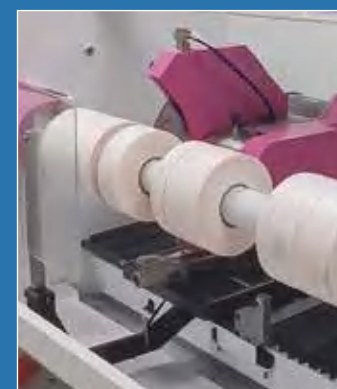


***SPECIALLY PROVIDE SLITTING
EQUIPMENT FOR THE PAPER INDUSTRY***



PRODUCT BROCHURE

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CORPORATE CULTURE

- 01

Quality Guideline: Continuing innovation and development enable us to be one of the best.
- 02

Business Idea: Superior products and service is our pride and achievement.
- 03

Developing Idea: Good quality of products enables a commanding lead for the performance.
- 04

Service Idea: Customers satisfactory is our continuous pursue.
- 05

Development Goals: Build a top brand,fashion a first class enterprise image.

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JZW-SL400 Slitting machine



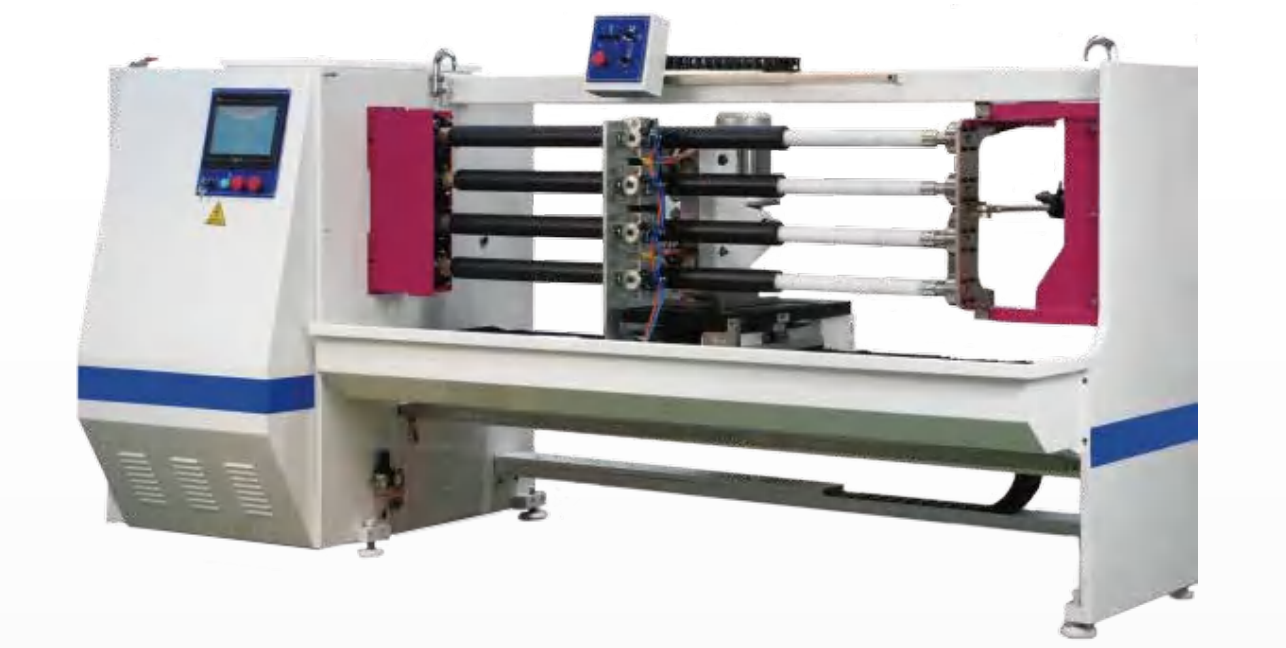
Specifications:

Maximum cutting diameter: 400mm	Cutting core diameter: 1 "-3"
Manufacturing width: 1M/1.3M/1.6M	Minimum cutting width: 2mm

Equipment introduction

- Main transmission part:** Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed.
- Central control unit:** Using programmable central control, multiple sizes can be set in the coaxial automatic conversion cutting.
- Operation panel part:** The operation interface adopts the LCD touch screen, which can set various cutting conditions and monitor the operation status directly on the screen.
- Cutting positioning system:** Using servo motor to control high-precision ball screw to make dimensional positioning and use linear slide bearing tool holder. The positioning action is precise and smooth.
- Feed positioning system:** The use of servo motor to control feed mode, can be anthropomorphic to do three-section speed feed cutting roll. It can increase efficiency and get the best quality.
- Round knife Angle adjustment:** Use servo motor to calculate the round knife angle steering, according to different materials to do different angle changes. It can reduce the number of knife changes and improve production efficiency.
- Quick shaft changing device:** This machine has 3 cutting shafts to choose from, and adopts a quick shaft changing method to meet the needs of different materials.

JZW-SL80 Slitting machine



Specifications:

Maximum cutting diameter: 80mm	Cutting core diameter: 1 "-2"
Manufacturing width: 1M/1.3M/1.6M	Minimum cutting width: 2mm

Equipment introduction

- Main transmission part:** Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed.
- Central control unit:** Using programmable central control, multiple sizes can be set in the coaxial automatic conversion cutting.
- Operation panel part:** The operation interface adopts the LCD touch screen, which can set various cutting conditions and monitor the operation status directly on the screen.
- Cutting positioning system:** Using servo motor to control high-precision ball screw to make dimensional positioning and use linear slide bearing tool holder. The positioning action is precise and smooth.
- Feed positioning system:** The use of servo motor to control feed mode, can be anthropomorphic to do three-section speed feed cutting roll. It can increase efficiency and get the best quality.
- Quick shaft changing device:** This machine has 1"-2" cutting shafts to choose from, and adopts a quick shaft changing method to meet the needs of different materials.

JZW-SL160 Slitting machine



Specifications:

Maximum cutting diameter: 160mm	Cutting core diameter: 1"-3"
Manufacturing width: 1M/1.3M/1.6M	Minimum cutting width: 2mm

Equipment introduction

- Main transmission part:** Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed.
- Central control unit:** Using programmable central control, multiple sizes can be set in the coaxial automatic conversion cutting.
- Operation panel part:** The operation interface adopts the LCD touch screen, which can set various cutting conditions and monitor the operation status directly on the screen.
- Cutting positioning system:** Using servo motor to control high-precision ball screw to make dimensional positioning and use linear slide bearing tool holder. The positioning action is precise and smooth.
- Feed positioning system:** The use of servo motor to control feed mode, can be anthropomorphic to do three-section speed feed cutting roll. It can increase efficiency and get the best quality.
- Round knife Angle adjustment:** Use servo motor to calculate the round knife angle steering, according to different materials to do different angle changes. It can reduce the number of knife changes and improve production efficiency.
- Quick shaft changing device:** This machine has 3 cutting shafts to choose from, and adopts a quick shaft changing method to meet the needs of different materials.

JZW-RE350 Rewinding machine



Main function Various tape rewinding.

Specifications:

Maximum winding diameter: 350mm	Maximum feeding diameter: 800mm
Coiling core diameter: 3"	Minimum slitting width: Rewinding
Manufacturing width: 1M/1.3M/1.6M	Maximum mechanical speed: 120M/Min

Equipment introduction

- Main transmission part:** Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed. Tension inverter is used to control the tension output of AC motor, and the winding tension is full automatic control when the diameter changes.
- Winding machine:** The winding method is both center and surface, which can be freely selected when rewinding different materials. The winder air pressure shaft adopts automatic inflation and deflation, it will change another roll automatically after rewinding.
- Motor control part:** The operation interface uses an LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller to control mechanical movements, and is equipped with a self-detection system, which can self-diagnose the cause of the failure when the machine fails.
- Auxiliary discharge device:** When the material is rolled out, it is pressed on the surface to make the material smoother and reduce noise (suitable for sticky materials).
- Auxiliary pulling device:** When the material is rolled out, it can be pulled with the help of a motor, saving pulling time and reducing material loss.
- Basic discharge form:** Connected discharge stand, easy to operate and takes up small footprint.

JZW-RE450 Slitting and rewinding machine



Main function Slitting of various papers, films, tapes and other materials.

Specifications:

Maximum winding diameter: 450mm	Maximum feeding diameter: 1000mm
Coiling core diameter: 1.5"/3"	Minimum slitting width: 5mm
Manufacturing width: 1M/1.3M/1.6M/1.8M	Maximum mechanical speed: 200M/Min

Equipment introduction

Main transmission part: Two rewinding motors cooperate with the main motor to form three-motor motion control. Meanwhile the main motor separates the feeding motor, and the winding motors control the tension during operation to make finished product tension stable and appearance beautiful.

Coiling mechanical part: The air pressure movement arm controls the balance, and the contact pressure can be automatically adjusted during the winding. Contact pressure can be set. It should also be equipped with intermittent guide wheel to wind. And it can more widely cut other materials.

Motor control part: The operation interface adopts the LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller for mechanical action control, equipped with a self-testing system, which can diagnose the fault cause by itself when the machine errors.

Auxiliary discharge device: When the material is rolled out, it is pressed on the surface to make the material smoother and reduce noise (suitable for sticky materials).

Auxiliary pulling device: When the material is rolled out, it can be pulled with the help of a motor, saving pulling time and reducing material loss.

Basic discharge form: separate stands, with larger discharge diameter.

JZW-RE600A Slitting and rewinding machine



Main function Slitting of various papers, films, tapes and other materials.

Specifications:

Maximum winding diameter: 600mm	Maximum feeding diameter: 800mm
Coiling core diameter: 3"	Minimum slitting width: 50mm
Manufacturing width: 1M-1.8M	Maximum mechanical speed: 250M/Min

Equipment introduction

Main transmission part: Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed.

Coiling power part: Two rewinding motors cooperate with the main motor to form three-motor motion control. Meanwhile the main motor separates the feeding motor, and the winding motors control the tension during operation to make finished product tension stable and appearance beautiful.

Winding machine part: The winding shaft cooperates with the pressure wheel to wind, which can press out the air during winding, making the finished product tighter and more textured in appearance.

Finished product rewinding: It can be equipped with slatted air pressure shaft and slip rewinding shaft, suitable for more material range. The way of shaft change can be specially designed, and it can be replaced at any time.

Motor control: The operation interface adopts the LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller for mechanical action control, equipped with a self-testing system, which can diagnose the fault cause by itself when the machine errors.

Basic discharge form: Connected movable machine stand, equipped with automatic edge matching device to ensure stable output of waste edges. Smooth production.

JZW-RE600B Slitting and rewinding machine



Main function Slitting of various papers, films, tapes and other materials.

Specifications:

Maximum winding diameter: 600mm	Maximum feeding diameter: 800mm
Coiling core diameter: 3"	Minimum slitting width: 20mm
Manufacturing width: 300mm-600mm	Maximum mechanical speed: 300M/Min

Equipment introduction

- Main transmission part:** Two rewinding motors cooperate with the main motor to form three-motor motion control. Meanwhile the main motor separates the feeding motor, and the winding motors control the tension during operation to make finished product tension stable and appearance beautiful.
- Finished product rewinding:** It can be equipped with slatted air pressure shaft and slip rewinding shaft, suitable for more material range. The way of shaft change can be specially designed, and it can be replaced at any time.
- Motor control:** The operation interface adopts the LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller for mechanical action control, equipped with a self-testing system, which can diagnose the fault cause by itself when the machine errors.
- Basic discharge form:** Connected movable machine stand, equipped with automatic edge matching device to ensure stable output of waste edges. Smooth production.

JZW-RE600C Slitting and rewinding machine



Main function Rewinding and slitting.

Specifications:

Maximum winding diameter: 600mm	Maximum feeding diameter: 1200mm
Coiling core diameter: 3"	Minimum slitting width: 100mm
Manufacturing width: 1M/1.3M/1.6M	Maximum mechanical speed: 200M/Min

Equipment introduction

- Main transmission part:** Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed.
- Coiling power part:** Tension inverter is used to control the tension output of AC motor, and the winding tension is full automatic control when the diameter changes.
- Winding machine part:** The winding method is both central and surface, and can be freely selected when rewinding different materials. The winding shaft cooperated with pressure wheel, which can press out the air during winding, making the finished product more compact and more textured in appearance.
- Motor control part:** The length control part uses a photoelectric sensor with a two-stage length gauge to ensure accurate length. The tension controller to do an automatic coil diameter control that can automatically increase tension as the diameter changes.
- Auxiliary discharge device:** When the material is rolled out, it passes through the surface pressure wheel, which can make the material smoother and reduce noise (suitable for sticky materials).
- Auxiliary pulling device:** When the material is rolled out, it can be pulled with the help of a motor, saving pulling time and reducing material loss.

JZW-RE650A Slitting and rewinding machine



■ Main function Slitting and rewinding of various kinds of paper and self-adhesive.

Specifications:

Maximum winding diameter: 650mm	Maximum feeding diameter: 1200mm
Coiling core diameter: 3"/6"	Minimum slitting width: 50mm
Manufacturing width: 1M/1.3M/1.6M/1.8M	Maximum mechanical speed: 300M/Min

Equipment introduction

Main transmission part: Driven by AC motor with frequency converter as the material to accelerate, decelerate and stabilize fast speed.

Coiling power part: Two rewinding motors cooperate with the main motor to form three-motor motion control. Meanwhile the main motor separates the feeding motor, and the winding motors control the tension during operation to make finished product tension stable and appearance beautiful.

Winding machine part: The winding rocker arm adopts intermittent shifting guide wheel, which can automatically measure the diameter and shift to maintain the shortest process with the finished product. The winding method includes center and surface working, and both of them can be freely selected when rewinding different materials.

Finished product rewinding: It can be equipped with slatted air pressure shaft and slip rewinding shaft, suitable for more material range. The way of shaft change can be specially designed, and it can be replaced at any time.

Auxiliary unloading of finished products: The model is equipped with fast body rotating frame unloading, which can be completed quickly when the finished products are loaded.

Motor control: The operation interface adopts the LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller for mechanical action control, equipped with a self-testing system, which can diagnose the fault cause by itself when the machine errors.

Basic discharge form: Separate movable frame, equipped with automatic edge matching device to ensure stable output of waste edge, and other devices can be installed.

JZW-RE650B Slitting and rewinding machine



■ Main function Mica tape, insulation material, tipping paper slitting.

Specifications:

Maximum winding diameter: 650mm	Maximum feeding diameter: 1000mm
Coiling core diameter: 1.5"/6"	Minimum slitting width: 15mm
Manufacturing width: 0.7M-1.6M	Maximum mechanical speed: 300M-500M/Min

Equipment introduction

Coiling power part: Two rewinding motors cooperate with the main motor to form three-motor motion control. Meanwhile the main motor separates the feeding motor, and the winding motors control the tension during operation to make finished product tension stable and appearance beautiful.

Winding machine part: The air pressure movement arm controls the balance, and the contact pressure can be automatically adjusted during the winding. Contact pressure can be set. It should also be equipped with intermittent guide wheel to wind. And it can more widely cut other materials.

Motor control: The operation interface adopts the LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller for mechanical action control, equipped with a self-testing system, which can diagnose the fault cause by itself when the machine errors.

Basic discharge form: separate stands, with larger discharge diameter.

JZW-RE1200 Slitting and rewinding machine



■ Main function Slitting for all kinds of paper.

Specifications:

Maximum winding diameter: 1000/1200mm	Maximum feeding diameter: 1200-1500mm
Coiling core diameter: 3"/6"	Minimum slitting width: 50mm
Manufacturing width: 1M-2.2M	Maximum mechanical speed: 500M/Min

Equipment introduction

- Coiling power part:** Two rewinding motors cooperate with the main motor to form three-motor motion control. Meanwhile the main motor separates the feeding motor, and the winding motors control the tension during operation to make finished product tension stable and appearance beautiful.
- Winding machine part:** The air pressure movement arm controls the balance, and the contact pressure can be automatically adjusted during the winding. Contact pressure can be set. It should also be equipped with intermittent guide wheel to wind. And it can more widely cut other materials.
- Motor control:** The operation interface adopts the LCD touch screen, which can directly set various winding conditions and operating conditions on the screen. The control part uses a programmable controller for mechanical action control, equipped with a self-testing system, which can diagnose the fault cause by itself when the machine errors.
- Basic discharge form:** Separate stands lead to the diameter can be large, and the space possibility of installing other devices is greater.

Rewinding Machine



Main function
The rewinding machine is used to rewind large rolls of various tapes, papers, films, etc. into small rolls and rewind defective products.

Knife Sharpener



Main function
Suitable for grinding circular knives of various sizes.