KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.
TEL/WhatsApp: +86 17622605414
Mail: admin@transformercoilwindingmachine.com
Web:www.transformercoilwindingmachine.com

KXL-500F Floor Type Toroid Transformer Taping Winding Machine



KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.
TEL/WhatsApp: +86 17622605414
Mail: admin@transformercoilwindingmachine.com
Web:www.transformercoilwindingmachine.com

SPECIFICATION:

Suitable winding band width	10-12-15-20mm
Finally completed outer diameter	120-320mm
Minimum finished inner diameter	40mm (with 10mm storage ring installed)
Maximum finished height	130mm
Width of magazine	10-20mm (optional)
Magazine circumference	1070mm
Maximum winding speed	230 rpm
Presetable programs	50*20 groups (1000 running programs)
Overall machine weight	138kg

FEATURES:

1. Toroid Transformer Taping Winding Machine are advanced,strongly built workhorses capable of winding light as well as heavy wire without insulation damage.

2. The open gap gear rack and hinged gap magazine of Toroid Transformer Winding Machine facilitate core change ,maximzing output.

3. Easily exchangeable magazines secure maximum flexbility.

4. Extremely powerful,maintenance free AC motors for main drive and core rotation.

5. High technical winding shuttle for winding by highest efficiency.

6. Toroid Transformer Winding Machine can accurately count length of loading by limited-switch.

7.Toroid Transformer Winding Machine can accurately count turns of winding and taping by photo-electricity sensor.

ADVANTAGES:

1.Stable machine performance

2.Communicate parameters in a timely and thoughtful manner

3.Wide range of application, Large range of Speed adjustment, wide range of the wire diameter, Multi-style of core, Brake tension adjustable, Good settlement for large outer diameter, small inner diameter, heavy wire coils.

4.High production efficiency, increase winding efficiency by adjustment of suitable brake tension,

5.Each wiring part guarantee no wire damage.

6.Parts highly optimized and universal for general use, Easy maintenance

7.Complete specifications and data.

APPLICATION:

The KXL-500F Floor Type Toroid Transformer Taping Winding Machine is exceptionally well-suited for a comprehensive range of toroidal components, combining winding and taping capabilities in a robust floor-type design. It is specifically engineered to handle the production needs of:

Toroidal inductors

Toroidal transformers

Toroidal current transformers

Toroidal coils

Toroid choke coils

Power inductors

UPS inductors

Converter inductors

Heavy toroidal cores

With its integrated taping function and stable floor-mounted structure, this machine ensures efficient, precise processing for both standard and heavy-duty toroidal parts, perfectly aligning with the diverse requirements of toroidal component manufacturing.



PRACTICAL APPLICATION :

Training for Customers on KXL-500F Floor Type Toroid Transformer Taping 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 KXL-500F Floor Type Toroid Transformer Taping Winding Machine—enabling them to efficiently resolve various equipment malfunctions specific to this floor-type, taping-integrated model.

2.We provide detailed guidance on the accurate operation and maintenance of the KXL-500F Floor Type Toroid Transformer Taping Winding Machine, while also offering free consultations on electronic product production process technologies relevant to toroidal transformer manufacturing with taping requirements.

3.To ensure the KXL-500F Floor Type Toroid Transformer Taping Winding Machine operates normally, we offer comprehensive training on its operation, taping functions, 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 Toroid TransformerWindingMachine , Package it with form and pack paper to guarantee un broken during the transport.

2.Wooden case package: For larger scale Toroidal Winding machine ,we have special skilled

carpenter, who would make the proper wooden case with exact thickness,density,len gth. The up arrow ↑marked on the outer wooden case. Buffer material would be put i n the wooden case to prevent crack and shock.



FACTORY:

We—KIOXIA LIGHT RING EQUIPMENT GROUP CO.,LTD.—have been experts in winding machine lines for 28 years, with a distinguished product portfolio that includes the KXL-500F Floor Type Toroid Transformer Taping Winding Machine—a specialized solution integrating both winding and taping functions in a robust floor-mounted design, engineered for efficient production of toroidal

transformers and related components. This machine exemplifies our technical expertise in creating integrated winding solutions that combine precision and functionality.

Our KIOXIA LIGHT RING brand is backed by authoritative certifications and recognitions: ISO9001:2015 certification, CE approvals, multiple machine patents, and the official title of "high-tech enterprise" by the government. These credentials not only validate the quality and innovation of products like the KXL-500F Floor Type Toroid Transformer Taping Winding Machine but also reinforce our position as a trusted leader in the winding machine industry.



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

