

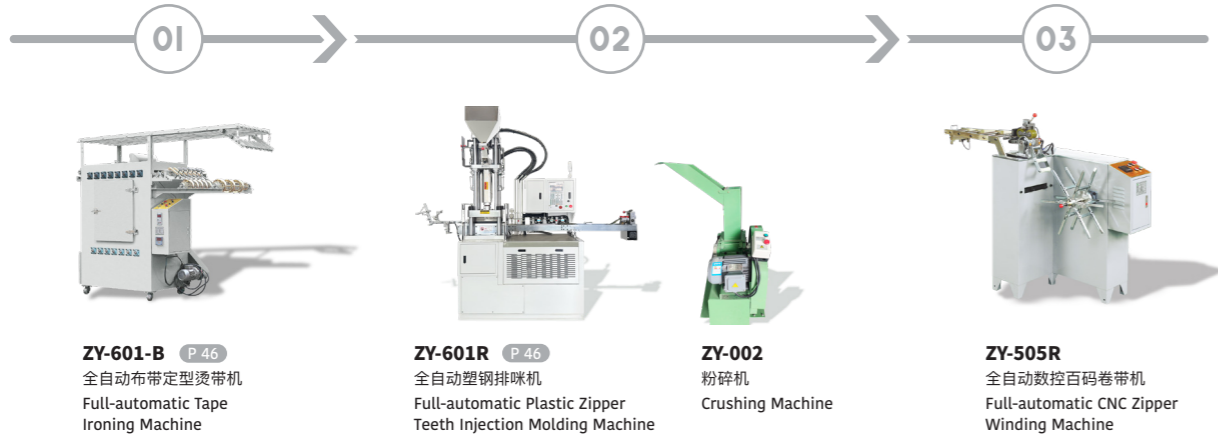
# 3

塑钢拉链机械产品介绍

PLASTIC ZIPPER MACHINE INTRODUCTION

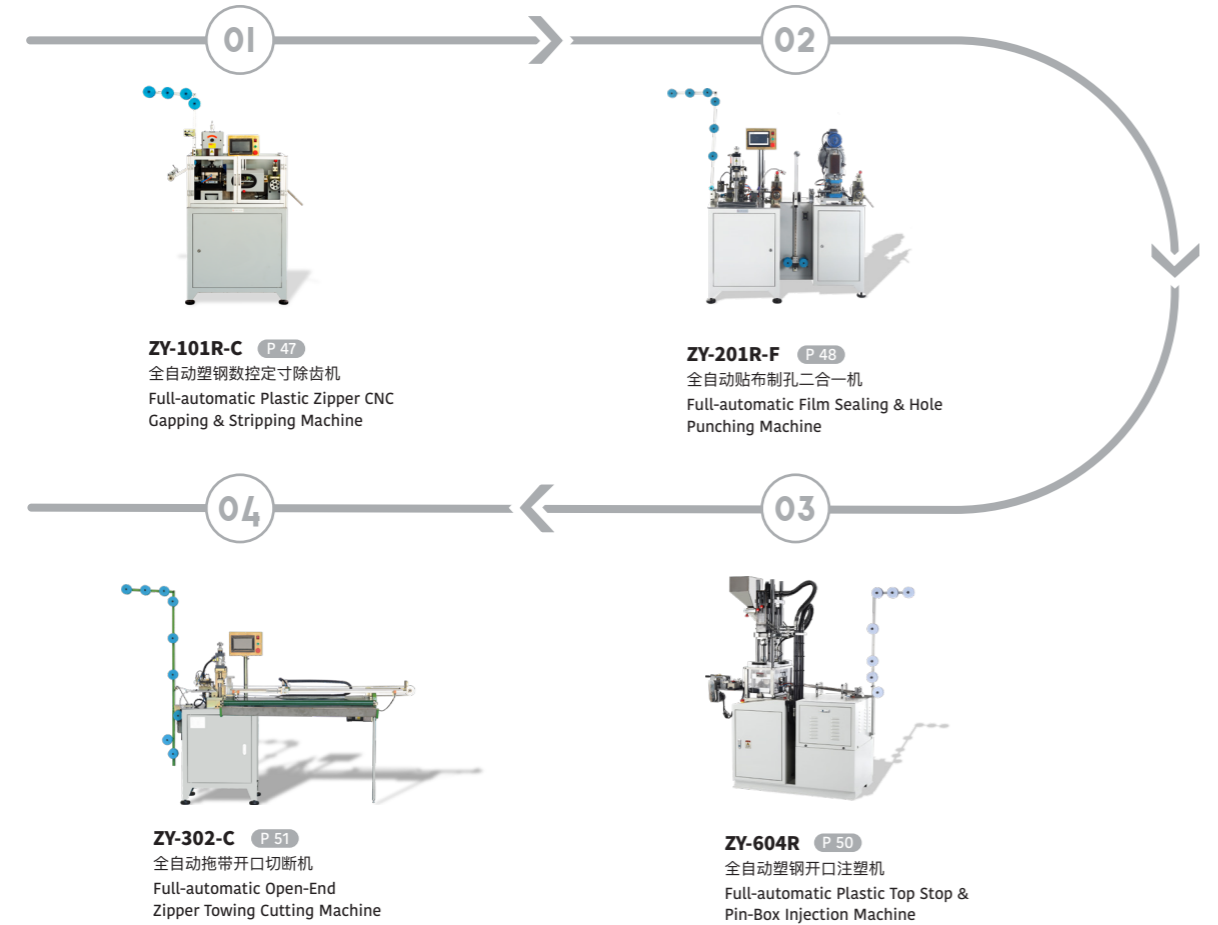
塑钢拉链前加工全自动生产流程设备

PLASTIC ZIPPER FULL AUTOMATIC LONG CHAIN MAKING MACHINE



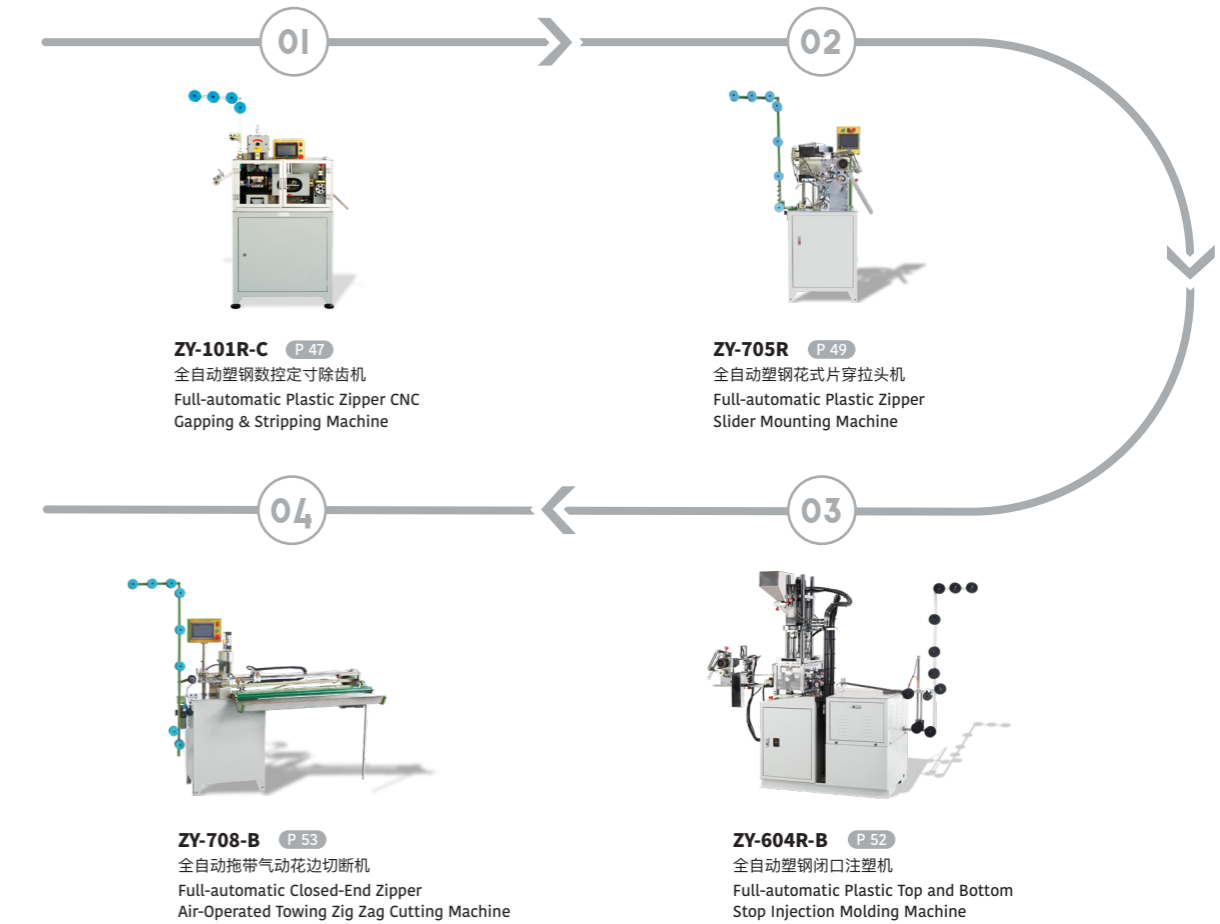
塑钢拉链后加工全自动开口生产流程设备

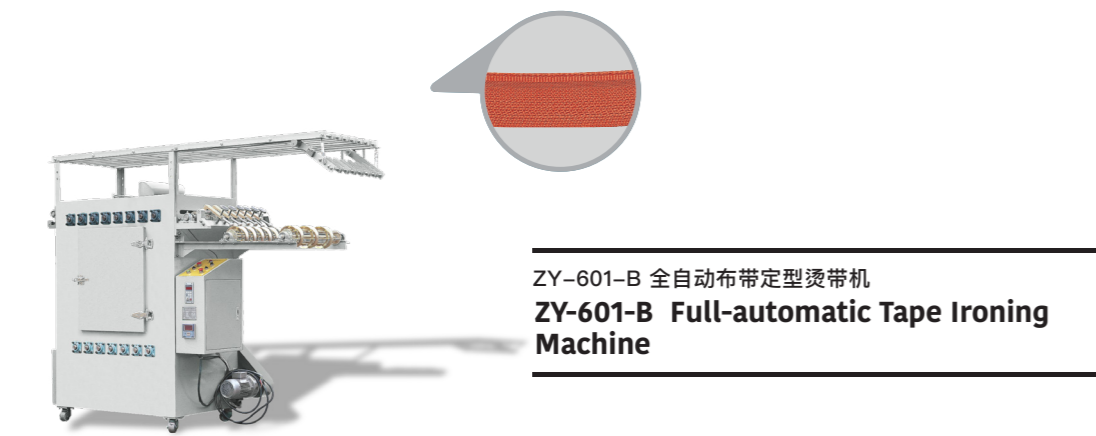
PLASTIC ZIPPER FULL AUTOMATIC OPEN END PRODUCTION PROCESS MACHINES



塑钢拉链后加工全自动闭口生产流程设备

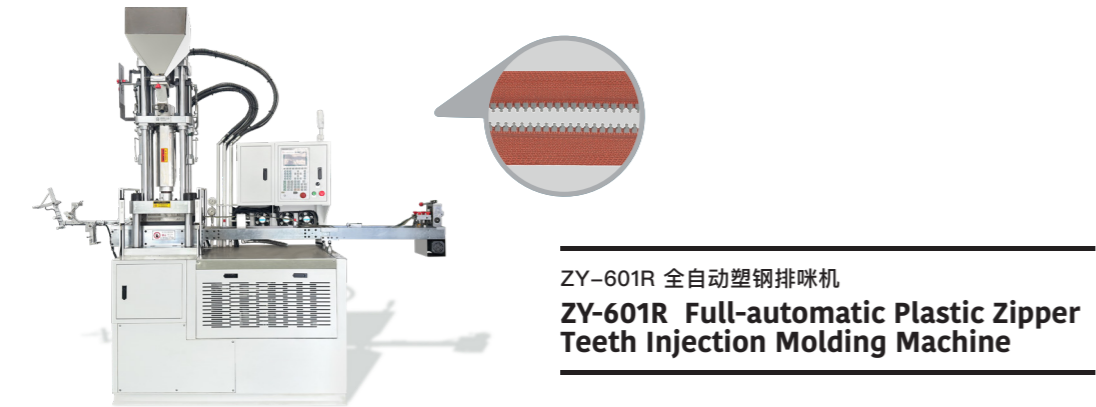
PLASTIC ZIPPER FULL AUTOMATIC CLOSE END PRODUCTION PROCESS MACHINES





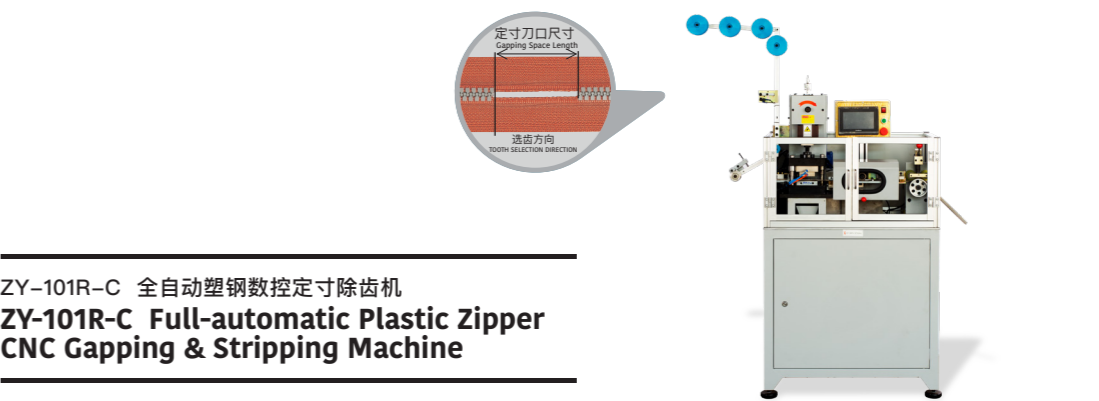
ZY-601-B 全自动布带定型烫带机  
**ZY-601-B Full-automatic Tape Ironing Machine**

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**

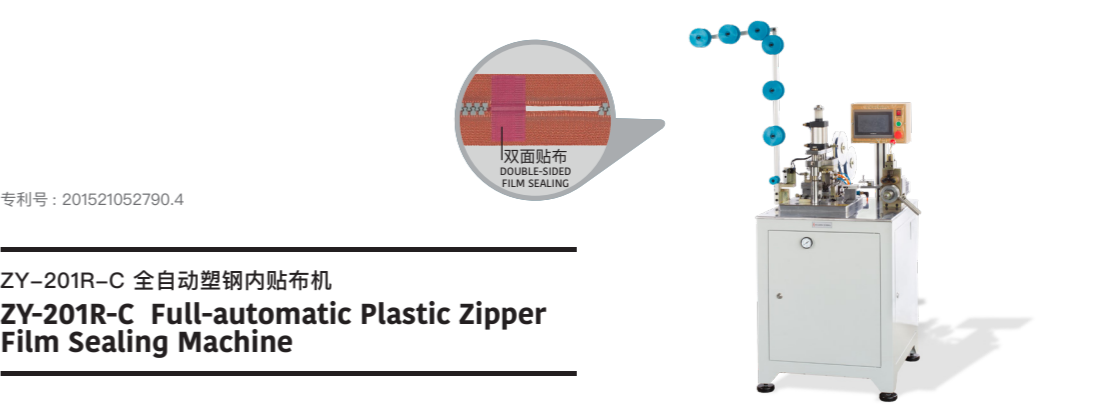
- 采用回柱加增长导套，运行平稳，延长使用寿命；
  - 伺服电机送带，平稳，精准；
  - 全模结构电子先导抗，节能延长寿命；
  - 夹带缸采用单向保压，防止夹带打滑；
  - 布带架设计打结，布带检测，有效降低废品，降低操作工劳动强度。
- Use return column and growth guide sleeve, stable operation and extended service life;
  - Servo motor belt feeding, stable and accurate;
  - Full-mold structure electronic pilot 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**

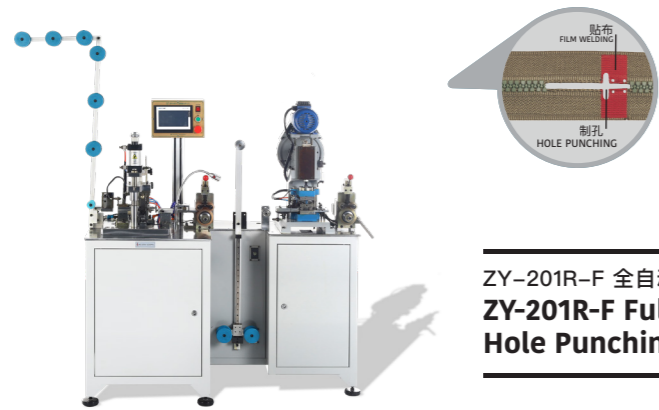
- 独特的结构布局，永久性机械性能；
  - 采用触屏中电脑控制，充分发挥人机合一操作功能；
  - 电子马达前后计数方式，定寸更精准。
- The machine has unique structure and permanent mechanical performance.
  - The machine is controlled by touch screen computer and fully plays the function of man-machine operation.
  - The electric motor front and rear counting method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

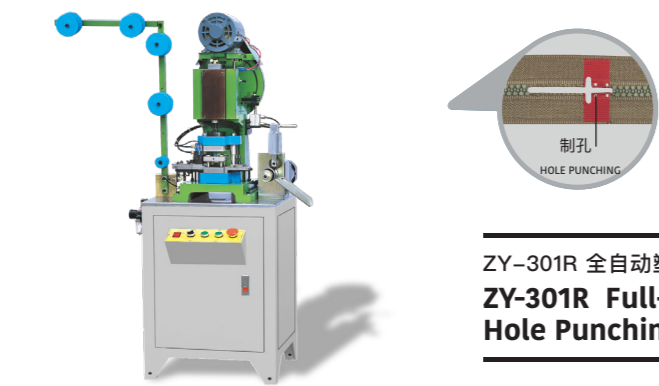
- 采用新音波系统贴胶更牢，结合销量第一的专利结构，更稳定完美寿命更长，模具与配件损耗更低。
- Adopting a new ultrasonic system that enables more secure film sealing and combining top-selling patented structure, this machine is more stable and has longer service life with lower loss rate of dies and parts.



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

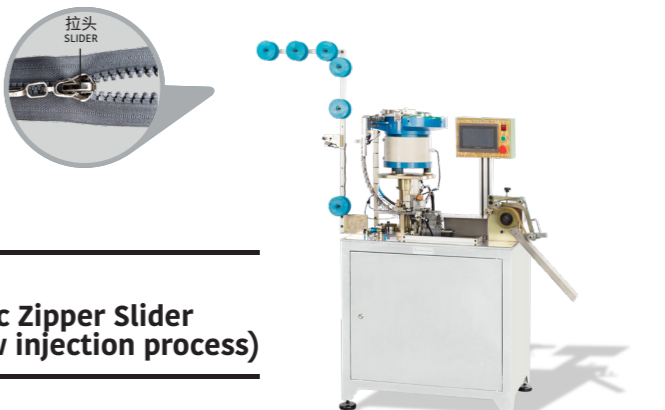
- 贴布和冲孔二合一工艺，减少人工转换工序的资源消耗；
  - 冲孔精准稳定，更稳定，使用寿命更长；
  - 触摸屏操作，更易于使用和控制。
- Combined with the two in one process of film sealing and punching, the resource consumption of manual conversion process is reduce.
- Precise and stable punching, more stable and longer service life.
- Easier to use and control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

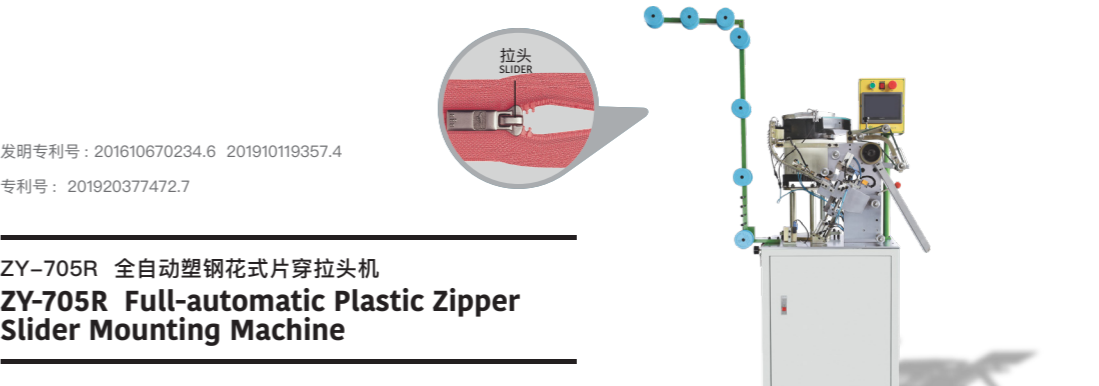


发明专利号：201910222859.X

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.

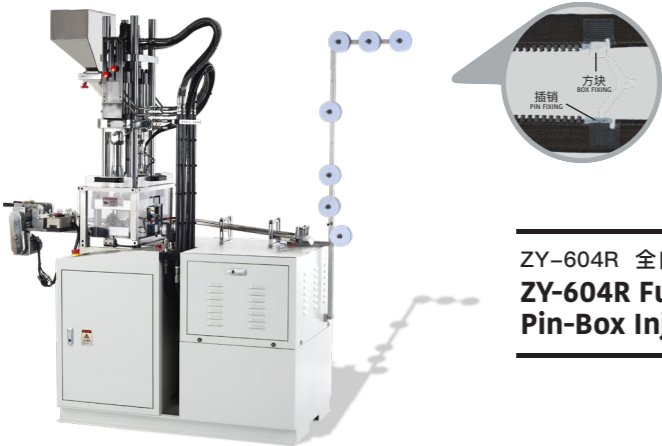
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-705R-C	全自动塑钢穿拉头机（III 型） Full-automatic Plastic Zipper Slider Mounting Machine (III) (for new injection process)	1200pcs/60cm/H	0.80KW	220V	1.60X0.55X1.85	180KG
ZY-705R	全自动塑钢花式片穿拉头机 Full-automatic Plastic Zipper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



发明专利号：201610670234.6 201910119357.4  
专利号：201920377472.7

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

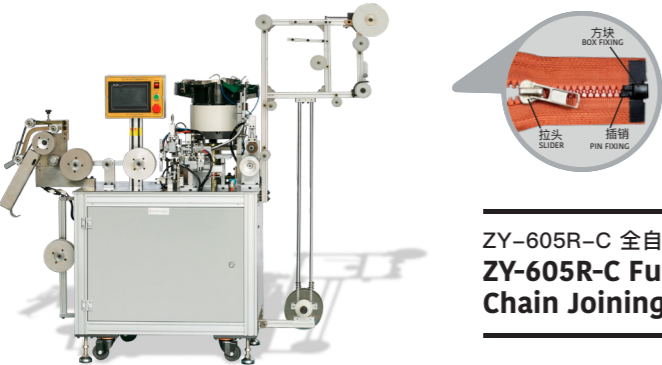
- 采用电子马达，制动与离合动作更精确，效率更高；
  - 独特的 PC 自控编程，稳定性超越千分比；
  - 智能电脑触屏操控，更易学易懂；
  - 新开发的震动送料盘，可适用大部分的花式拉头和普通拉头的通用性。
- The machine uses electric motors, which ensures more precise braking and clutching and higher efficiency.
- The machine is equipped with unique PC automatic control programming, which makes its 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

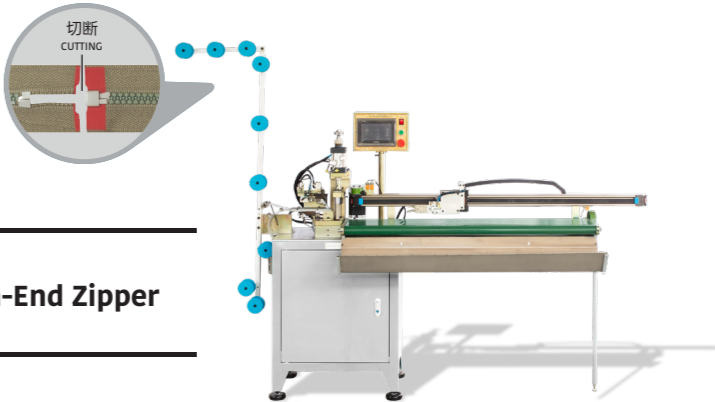
- 采用上下四导柱平行滑动结构，确保工作平台快速升降；
  - 精密模具拉头电子感应装置，防止生产过程中误伤模具的问题；
  - 新增液晶显示故障问题及排除方法，可迅速有效排除故障问题。
- Adopting 4 guide pillar up-and-down parallel slide structure, ensuring rapid lift of the working platform;
- It can prevent molds from accidentally damage thanks to precise mold and electronic slider sensors;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

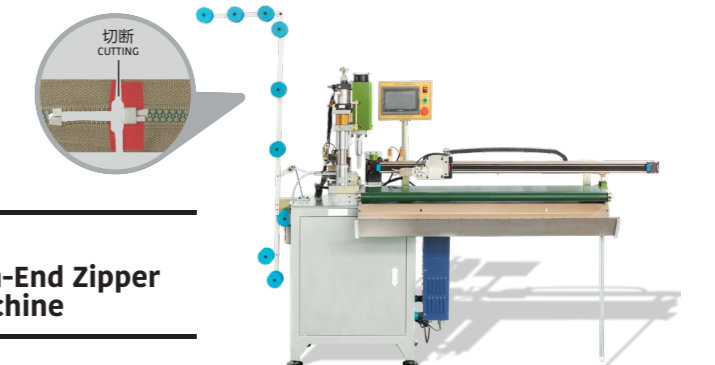


发明专利号：201610451759.0  
专利号：201520584331.4

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.

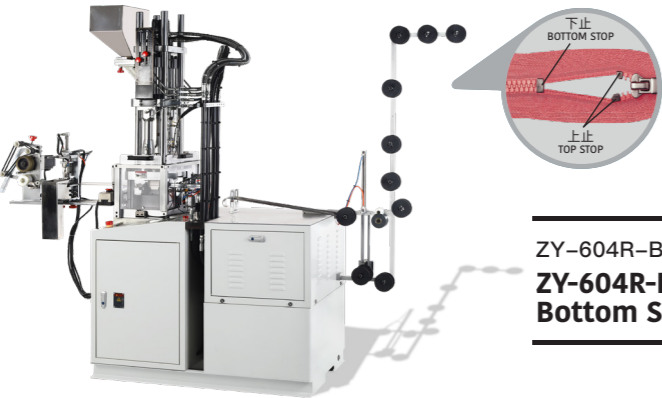
型号 Model	机械名称 Machine name	平均产量 Average output	动力 Power	电压 Volt	机械尺寸 (m) L*W*H	净重 Net weight
ZY-302-C	全自动拖带开口切断机 Full-automatic Open-End Zipper Towing Cutting Machine	1700pcs/60cm/H	0.40KW	220V	2.10X0.73X1.75	197KG
ZY-302-D	全自动拖带超音波开口切断机 Full-automatic Open-End Zipper Ultrasonic Towing Cutting Machine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

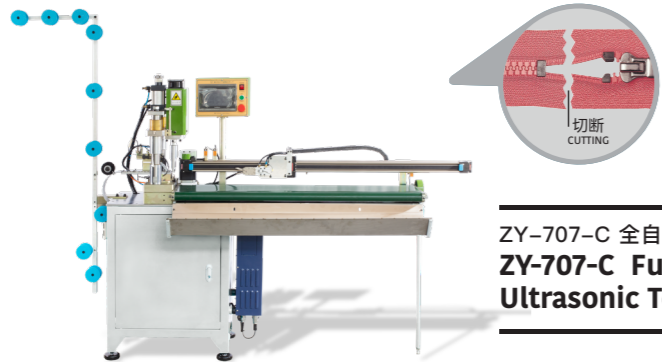
- 全自动机械手牵引出链装置，出链平稳；
  - 采用超声波切断设计，有效降低噪音；
  - 切口焊接美观无毛边，抗水洗性高；
  - 独特的电控设计，主动分辨长短链，便于分捡；
  - 适用性高，可适用各种花式拉头。
- Fully automatic manipulator smoothly pulling chain devices;
- Ultrasound cutting design effectively reducing noise;
- Smooth welding surface with high water resistance;
- Unique electric control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



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

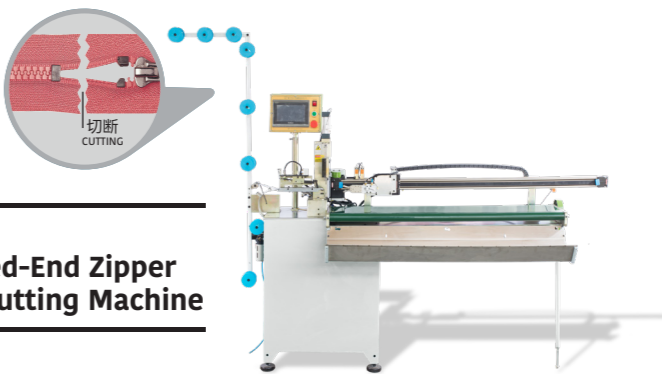


专利号：201520584331.4

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.

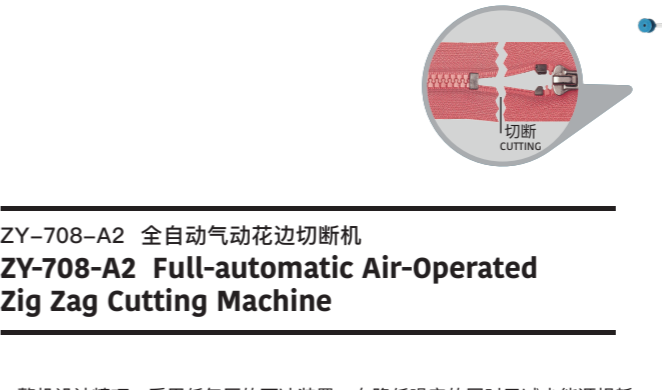
专利号：201520584331.4



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.