METAL 金 属 ZIPP 拉 链 п Л 机 ACHIN 械 产 INTRO 品 DUCTION 介 绍

ZY-501M-F P15 Y 型齿双转子双边植齿机 Double-sided Metal Zipper Y Teeth Making Machine ZY-502M-N P18 全自动 12 轮平面抛光机 Full-automatic Metal Zipper Polishing Machine With 12 Rollers

金属拉链后加工全自动闭口生产流程设备 IETAL ZIPPER FULL AUTOMATIC CLOSE END PRODUCTION PROCESS MACH

金属拉链前加工全自动生产流程设备



ZY-105M-F P17 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)



ZY-409M-C P22 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)

ZY-708-A2 P24 全自动气动花边切断机 Full-automatic Air-Operated Zig Zag Cutting Machine



振宇拉链机械 ZHEN YU ZIPPER MACHINES



02



03

ZY-503M-H P18 全自动二合一箱式水晶叻架机 Full-automatic Metal Zipper Ironing & Lacquering Machine

02 ZY-704M-B P23 全自动工形下止机(Ⅲ 型) Full-automatic H Bottom Stop Pressing Machine (III) 03 ZY-705M P 21

全自动金属穿拉头机 Full-automatic Metal Zipper Slider Mounting Machine

金属拉链后加工全自动开口生产流程设备



ZY-409M-C P22 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)



ZY-302-C P25 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	250Y/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**

发明专利号:201611235766.3 201810365942.8 专利号 :201820580636.1

ZY-501M-K 高端金属拉链颗粒齿装配机 ZY-501M-K Metal zipper Single (Preformed) 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.

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;
- ${\ensuremath{\bullet}}$ Touch-screen design enabling comfortably intelligible user-machine interface.







• The whole machine applies precise CNC operation method which avoids various weaknesses of traditional teeth making machine.



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



- 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。
- 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



专利号:201521052790.4

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.

• Combined with the two in one process of film sealing and punching, the resource consumption of manual conversion process is



发明专利号:201110100512.1

ZY-301M-B 全自动金属超音波制孔机 ZY-301M-B Full-automatic Metal Zipper **Ultrasonic Hole Punching Machine**

- 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



301M 全自动金属制孔机 301M Full-automatic Metal Zipper Hole

●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-706M-B 全自动金属方块插销迫紧机(Ⅱ型) ZY-706M-B Full-automatic Metal 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.

型묵 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

发明专利号:201610670234.6 201910119357.4 专利号:201920377472.7

ZY-705M 全自动金属花式片穿拉头机 ZY-705M Full-automatic Metal 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.







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

- 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.



ZY–704M–B 全自动工形下止机(Ⅲ 型) ZY-704M-B Full-automatic H Bottom Stop Pressing Machine (III)

- 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
ZY-409N	-B2 全自动金属颗粒料双上 1-B2 Full-automatic U Top Stop Pressing	Metal Zipp	er			



- 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 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.

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



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,主动分辩长短拉链,便于分捡;
- ●切口平整紧密不起毛。

专利号 :201520584331.4

- 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–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







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

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-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



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