

RVLON ZIPPER MACHINE INTRODUCTION 尼龙拉链机械产品介绍

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





ZY-406N P37 全自动尼龙上止机 Full-automatic Nylon Zipper Flat Wire Double Top Stop Machine

ZY-302-C 238 全自动拖带开口切断机 Full-automatic Open-End Zipper Towing Cutting Machine

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-103N-G P 32 全自动尼龙双向定寸除齿下止机 Full-automatic Nylon Zipper Gapping Stripping And Bottom Stop Machine



ZY-708-B P 39 全自动拖带气动花边切断机 Full-automatic Closed-End Zipper Air-Operated Towing Zig Zag Cutting Machine





Full-automatic Nylon Zipper Flat Wire Double Top Stop 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



● 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,实现真正的双向免修齿功能,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。
- specifications.
- 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.
- 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.

- 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.

• The two-way trimming free machine and mold structure help improve the quality of stripping and the adaptability of zippers'

• Two-way gapping & stripping as well as melting methods saves trimming, and therefore saves labor cost while improving the

• Controlled by computerized touch screen, and equipped with front and rear simultaneous driving electric motors, the machine



• The process of pressing before punching can help reduce deformation of products and allow smooth insertion.



●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.

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.



Ultrasonic Hole Punching Machine

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

制孔

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-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.





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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



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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)

- ●采用可内联局域网络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.



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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.



● 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,主动分辩长短拉链,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





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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,主动分辩长短链,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-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,主动分辩长短拉链,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.







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下止 воттом STOP	

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



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 Mode	ι	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-709	N	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	I-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.
- It is widely used in luggage, backpacks, clothing pocket design, etc.

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



- 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.

ZHEN YU ZIPPER MACHINES



• The operation is simple and easy to understand. The machine can produce two sliders facing each other or back to back.



- •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



● 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.