping and Bottom Stop Machine	2500pcs/18cm/H	3.20KW	220V	2.05X0.60X1.80	453KG



ZY-104I-F 全自动隐形数控双机联动除齿下止机
ZY-104I-F Full-automatic CNC Invisible Gapping Stripping and Bottom Stop Machine

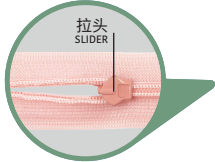
- 采用双向免修齿的机体与模具结构，提高了除齿质量与拉链规格的适应性能；
 - 定位于第一齿封闭式的音波熔下止方式，下止更牢固更美观；
 - 独特的 PC 自控编程，实现双机联动一体式动作，更省人力资源；
 - 采用电脑触屏操控，结合前后驱动电子马达，尺寸更精准，操作更简易。
- With two-way gapping and tripping mold and structure, this machine improves efficient clean gapping and adaptation performance of different zipper sizes;
- With ultrasonic welding starting on the last teeth, the bottom stop is with higher solidness and better appearance;
- Unique PC automatic control programming enables synchronization between two machines and saves labor cost;
- Controlling by touch screen computer and combining with front and rear drive motor, the machine allows more accurate gap length and simply operating.



ZY-206I-C 全自动隐形下止机
ZY-206I-C Full-automatic Invisible Zipper Botom Stop Machine

- 本机采用成熟稳定的音波系统，采用定位独特方式，使熔接效果与物理性能得到提升。
- Adopting sophisticated ultrasonic system and unique positioning method, this machine enhances the effect and physical performance of bottom stop welding.

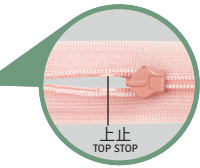
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-206I-C	全自动隐形下止机 Full-automatic Invisible Zipper Botom Stop Machine	2500pcs/18cm/H	1.60KW	220V	1.20X0.70X1.85	163KG
ZY-705I-C	全自动隐形穿拉头机 (II 型) Full-automatic Invisible Zipper Slider Mounting Machine (II)	2100pcs/18cm/H	0.80KW	220V	1.40X0.65X1.85	162KG



ZY-705I-C 全自动隐形穿拉头机 (II 型)
ZY-705I-C Full-automatic Invisible Zipper Slider Mounting Machine (II)

- 采用电子马达，独特的 PC 自控编程，灵活性高，适用于市场比较复杂的拉头及码庄。
- With electric motor and unique PC automatic control programming, this machine features high flexibility and fits for complicated sliders and zipper chains.

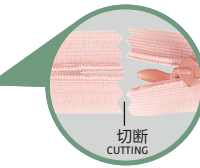
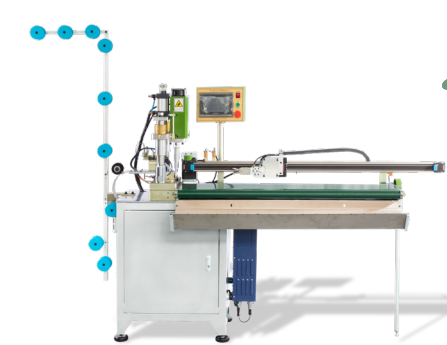




ZY-207I-E 全自动隐形上止机
ZY-207I-E Full-automatic Invisible Zipper Wire Welding Top Stop Machine

- 本机采用成熟稳定的音波系统，独特设计，使上止丝熔接效果与物理性能得到提升；拉链合并时不阻碍拉头与上止的接触效果。
- Adopting sophisticated ultrasonic system and unique design, this machine enhances the effect and physical performance of top stop wire welding. The contact effect between slider and top stop is not obstructed when zippers are merged together.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-207I-E	全自动隐形上止机 Full-automatic Invisible Zipper Wire Welding Top Stop Machine	1800pcs/18cm/H	1.60KW	220V	1.15X0.70X1.85	151KG
ZY-707-C	全自动拖带超音波花边切断机 Full-automatic Closed-End Zipper Ultrasonic Towing Zig Zag Cutting Machine	2700pcs/18cm/H	1.80KW	220V	2.10X0.73X1.75	200KG



专利号 :201520584331.4

ZY-707-C 全自动拖带超音波花边切断机
ZY-707-C Full-automatic Closed-End Zipper Ultrasonic Towing Zig Zag Cutting Machine

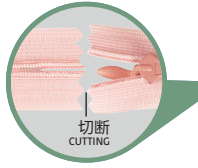
- 全自动机械手牵引出链装置，出链平稳；
- 采用超声波切断设计，有效降低噪音；
- 切口焊接美观无毛边，抗水洗性高；
- 独特的电控设计，主动分辨长短链，便于分捡；
- 适用性高，可适用各种花式拉头。
- Zippers coming out smoothly with fully automatic manipulator;
- Ultrasound cutting design effectively reducing noise;
- Smooth welding surface with high water resistance;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- High applicability, applicable for various pullers.

专利号 :201520584331.4

ZY-708-B 全自动拖带气动花边切断机
ZY-708-B Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine

- 全自动机械手牵引出链装置，出链平稳；
- 适用性高，可适用各种花式拉头；
- 独特的电控设计，主动分辨长短拉链，便于分捡；
- 切口平整紧密不起毛。
- Zippers coming out smoothly with fully automatic manipulator;
- High applicability, applicable for various pullers;
- Unique electric control design automatically identifying long and short chains, convenient for sorting;
- Smooth and dense cutting, lint-free.

型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-708-B	全自动拖带气动花边切断机 Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine	3000pcs/18cm/H	0.40KW	220V	2.10X0.73X1.75	178KG
ZY-708-A2	全自动气动花边切断机 Full-automatic Air-Operated Zig Zag Cutting Machine	5500pcs/18cm/H	0.50KW	220V	1.90X0.75X1.85	170KG



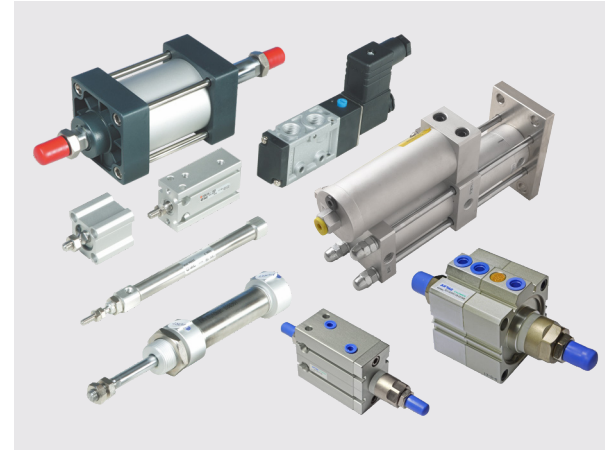
ZY-708-A2 全自动气动花边切断机
ZY-708-A2 Full-automatic Air-Operated Zig Zag Cutting Machine

- 整机设计精巧，采用低气压的下冲装置，在降低噪音的同时又减少能源损耗；
- 触摸屏设计，人机界面清晰易懂。
- With low pressure bottom punch, the whole machine is skillfully designed to reduce noise and save energy.
- Touch screen design, the human-machine interface is clear and easy to understand.

5

部分产品元件模具展示
COMPONENT MOLD SHOWCASE (FOR PARTIAL PRODUCTS)

部分产品元件材料
COMPONENTS AND MATERIALS FOR THE MACHINES (PARTIAL)



国际标准气动元件
International standard pneumatic components



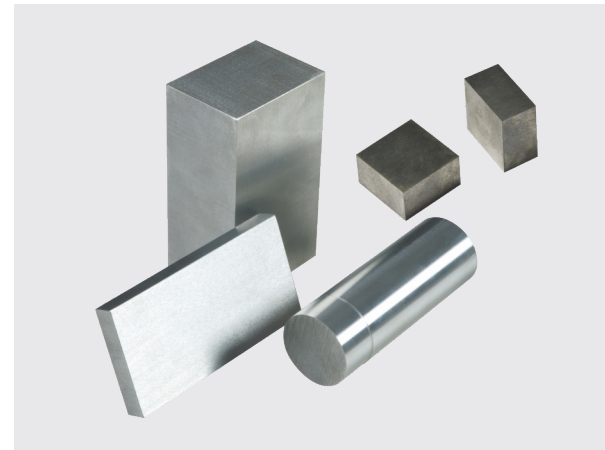
国际高性能电机
International high performance electric motors



国际品牌轴承
International brand bearings



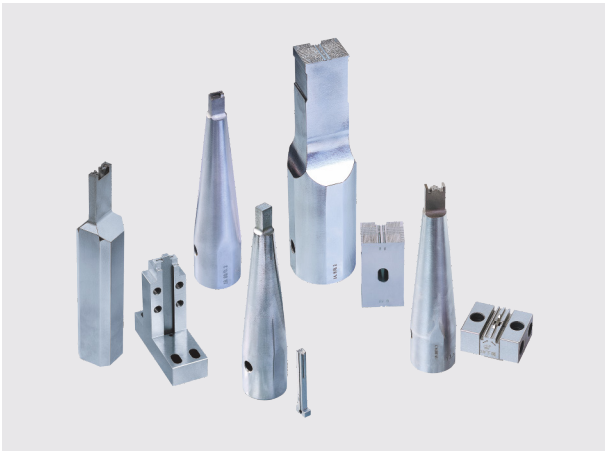
现代电脑自控 PLC. 芯片可控电路
Modern computer controlled PLC and controllable integrated circuit



国际优质钢材
International good quality steels



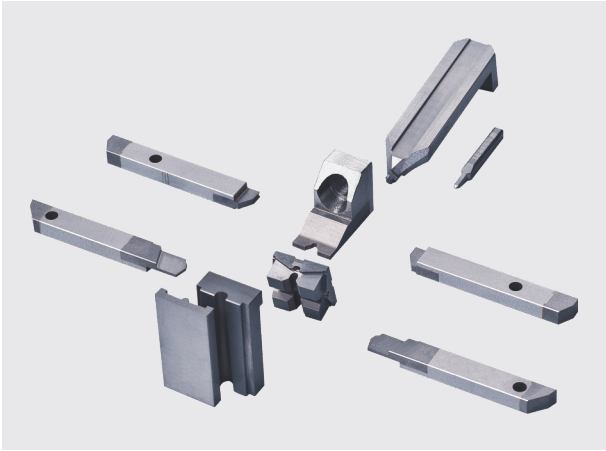
国际品牌电器元件
International brand electrical components



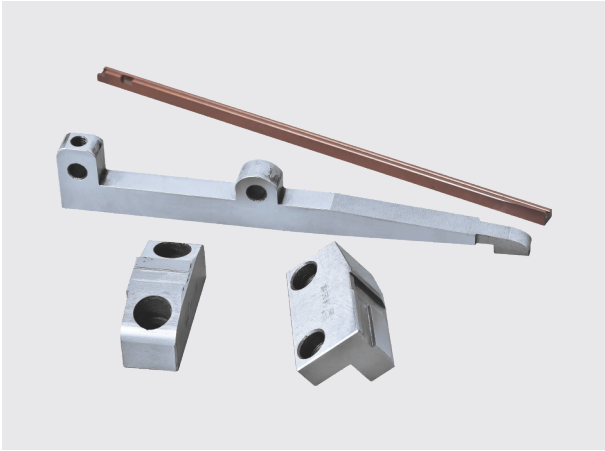
超音波焊头，花模
Ultrasonic welding head, dies for fancy sliders



制孔机凸模、凹模
Male and female dies for punching machine



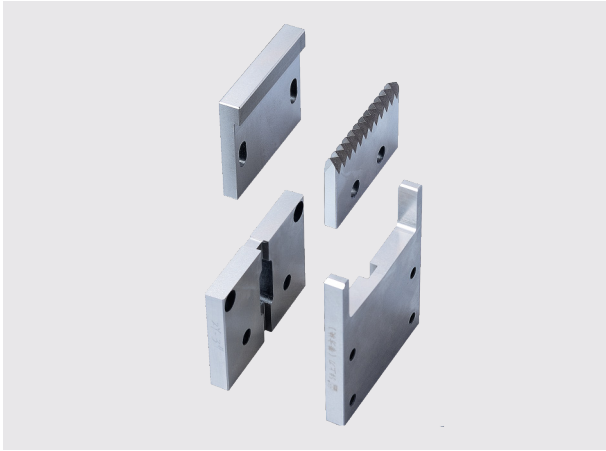
Y型齿模具
Y-Type teeth dies



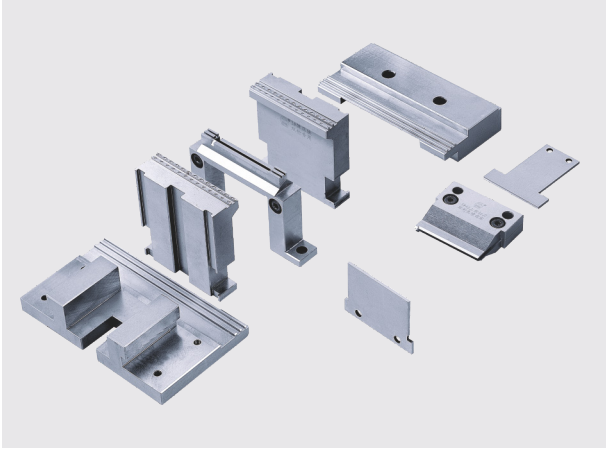
工形下止机模具
I-shaped bottom stop machine dies



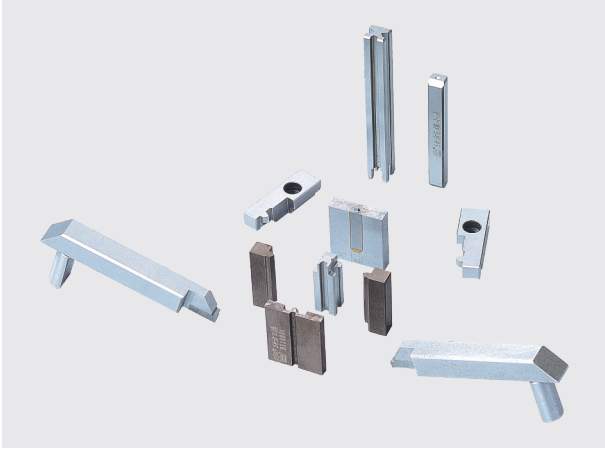
上下刀、摆动刀与计数齿轮
Top and bottom tools, swinging tools and counter gears



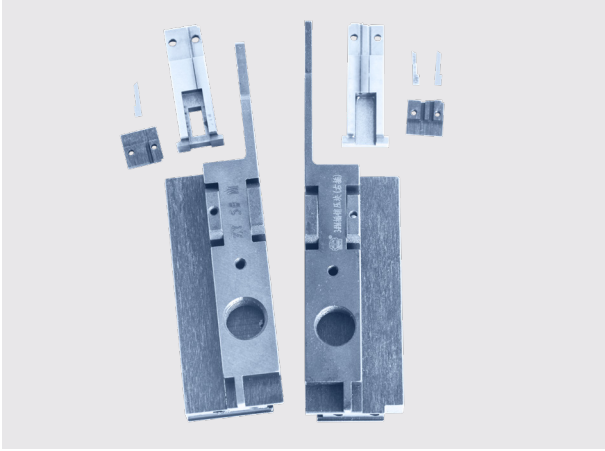
切断机模具
Cutter dies



尼龙修齿机刀模
Tool dies for nylon trimming machine



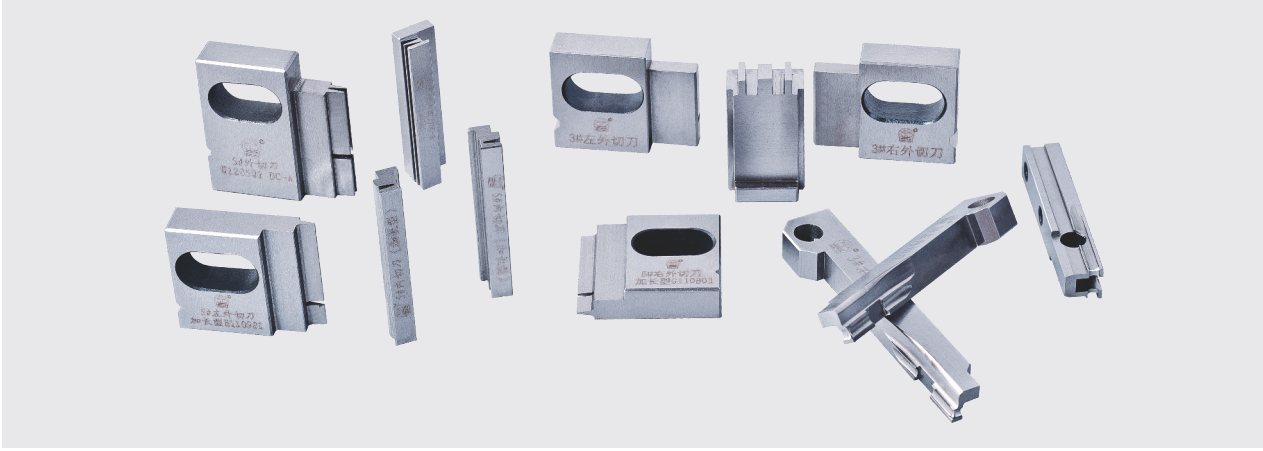
金属植齿机模具
Metal teeth making machine dies



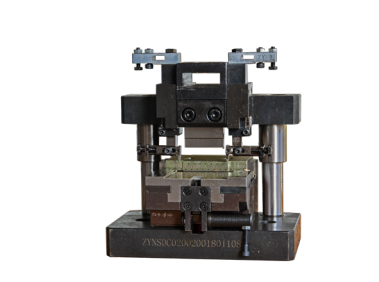
全自动方块插销模具
Full-automatic box and pin dies



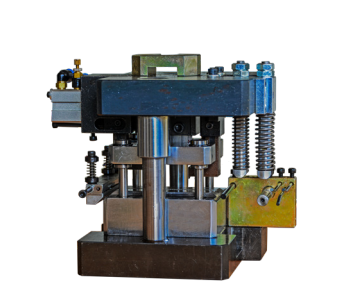
穿拉头机模具
Slider mounting machine dies



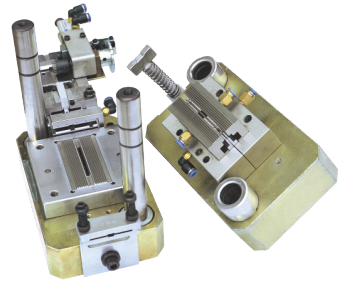
上下止机模具
Top and bottom stop machine dies



尼龙、隐形双向免修齿定寸模
Nylon invisible flat wire two way teeth damaged free gapping dies



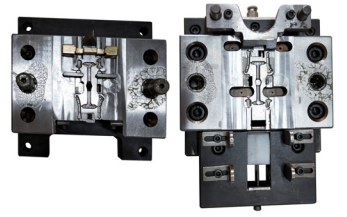
金属双向免修齿定寸模
Metal flat wire two way teeth damaged free gapping dies



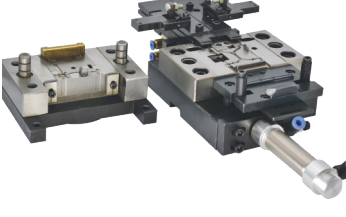
塑钢定寸除齿模
Plastic steel gapping and stripping dies



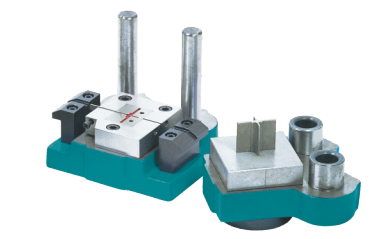
塑钢排咪模
Plastic zipper injection molding dies



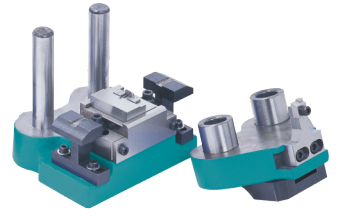
闭口注塑模具
Closed injection mold



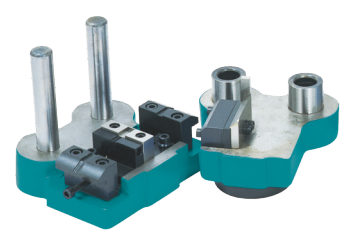
各种规格注塑模
Injection molds in various sizes



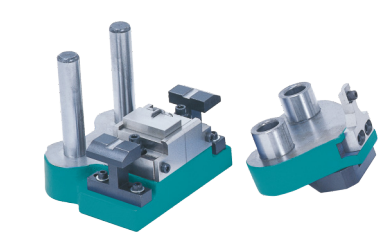
半自动冲孔切断模
Semi automatic hole punching & cutting dies



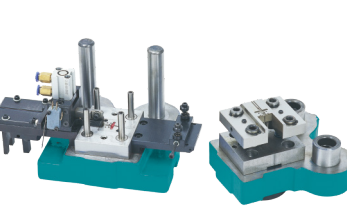
半自动冲孔背式方块迫紧模
Semi automatic punching-back box pressing dies



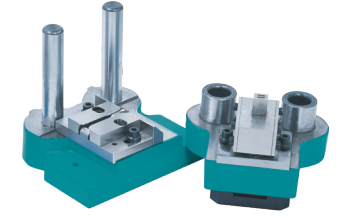
半自动一字切断模
Semi automatic straight line cutting machine



半自动冲孔背式插销迫紧模
Semi automatic punching-back pin pressing dies




全自动制孔模
Full automatic punching dies





半自动一次成型左右插迫紧模
Semi automatic once forming left & right pin pressing dies

普通植齿机线材规格 Ordinary making machine wire size			
	2#	0.6×3.1	
	3#	0.75×3.18	
	4#	0.9×3.5	
	5#	0.9×3.95	
	7#	1.1×4.4	
	8#	1.25×4.6	
	10#	1.45×5.7	


	全自动金属双上止机线材规格 Automatic metal double top-stop wire size			半自动金属单上止机线材规格 Semi-automatic metal double top-stop wire size		
		3#	0.85×2.2	3#	0.85×2.2	
		4#	1.0×2.6	4#	0.85×2.6	
		5#	1.0×3.0	5#	0.85×2.6	
		7#	1.0×3.0	7#	1.0×3.0	
		8#	1.1×3.1	8#	1.1×3.1	
		10#	1.1×3.1	10#	1.1×3.1	



金属下止线材规格		
Metal top-stop wire size		
3#	0.4×3.0	
4#	0.4×3.5	
5#	0.4×3.5	
7#	0.45×4.5	
8#	0.45×4.5	
10#	0.6×6.0	



熔丝下止线材规格	
Hot line down-stop wire size	
3#	0.6×7.6
4#	0.6×7.6
5#	0.6×7.6



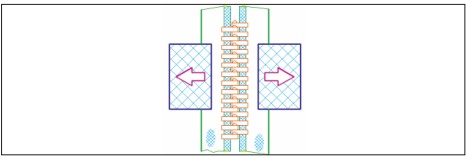
	隐形上止线材规格 INVISIBLE TOP-STOP WIRE SIZE		
	3#	Ø0.9	
	4#	Ø1.0	
	5#	Ø1.0	

	U型上止线材规格 U TYPE TOP-STOP WIRE SIZE		
	3#	1.7×0.6	
	4#	1.9×0.75	
	5#	2.4×0.95	

	尼龙拉链上止线材规格 Nylon zipper top-stop wire size		尼龙拉链下止线材规格 Nylon zipper down-stop wire size		
	3#	0.4×1.8	3#	0.4×3.0	
	4#	0.4×2.4	4#	0.4×3.5	
	5#	0.4×2.4	5#	0.4×3.5	
	8#	0.4×3.5	8#	0.45×4.5	
	10#	0.4×3.5	10#	0.6×6.0	

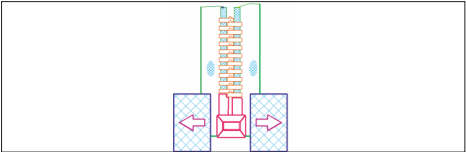
			A	B	C	D	E	F	G	H
		3#	1.69	1.24	2.6	2.24	3.4	0.58	45°	0.9
		4#	1.97	1.43	2.9	2.5	3.9	0.7	50°	1.66
		5#	2.14	1.6	3.5	3	4.7	0.85	45°	0.8
		8#	2.5	2.1	4.5	3.81	5.96	1.075	50°	1.3

QB/T 2171-2001
代管 QB/T 2171-1995



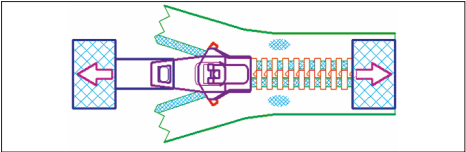
平拉强力 Flat-Pull With Intensive Force

将一段拉链装夹在测试夹具上并使链牙脚与夹具的夹口对齐靠紧，测得的数值为平拉强力。



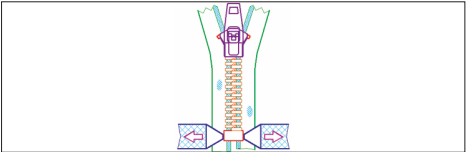
开尾平拉强力 Tail Flat-Pull With Intensive Force

将分开件夹在上下夹具中，且夹具边缘与插管的内侧端成一直线，夹口靠紧插管插座，测得的数值为开尾平拉强力。



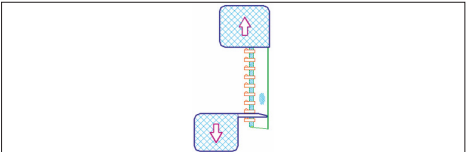
上止强力 Upper Stopper With Intensive Force

将拉片夹在上夹具中，拉链一端夹在下夹具中，测得的数值为上止强力。



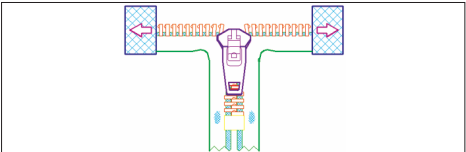
下止平拉强力 Lower Stopper Flat-Pull With Intensive Force

将带下止的拉链夹在上下夹具中，并使夹具的端面与下止内测面成一直线，夹口靠紧下止，测得的数值为下止平拉强力。



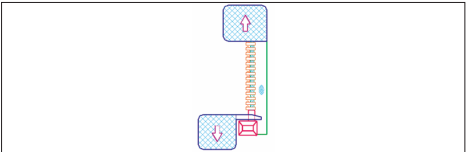
单牙移位强力 Single Teeth Shift With Intensive Force

把一段单边牙链带从剪切处起去掉二个链牙，留第三个牙，并扣入下夹具中，另一端夹在上夹具中，测得的数值为单牙移位强力。



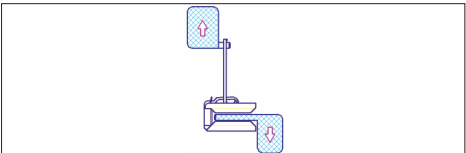
拉头自锁强力 Zipper Slider Self-Lock With Intensive Force

把拉头拉至中间，两带筋分别装夹在上下夹具中，测得的数值为拉头自锁强力。



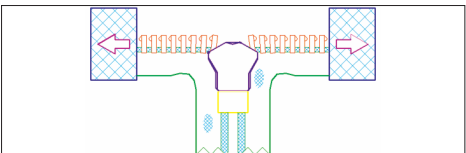
插座移位强力 Jack Shift With Intensive Force

把插座端放置在上夹具卡口中，另一端夹在下夹具中，测得的数值为插座移位强力。



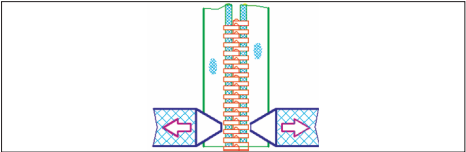
拉头拉片结合强力 Zipper Slider Combine With Intensive Force

把拉头体装在下夹具中，拉片夹在上夹之中，测得的数值为拉头拉片结合强力。



下止强力 Lower Stopper With Intensive Force

将拉头（自锁拉头应先排除自锁功能）拉至下止，两带筋分别装在上下夹具中，测得的数值为下止强力。



折拉强力 Bending Pull With Intensive Force

将一段拉链对折纵向对齐装在上下夹具中，并使链牙脚和夹具的夹口部分对齐靠紧，折叠端面留 0.5~1mm，测得的数值为折拉强力。

金属拉链

- 范围
本标准规定了金属拉链产品分类、要求、试验方法、检验规则和标志、包装、运输、贮存。
本标准适用于金属拉链(以下简称“拉链”)
- 引用标准
下列标准所包含的条文、通过在本标准中引用而构成为本标准的条文。本标准出版时，所示版本为有效，所有标准都会被修订。使用标准的各方应探讨使用下列标准最新版
本的可能性。
GB250—1995 评定变色用灰色样卡
GB251—1995 评定沾色用灰色样卡
GB/T2828—1987 逐批检查计数抽样程序及抽样表(适用于连续批的检查)
GB/T2829—1987 周期检查计数抽样程序及抽样表(适用于生产过程稳定性的检查)
GB/T3920—1997 纺织品 色牢度试验 耐摩擦色牢度
GB/T3921.3—1997 纺织品 色牢度试验 耐洗色牢度：试验3
- 产品分类
3.1、 产品类型(见图1)。
3.1.1、 产品按链牙材质分为铜质、铝质等。
3.1.2、 产品按拉链布带可分为化纤带和棉纱带。
3.1.3、 产品按型式可分为条装和码装。
3.1.3.1、条装拉链可分为开尾式和闭尾式；开尾式分为单开尾和双开尾；闭尾式分为单头闭尾和双头闭尾。
3.2、 规格型号(见表1)。
3.3、 拉链规格配合(见附录A)

表1 规格型号

型号	2	3	4	5	6	8	9
规格b1/mm	2.5-3.85	3.9-4.8	4.9-5.4	5.5-6.2	6.3-7.0	7.2-8.0	8.7-9.2
注：规格b1为牙链啮合后宽度的选取范围。							

尼龙拉链

- 范围
本标准规定了尼龙拉链产品分类、要求、试验方法、检验规则和标志、包装、运输、贮存。
本标准适用于注塑拉链(以下简称“拉链”)
- 引用标准
下列标准所包含的条文、通过在本标准中引用而构成为本标准的条文。本标准出版时，所示版本为有效，所有标准都会被修订。使用标准的各方应探讨使用下列标准最新版
本的可能性。
GB250—1995 评定变色用灰色样卡
GB251—1995 评定沾色用灰色样卡
GB/T2828—1987 逐批检查计数抽样程序及抽样表(适用于连续批的检查)
GB/T2829—1987 周期检查计数抽样程序及抽样表(适用于生产过程稳定性的检查)
GB/T3920—1997 纺织品 色牢度试验 耐摩擦色牢度
GB/T3921.3—1997 纺织品 色牢度试验 耐洗色牢度：试验3

表1 规格型号

型号	2	3	4	5	6	8	9	10
规格b1/mm	3.5-3.85	3.9-4.5	4.9-5.4	5.5-6.2	6.3-7.0	7.2-8.0	8.7-9.2	10.0-10.6
注：规格b1为牙链啮合后宽度的选取范围。								

注塑拉链

- 范围
本标准规定了注塑拉链产品分类、要求、试验方法、检验规则和标志、包装、运输、贮存。
本标准适用于注塑拉链(以下简称“拉链”)
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GB/T3921.3—1997 纺织品 色牢度试验 耐洗色牢度：试验3
- 产品分类
3.1、 产品类型(见图1)。
3.1.1、 产品按链牙材质分为聚甲醛、尼龙等。
3.1.2、 产品按拉链布带可分为普通注塑拉链和强化拉链。
3.1.3、 产品按型式可分为条装和码装。
3.1.3.1、条装拉链可分为开尾式和闭尾式；开尾式分为单开尾和双开尾；闭尾式分为单头闭尾和双头闭尾。
3.2、 规格型号(见表1)

表1 规格型号

型号	3	4	5	6	8	9
规格b1/mm	3.9-4.8	4.9-5.4	5.5-6.2	6.3-7.0	7.2-8.0	8.7-9.2
注：规格b1为牙链啮合后宽度的选取范围。						

高端金属拉链颗粒齿

High-end metal zipper particles teeth

- 20 年专业金属拉链经验设计制造，链齿物理性能超越国际标准，可上下双向拉动。
- 独立的颗粒链齿经过深度抛光研磨，可使链齿全方位得到光洁效果。
- 丰富多彩的电解环保 s 表面电镀，可大大提高耐水洗、耐摩擦、抗酸碱耐腐蚀性能，是目前唯一最完美的工艺。
- Made with 20-year experience of professional metal zipper manufacturing, the physical features of the sprockets exceed the international criteria. The zipper can be pulled up and down in bilateral directions.
- Independent particle-like sprockets, deeply polished and ground, are bright and clean comprehensively.
- A variety of electrolytic and green surfaces can highly improve its performance of resistance to washing, abrasion and corrosion of acid and alkali, which is the only perfect technology currently.



Y 牙拉链 Y 型线材

Y type zipper Y type wire

- 合理的参数，更符合对拉链齿的强度、拉链规格的要求。
- 精密稳定，不偏边无刮痕，外观高丽，更符合大批量、自动化的生产需求。
- Reasonable parameters, more in line with the teeth of zipper, zipper strength specifications.
- Precision and stability, no side no scratches, appearance of Korea, more in line with high-volume, automated production demand.

供应各种特殊异形款式金属拉链码装

Supply all kinds of special shaped styles metal zipper code

- 欧款金属码装
- 双向齿金属码装
- Europe metal code
- Double side metal code

