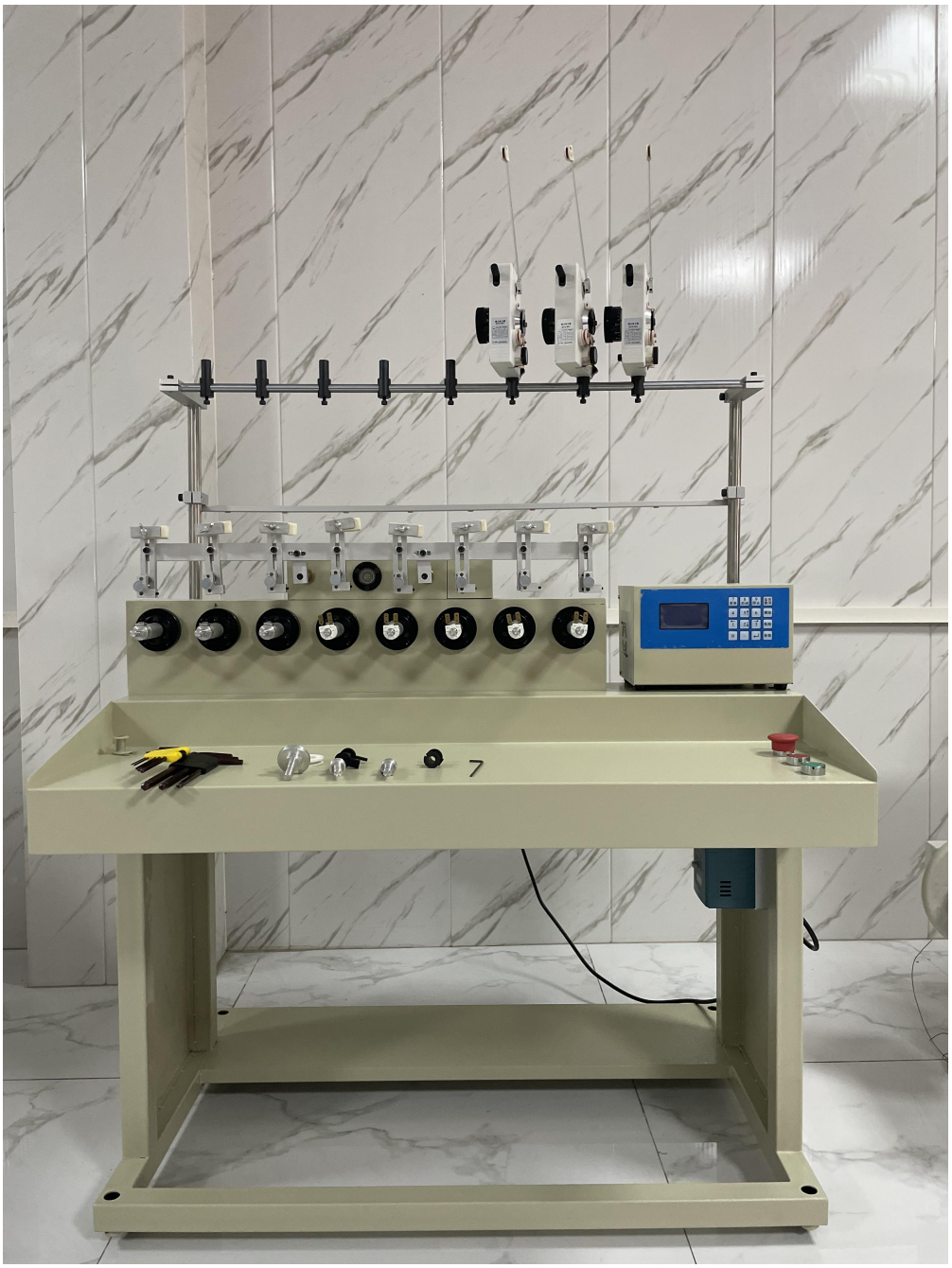
**KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.**

**TEL/WhatsApp: +86 17622605414**

**Mail: admin@transformercoilwindingmachine.com**

**Web:www.transformercoilwindingmachine.com**

# NAME:KXP-08 Semi-auto Eight Spindle Coil Winding Machine



## SPECIFICATION:

| | |
|---|---|
| Number of spindles | 8 |
| Spindle speed | 0-10000rpm |
| Wire diameter | 0.05-0.35mm (with different tension system) |
| Rotary diameter | 0-50mm |
| Moving travel | 0-60mm |
| Spindle motor | 750W+1HP Inverter |

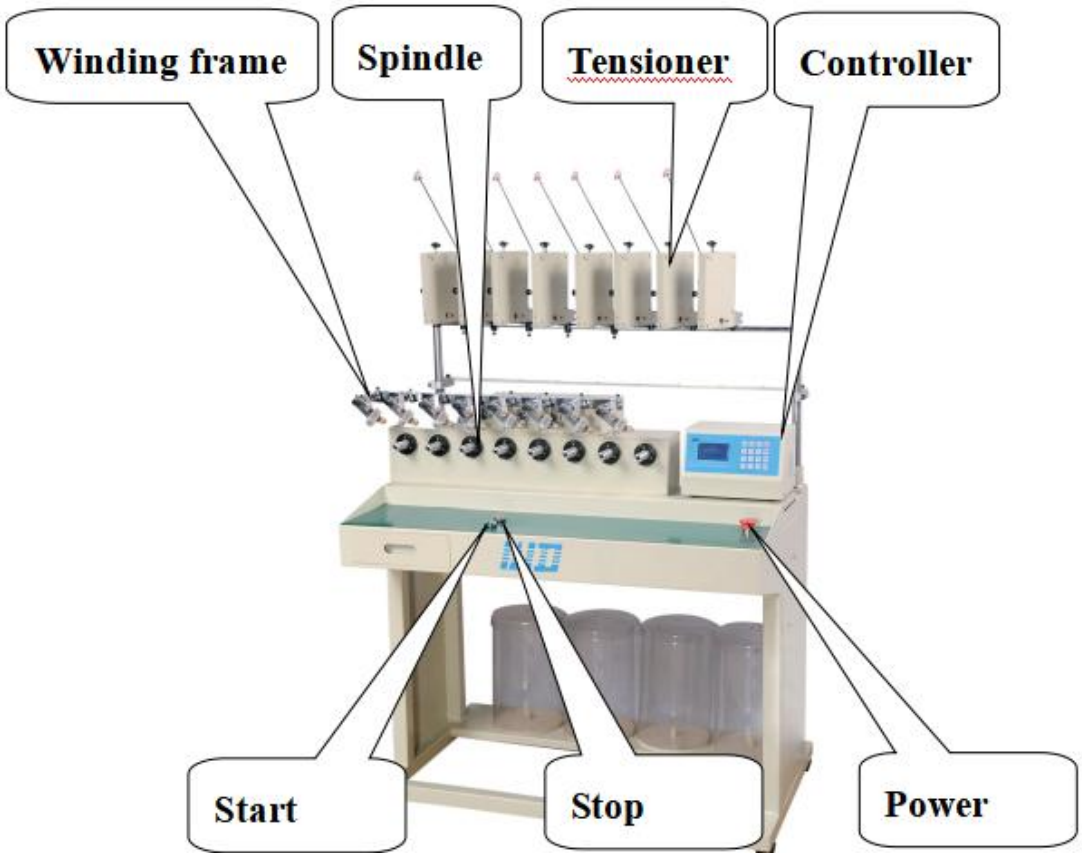
## Main Component Description:

| | |
|---|---|
| Controller | Weiding controller, with Weilun 7 inch full LCD touch screen in English |
| Screw | TBI, C-class precision |
| Timing belt | BANDO |
| Bearing | NSK |
| Tensioner | Mechanical by Self development |
| Main cabinet | Cast iron cabinet Self development |
| Working plat | Cast iron platen Self development |

| | |
|---|---|
| en | |

## Product Picture:

The images are for reference only and the final product wi ll vary depending on customer needs.




## Software Function:

1.The position of the winding frame can be manually adjusted during winding to achieve fine adjustment during winding. This feature requires customization.

2.The system has 1450 slots of data storage space, which can store up to 999 kinds of bobbin parameters. The debugged bobbin parameters can be saved permanently. When replacing the product, just replace the corresponding fixture and select the corresponding bobbin parameters.

3.Sudden power-off during winding, the system saves the final winding state. After power-on again, press the start button to continue winding the unfinished coil.

4.Special features can be customized software.

**Product Features:**

1.Using 32-bit ARM control chip, Xilinx CPLD, the operation speed is faster, effectively reducing the line error.

2.All input and output are optically isolated, working stably.

3.Full LCD display in English, easy to operate.

4.Intelligent input winding point and winding width.

5.The winding frame is reversing intelligently decelerating to ensure a faster torque at the same time.

6.You can set the spindle accelerating time in controller, change the spindle speed in real time, and overspeed tracking.

7.Saving the winding data automatically when power-down, effectively avoiding coil scrapping caused by sudden power failure.

8.The position of the winding frame can be manually adjusted during the winding process.

9.Intelligently input the starting point and the width of the cable.

**Adapted Products:**

1.Electronic transformer coil

2.Relay coil

3.High voltage wrapped coil

4.Inductance coil (except ring inductance)

5.Shaded pole motor coil

6.Synchronous motor coil

7.Solenoid valve coil

## More Machine Picture





**KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.**

**TEL/WhatsApp: +86 17622605414**

**Mail: admin@transformercoilwindingmachine.com**

**Web:www.transformercoilwindingmachine.com**





## Packing:

Packing: wooden box

Package size: L: 1100mm; W: 780mm; H: 1200mm

Packing weight: 180Kg

**KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.**

**TEL/WhatsApp: +86 17622605414**

**Mail: admin@transformercoilwindingmachine.com**

**Web:www.transformercoilwindingmachine.com**




## PRACTICAL APPLICATION :

Training for Customers on KXP-08 Semi-auto Eight Spindle Coil Winding Machine Operation

1.All our service engineers, with over 10 years of experience, have received specialized technical training—including in-depth expertise in the KXP-08 Semi-auto Eight Spindle Coil Winding Machine—enabling them to efficiently resolve various breakdowns and operational issues specific to this multi-spindle model.

2.We provide detailed guidance on the accurate operation and maintenance of the KXP-08 Semi-auto Eight Spindle Coil Winding Machine, while also offering free consultations on electronic product production process technologies related to multi-spindle coil winding applications.

3.To ensure the KXP-08 Semi-auto Eight Spindle Coil Winding Machine operates normally, we offer comprehensive training on its eight-spindle functionality, operation procedures, usage, and maintenance through English manuals, model-specific instructional videos, and dedicated online guidance tailored to this equipment.

## PACKAGING:

Packaging Material: Carton/Wooden case with foam inside.

1.General package(Paper carton or plastic bag): For small euipped parts for Multi Spindle Coil Winding Machine , Package it with form and pack paper to guarantee unbroken during the transport.

2.Wooden case package: For larger scale Multi Spindle Coil Winding Machine ,we have special skilled carpenter, who would make the proper wooden case with exact thickness,density,length. The up arrow ↑marked on the outer wooden case. Buffer material would be put in the wooden case to prevent crack and shock.

**KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.**

**TEL/WhatsApp: +86 17622605414**

**Mail: admin@transformercoilwindingmachine.com**

**Web:www.transformercoilwindingmachine.com**




## FACTORY:

Training for Customers on KXP-08 Semi-auto Eight Spindle Coil Winding Machine Operation

All our service engineers, with over 10 years of experience, have received specialized technical training — including in-depth expertise in the KXP-08 Semi-auto Eight Spindle Coil Winding Machine—enabling them to efficiently resolve various breakdowns and operational issues specific to this multi-spindle model.

**TEL/WhatsApp: +86 17622605414**
**Mail: admin@transformercoilwindingmachine.com**
**Web:www.transformercoilwindingmachine.com**

We provide detailed guidance on the accurate operation and maintenance of the KXP-08 Semi-auto Eight Spindle Coil Winding Machine, while also offering free consultations on electronic product production process technologies related to multi-spindle coil winding applications.

To ensure the KXP-08 Semi-auto Eight Spindle Coil Winding Machine operates normally, we offer comprehensive training on its eight-spindle functionality, operation procedures, usage, and maintenance through English manuals, model-specific instructional videos, and dedicated online guidance tailored to this equipment.



# KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.

**TEL/WhatsApp: +86 17622605414**

**Mail: admin@transformercoilwindingmachine.com**

**Web:www.transformercoilwindingmachine.com**

WeChat WhatsApp





**KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.**

**Add: Building G, No.209 Zhonghuan East Road, Free Trade Zone (Airport Economic Zone), Tianjin**