



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: [admin@coilwindingmachinechina.com](mailto:admin@coilwindingmachinechina.com)**

**Web: [www.coilwindingmachinechina.com](http://www.coilwindingmachinechina.com)**



WhatsApp



WeChat

**NAME:**

**Fully Automatic Common Mode Hook Winding Machine (GWAT-80HM)**



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: admin@coilwindingmachinechina.com**

**Web:www.coilwindingmachinechina.com**

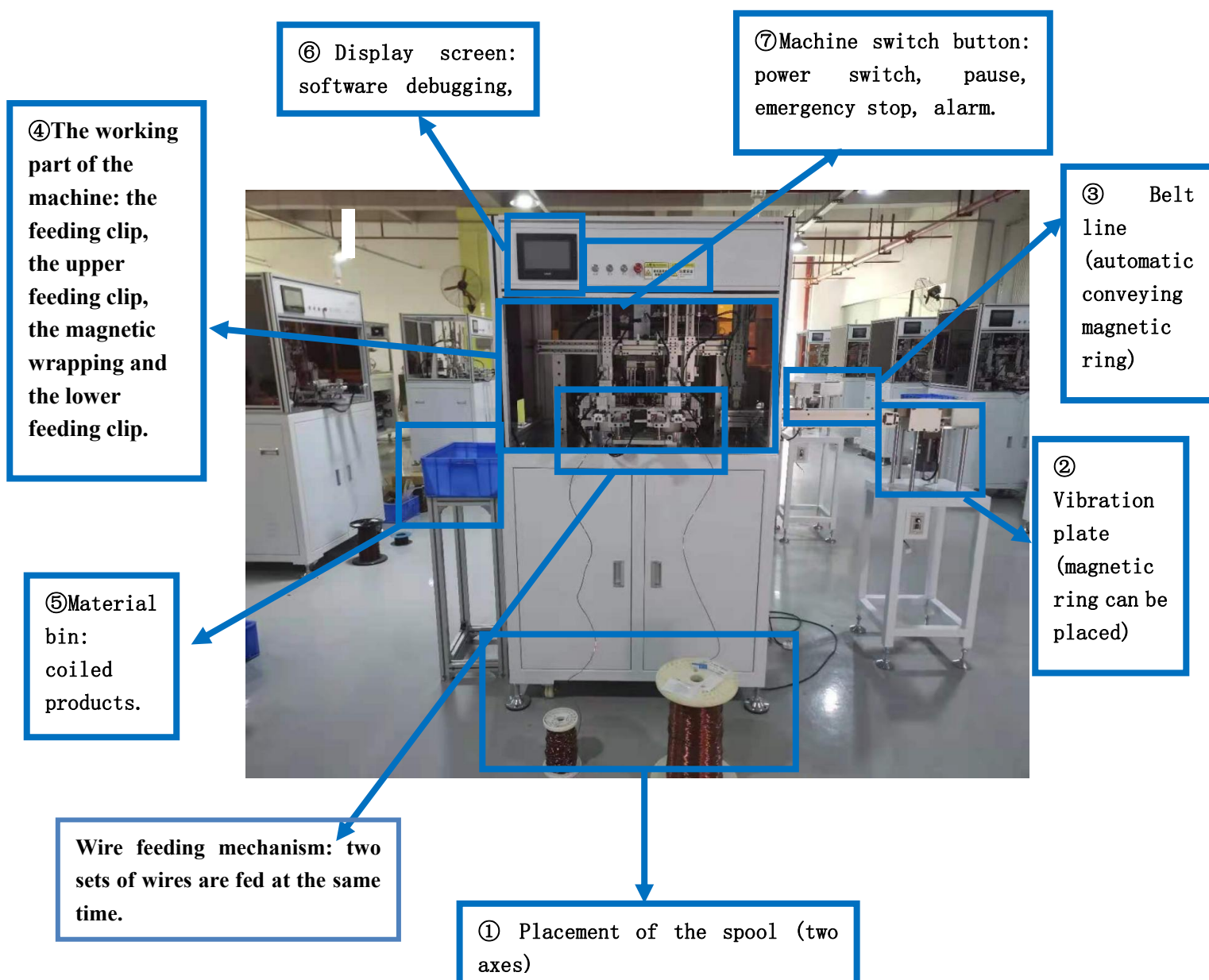


WhatsApp



WeChat

## Machine Working Diagram



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: admin@coilwindingmachinechina.com**

**Web:www.coilwindingmachinechina.com**



WhatsApp



WeChat

## Machine Technical Parameters:

### Fully Automatic Common Mode Hook Winding Machine (GWAT-80HM)

No.	Item category	Value	Remark
1	Device model:	<b>GWAT-80HM</b>	
2	Compatible magnetic ring (outer diameter):	31mm-55mm	
3	Adapt to wire diameter:	1.0mm-2.5mm	
4	Unilateral line length:	1200mm	
5	Winding speed:	Depends on wire diameter and number of turns	
6	Apply winding method:	3-phase common mode (conventional winding method)	
7	power supply:	220V/50Hz single-phase AC	
8	Gas source:	0.55Mpa-0.60Mpa	
9	noise:	60 decibels	
10	equipment power:	3KW	
11	Equipment energy consumption:	0.55°/hour	
12	Use ambient temperature:	-5°C~40°C	
13	Relative humidity:	(40~90)%RH	
14	Comprehensive pass rate:	99.5%	
15	Dimensions:	Length 3050mm (including belt line) * width 1150mm * height 2050mm	
16	Total Weight:	800KG	

**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: admin@coilwindingmachinechina.com**

**Web:www.coilwindingmachinechina.com**



WhatsApp



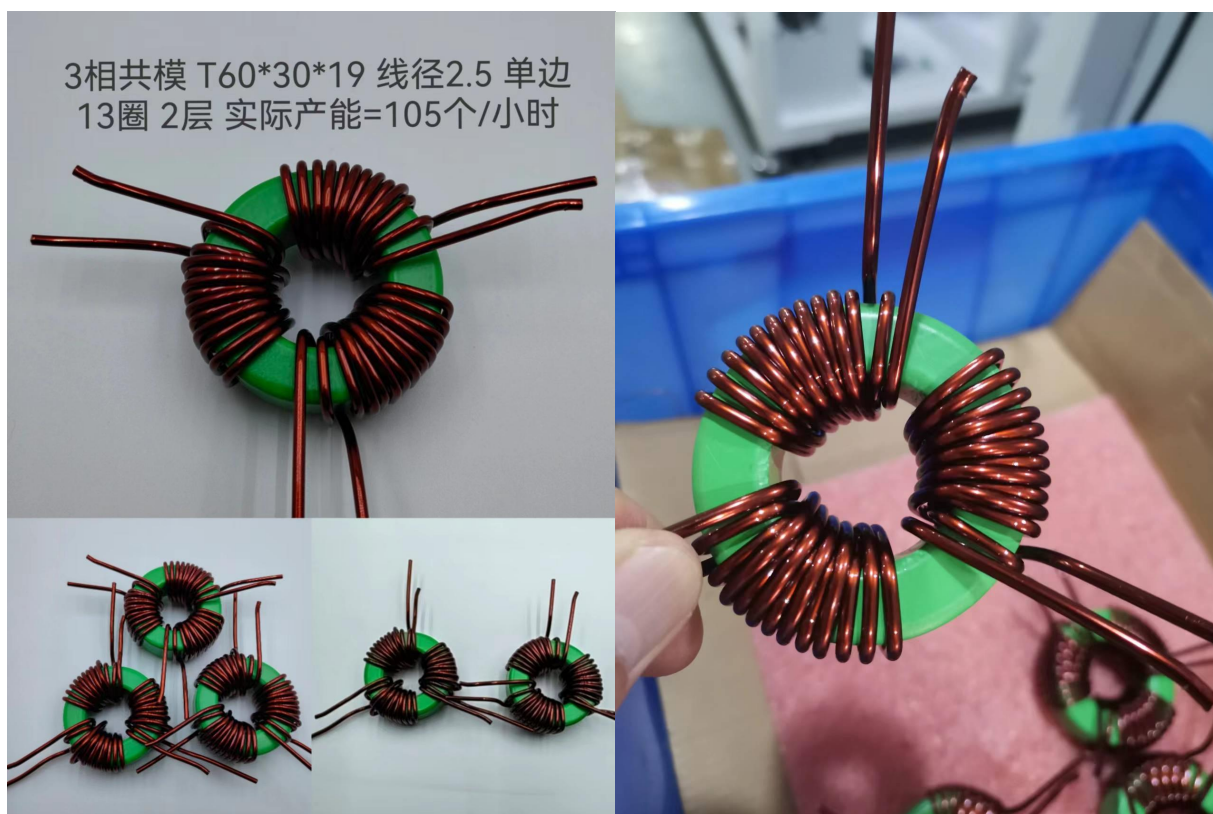
WeChat

## Machine Winding Product Display

Sample:

3-phase common mode T60\*30\*19 wire diameter 2.5mm, 13 turns on one side, 2 layers

Actual production capacity = 105 pieces/hour



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: admin@coilwindingmachinechina.com**

**Web:www.coilwindingmachinechina.com**



WhatsApp



WeChat

## Machine Configuration List:

No.	Name	Brand	Unit	Quantity	Remark
1	Equipment cover sheet metal parts	Non-standard customization	SET	1	
2	Machined parts	Non-standard customization	SET	1	
3	Magnetic ring feeding vibration plate, belt line part	Non-standard customization	SET	1	
4	Guide screw (TBI)	TBI	SET	1	
5	Servo motor (Inovance)	Inovance	SET	6	
6	Pneumatic components (AirTAC)	AirTAC	SET	1	
7	PLC	Xinjie	SET	1	
8	Touch screen (Weilun)	Xinjie	SET	1	
9	Photoelectric sensor	OMRON	SET	6	
10	Magnetic ring fixture design and processing costs	Non-standard customization	SET	1	
11	Software system	Non-standard customization	SET	1	
12	Equipment one year after-sales service		Item	1	

**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**





**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: admin@coilwindingmachinechina.com**

**Web:www.coilwindingmachinechina.com**



WhatsApp



WeChat

## **Practical Application :**

Trainning customer to operate winding machne :

- 1.All service engineers with 10 years experience are gotten special technology training, who can d eal with various breakdown problem.
- 2.Guide the user to use accurately and how to maintain the Digital CNC Wire Coil Winding Machine.Provide free consultation about production process technology of electronic products.
- 3.In order to guarantee the machine used normally, we'd have training on how to operate, use and maintain our product by English manual, video, guiding on line.

## **Packaging:**

Packaging Material: Carton/Wooden case with foam inside.

- 1.General package(Paper carton or plastic bag): For small euipped parts for Digital CNC Wire Coil Winding Machine, Package it with form and pack paper to guarantee unbroken during the transpot.
- 2.Wooden case package: For larger scale Digital CNC Wire Coil Winding Machine ,we have special skilled carpenter, who would make the proper wooden case with exact thickness,density,length. The up ar row ↑marked on the outer wooden case. Buffer material would be put in the wooden case to prev ent crack and shock.



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**TEL/WhatsApp: +86 18622096679**

**Mail: [admin@coilwindingmachinechina.com](mailto:admin@coilwindingmachinechina.com)**

**Web: [www.coilwindingmachinechina.com](http://www.coilwindingmachinechina.com)**



WhatsApp



WeChat

## Factory:

We-GREWIN INDUSTRIAL GROUP is expert in winding machines lines for 28Years.

Our Grewin have ISO9001:2015,CE approvals,Machines'Patents,"high-tech enterprises"by the government.



**GREWIN INDUSTRIAL GROUP CO.,LTD.**

**Add: The fourth floor A-A3 zone aviation business area,Dongli Distr,Tianjin,China.**