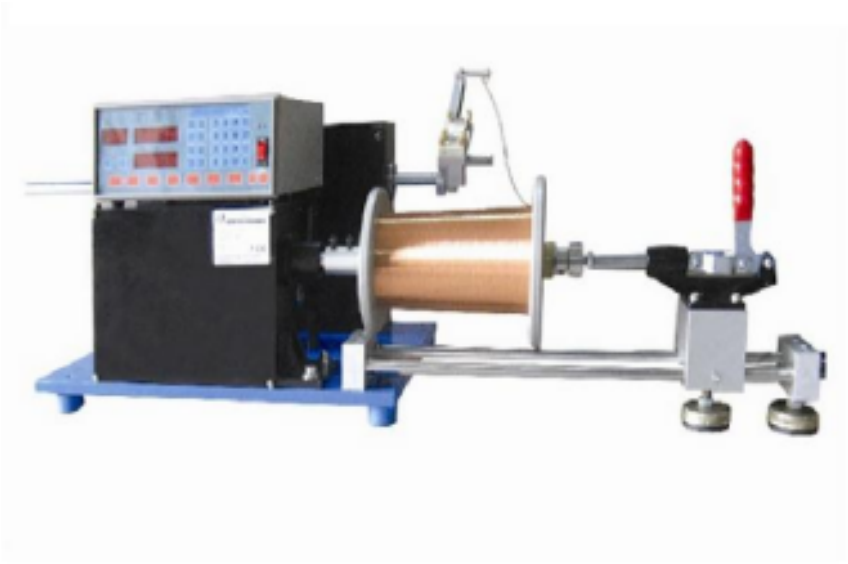
**KIOXIA LIGHT RING EUIPMENT GROUP CO.,LTD.**
**TEL/WhatsApp: +86 18622096679**
**Mail: admin@transformercoilwindingmachine.com**
**Web:www.transformercoilwindingmachine.com**

# NAME：GW-9750 Digital Programmable Wire Coil Winding Machine



**SPECIFICATION:**

| | | | |
|---|---|---|---|
| Model | GW-9750 | Spindle | 1 |
| Wire diameter | 0.1-0.5 | Spindle motor | 500W/DC |
| Wire spacing | 0.001-9.999MM | Max. speed | 900 RPM |
| Spreading Motor | Stepper motor | Size | 400*450*1100 |
| Power supply | AC 220V 50/60HZ | Weight | 45 |

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**FEATURES:**

The controller of Digital Programmable Wire Coil Winding Machine adopts microcomputer control, data setting is easy.
Setting winding direction ,brake time for each step independently
More convenience by using foot-switch.
Programmable coil winding machine is easy to use VR-switch to adjust the speed of winding.
Optional release agent dispensing to aid removal of the coil from the tooling.
Fine programmable pitch control enabling precise layer winding.
The tail seat adopts cylinder type control, the operation is more convenient and quick.

**ADVANTAGES:**

Enquiries can be quoted in 1 day
The storage ring has good material and long service life
Stable machine performance
Communicate parameters in a timely and thoughtful manner
Complete specifications and data
Easy maintenance of Digital Programmable Wire Coil Winding Machine

**APPLICATION:**

The GW-9750 Digital Programmable Wire Coil Winding Machine—engineered for single wire size operations—excels in the manufacture of gas ignition coils, solenoids, relays, motors, and various sensor coils, making it a versatile choice for small to medium batch production. It is particularly ideal for producing small inductors, especially bobbins requiring a single wire size and high turns count, as its digital programming functionality ensures precise control over winding parameters (e.g., turn count, layer distribution) to maintain consistency across batches.

Equipped with a high maximum winding spindle speed (up to 6000 rpm), the GW-9750 streamlines the production of high-turns coils by reducing cycle times—all while leveraging digital precision to minimize human error. This blend of speed, programmability, and accuracy makes it well-suited for manufacturers seeking reliable, efficient solutions for specialized coil manufacturing needs.

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**PRACTICAL APPLICATION :**

Training for Customers to Operate GW-9750 Digital Programmable Wire Coil Winding Machine

1.All service engineers with 10 years of experience have received special technical training, including specialized expertise in the GW-9750 Digital Programmable Wire Coil Winding Machine, enabling them to effectively handle various breakdown issues specific to this digital equipment, such as programming parameter errors, digital control system malfunctions, or spindle speed calibration discrepancies in high-speed operations.

2.We guide users to accurately operate and maintain the GW-9750 Digital Programmable Wire Coil Winding Machine—with focused attention to its digital programming interface (including setting precise turn counts, configuring layer sequences, and calibrating high-speed spindle parameters), troubleshooting programmable logic errors, and maintaining critical components like the digital control panel and precision servo-driven spindle—while providing free consultation about the production process technology related to digital programmable coil manufacturing, including optimal strategies for programming efficiency and ensuring consistency in high-turns coil production.

3.To ensure the GW-9750 Digital Programmable Wire Coil Winding Machine operates normally, we conduct dedicated training on its digital programming protocols, troubleshooting of programmable function interruptions, and preventive maintenance of electronic control components through English manuals, model-specific instructional videos, and real-time online guidance—all tailored to the unique digital programmable features of this advanced winding equipment.

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**PACKAGING:**

Packaging Material: Carton/Wooden case with foam inside.

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

2.Wooden case package: For larger scale Digital Programmable Wire 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.






**OPTIONAL ACCESSORIES**

| NO. | Item/Specification | QUANTITY | UNIT |
|---|---|---|---|
| 1 | controller | 1 | PIECE |
| 2 | winding motor | 1 | PIECE |
| 3 | Spread motor | 1 | PIECE |
| 4 | optical fiber sensor | 1 | PIECE |
| 5 | B2-2.0 Inches shuttle | 1 | PIECE |
| 6 | 4 inches and 6 inches shuttle (base on machine model) | 1 | PIECE |
| 7 | shuttle guide wheel | 1 | PIECE |
| 8 | fixture head | 1 | PIECE |
| 9 | green round belt (can send one free in orange) | 1 | M |
| 10 | gear shape belt | 1 | Belt |

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**FACTORY:**

We, KIOXIA LIGHT RING EUIPMENT GROUP, have been experts in winding machine lines for 28 years, with our technologically advanced product range featuring cutting-edge equipment like the GW-9750 Digital Programmable Wire Coil Winding Machine—a state-of-the-art system that integrates digital precision with programmable functionality to deliver consistent, high-efficiency coil production, embodying our technical innovation in smart winding solutions.

Our KIOXIA LIGHT RING brand holds authoritative certifications and recognitions, including ISO9001:2015, CE approvals, multiple machine patents (encompassing key advancements in digital programming technology for models like the GW-9750 Digital Programmable Wire Coil Winding Machine), and the official designation of "high-tech enterprise" by the government. These credentials validate the reliability, digital accuracy, and technical sophistication of our entire product portfolio, reinforcing our commitment to delivering superior winding solutions that meet the stringent demands of modern, programmable coil manufacturing.



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