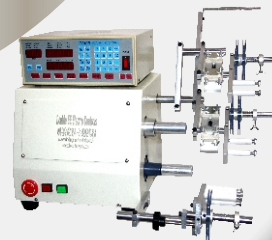




# DOUBLE EE ELECTRO CONTROLS



# COMPANY PROFILE

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Established in 2000, we DoubleEE Electro Controls are a highly famous organization of the industry involved in manufacturing and importing a broad assortment of best quality Winding Machine Controller, Wire Tensioner, Spindle Winding Machine, Taping Machine, Automatic Soldering Machine, Jigs and Fixtures, Winding Provide of Spindle Winding Machine Maintenanes Services, Spindle Winding Machine AMC Services and Machine Modification Services. These products are highly demanded by the customers for their low maintenance, fine finishing, high functioning, super performance and longer service life. China and Japan is our importing country.

We have created a niche in the market due to our healthy relationship with trusted and recognized vendors of the industry. With the assistance of our procuring agents, we have selected our vendors on the basis of their market credibility and quality standards. Our vendors design the offered range of products using high grade factor inputs in compliance with the industry quality challenging requirements of clients.

Under the constant supervision of our mentor Mr. Tarun Sharma , we have been able to achieve such a distinct position in this domain. Due to his motivation and valuable direction, we have attained a huge number of clients.



## ABOUT US

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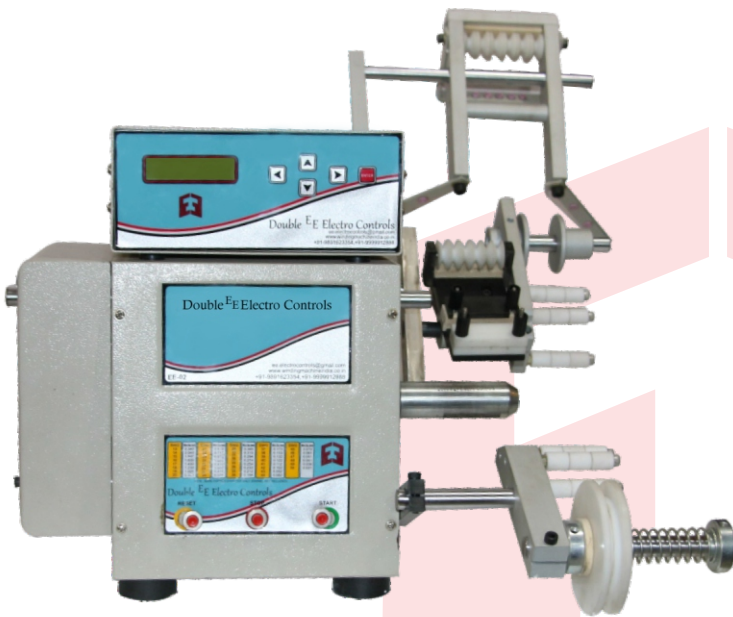
Does it not become highly irritating when there is a constant rattling noise reaching your ears each time you use a certain piece of equipment? After a hard day's work, no one would want to take that added stress. We, at Double EE Electro Controls have come up with an impressive array of Industrial Machinery, which are acknowledged across the global market for their smooth and noise-free functioning. Established in the year 2000, our company is working with a great sense of professionalism, due to which we are recognized as an extremely reliable Manufacturer, Supplier, Exporter and Service Provider in nature.

From Double Spindle Winding Machines, Winding Hand Tools, Automatic Soldering Machines to Automatic Taping Machines, our vast product line would satisfy multiple needs. Geared with some of the most mean manufacturing machines available in the market, allows us to supply goods having an exceptional degree of finishing, perfect structural built along with a tremendously long service life.



## SINGLE SPINDLE WINDING MACHINE

MODEL NO : ( EE- 902)



### TECHNICAL SPECIFICATIONS

Turn Accuracy	+/- 0.1 turn
Winding Speed	4500 RPM/ Maximum
Winding Width	100mm
Swing Diameter	120 mm
Wired Diameter	0.0120mm - 0.510mm
Programs	399 in Built LCD
Display	16*2 line LCD
Brake	Electromagnetic Disc Brake
Traverse	Hybrid Step Motor
Power	180 W
Source	220V Single Phase
<b>INDIAN</b>	

## DOUBLE SPINDLE WINDING MACHINE

MODEL NO : ( EE- 1002)

### TECHNICAL SPECIFICATIONS

Turn Accuracy	+/- 0.1 turn
Winding Speed	9500 RPM/ Maximum
Winding Width	100mm
Swing Diameter	120 mm
Wired Diameter	0.070mm-1.00mm(45swg-20swg)
Programs	399 in Built LCD
Display	16*2 line LCD
Brake	Electromagnetic Disc Brake
Traverse	Hybrid Step Motor
Power	200 W in Running Mode
Source	220V SinglePhase, 50Hz
<b>INDIAN</b>	





## SINGLE SPINDLE SMPS MACHINE

MODEL NO : ( EE- 901)

### TECHNICAL SPECIFICATIONS

Turn Accuracy	- + 0.5 - turn
Winding speed	5500 RPM /Maximum
Winding width	0 – 100 mm
Swing diameter	90 mm
Wire diameter	0.03 mm 1.20 mm (40swg-25swg)
Programs	399 in built LED
Break	In Motor BLDC
Traverse	Hybrid Step motor
Motor Power	400 Watt BLDC
Source	AC 220V 50Hz Single Phase

IMPORTED MACHINE



## DOUBLE SPINDLE WINDING MACHINE

MODEL NO : ( EE- 1001)



### TECHNICAL SPECIFICATIONS

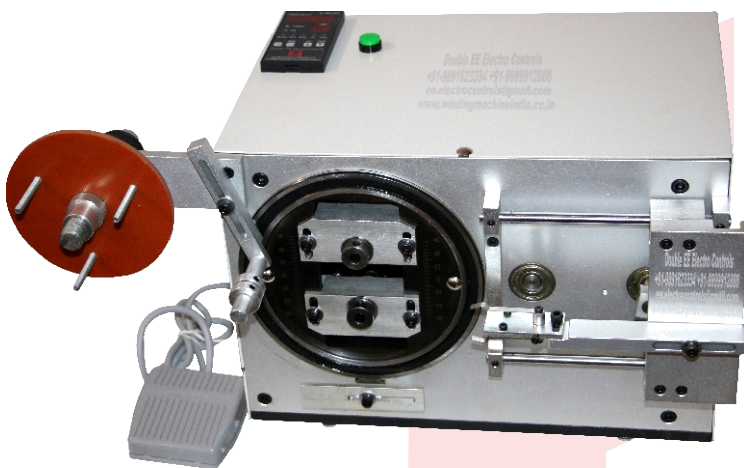
Turn Accuracy	- + 0.1 - turn
Winding speed	3000 RPM /Maximum
Winding width	100 mm
Swing diameter	90 mm
Wire diameter	0.07 mm 1.00 mm (40swg-25swg)
Programs	399 in built LED
Break	In Motor BLDC
Traverse	Hybrid Step motor
Motor Power	400 Watt BLDC
Source	AC 220V 50Hz Single Phase

IMPORTED MACHINE



## COIL & CORE TAPING MACHINE

MODEL NO : ( EE- 101)



### FEATURES

- Coil Taping with auto un-loading.
- Core Taping Min. EE-08 Max .EE-28.
- Production Min.1500pc Max.2200pc. Per Hour.
- Machine Size 350(L) x450(W) x 300(H) 45Kg
- Table Top.
- Power Source AC 220V /50 Hz.

IMPORTED MACHINE

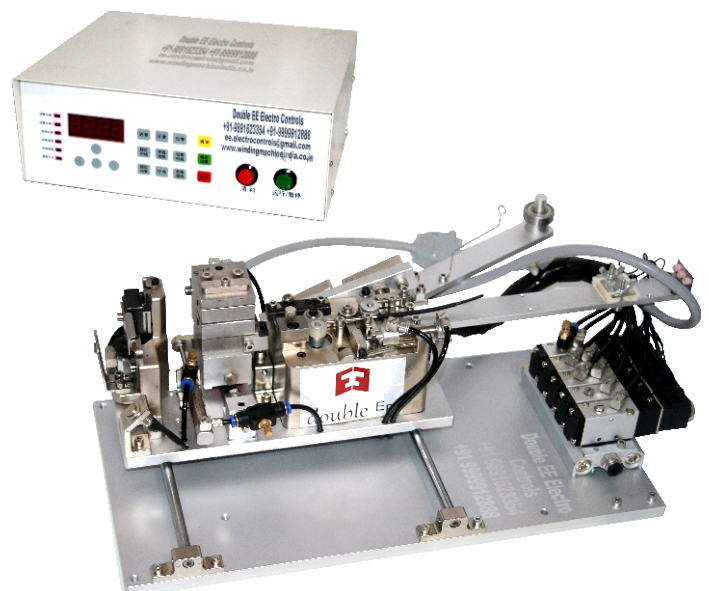
## TRANSFORMERS SLEEVE INSERTING MACHINE

MODEL NO : ( EE- 801)

### TECHNICAL SPECIFICATIONS

Accord Wire Diameter	0.1 -0.8 mm
Voltage	220V 50HZ
Pressure Requirement	0.5 Mpa
Size	250* 110* 130mm
Weight	12 kg
Teflon Sleeve	14L ~30L

IMPORTED MACHINE





## ANGULAR SOLDERING MACHINE

MODEL NO : ( EE- 201)

### TECHNICAL SPECIFICATIONS

POWER SOURCE	AC 220V, 2000 Watt
DIMENTION	L-500*W-850*H-660 (MM)
WEIGHT	60 KG
INNER TANK	L-295*W-105*H-65 (MM)
POT MATERIAL	TITANIUM
TEMPERATURE	0-600° C
MOTOR	STEPPING HYBRID MOTOR
<b>IMPORTED MACHINE</b>	



## SOLDER POT

MODEL NO : ( EE- 201B)



### TECHNICAL SPECIFICATIONS

Titanium Dip Pot Material	
Removable Heater Easy to Replace	
R.T.D temperature controllers	
Power source	AC 220 Volt 650W
Temperature	0-550° C
Pot weight	6kg
155(L) *90 (W) * 20*(H) mm	
<b>IMPORTED MACHINE</b>	



## SLEEVE CUTTING MACHINE

MODEL NO : ( EE- 401)



### TECHNICAL SPECIFICATIONS

Cut Length	1-9999.9 mm
Cut width	1-100 mm
Cutting Speed	100-120 time / minute
Storage specification	99
Accuracy	_0.1 mm (depending on the material)
Power supply voltage	220 vac / 150 W
Weight	34 kg
Machine Dimension	L400*W300*H430 mm

IMPORTED MACHINE

## WINDING MACHINE CONTROLLER

### TECHNICAL SPECIFICATIONS

Turns Accuracy	+_ 0.1 turns
Wire diameter	0.07 mm to 21.0 mm
Programing	399 input LCD
Display	16* 2 Line
Power Source	220 Volt Single Phase

INDIAN





## WIRE TENSIONER SUITABLE



### TENSIONER SUITABLE FOR :

S. M. P. S. TRANSFORMER - LED TRANSFORMERS  
BUNCH WIRE COILS & HIGH WATT LED COILS

### FEATURES

- Easy to use
- Low maintenance needed
- Affordable cost
- Long functional life
- Durable Nature
- Top Performance
- Suitable for 45 SWG to 20 SWG
- Tension Controller by Clutch

INDIAN

## WIRE TENSIONER MAGNETIC

### TECHNICAL SPECIFICATIONS

Model	Applied wire diameter (mm)	Tension scope(g.f)
MTCSS	0.03-0.07	4.0g-40g
MTCS	0.04-0.14	10g-120g
MTCM	0.08-0.25	50g-400g
MTCL	0.12-0.35	80g-600g
MTCLL	0.14-0.40	100g-800g







# INDUCTANCE LCR METER

MODEL NO : ( EE- AM1100)



## FEATURES

Screen	LED Display	Test Speed	Slow :3 times/second, Fast 10 times/second
Test Parameter	L, C, R, Z, D, Q, and Auto Parameter	Source Resistance	30 and 100
Test Frequency	100 Hz, 1K Hz, 10k Hz	MAX reading	Auto and Manual
Single Lever	0.1 Vrms, 0.3 Vrms and 1.0 Vrms (1+-10%)	Equivalent circuit	In series and parallel
Basic accuracy	0.25%	Correction	Short and open sweep frequency correction
Measurement Range	L 100/120Hz 1H-9.999kH	Comparator	5 bins : P1, P2, P3, AUX, NG
	1kHz 0.1H-9.999H	Beep	P1, P2, P3, AUX, NG. OFF
	10Hz 0.01H-99.99kH	Environment Index	temperature 18oC-28oC Humidity <65% RH
	C 100/120Hz 1p-9.999mF	Operating	temperature 10oC-28oC Humidity <10 80% RH
	1kHz 0.01H-99.99uF	Storage	temperature 10oC-28oC Humidity <10 90% RH
	10Hz	Power	198V - 252VAC 48.5 Hz - 52.5 Hz
	R.IZl 0.0001-99.99m	Fuse	230V 0.5A slow - blow
	D/Q 0.0001-9999	Consumption	MAX 10VA
Display Delight	Principal and AUX parameter	Weight	2 KG

IMPORTED MACHINE



INDUCTANCE LCR METER



TECHNICAL SPECIFICATIONS

Model	ZX7575BT	
Test Frequency	100Hz, 120Hz, 1kHz, 10kHz	
Test Parameter	L, Q, R	
Test Level	0.1Vrms, 0.3Vrms, 1Vrms	
Basic Accuracy	0.1%, see details in accuracy table	
Display Range	L	0.0001 H ~ 999.99H
	R	0.01 m ~ 99.999 m
	Q	0.0001 ~ 9999
Test Speed	Fast : 30times / s, Med:6times / s, Slow: 1.5times / s	
Output Impedence	30Ω, 100Ω	
Range Mode	Auto, Hold	
Trigger Mode	INT, MAN, EXT	
Correction	Open / Short, all frequency corection	
Equivalent Circuit	Series, Parallel	
Comparator	BINO~BIN3, NG, Pass, Fail	
	PASS, HI, LOW(PASS/FAIL LED Display), Beeper alarm	
Interface	RS232C, UsbHost, USB Device, Handler	
Temperature & Humidity	0 C ~ 40 C, -75%RH	
Power Requirments	100~120 Vac or 198~242 Vac	
	46~64 Hz, Above 50VA	
size (WxHxD)	310 mm x 110mm x 315 mm	
Weight (Net Weight)	4.5 Kg	

IMPORTED MACHINE



ZX28Y04(Standard)  
Kelvin test cable



ZX28Y05(Optional)



ZX28Y08(Optional)



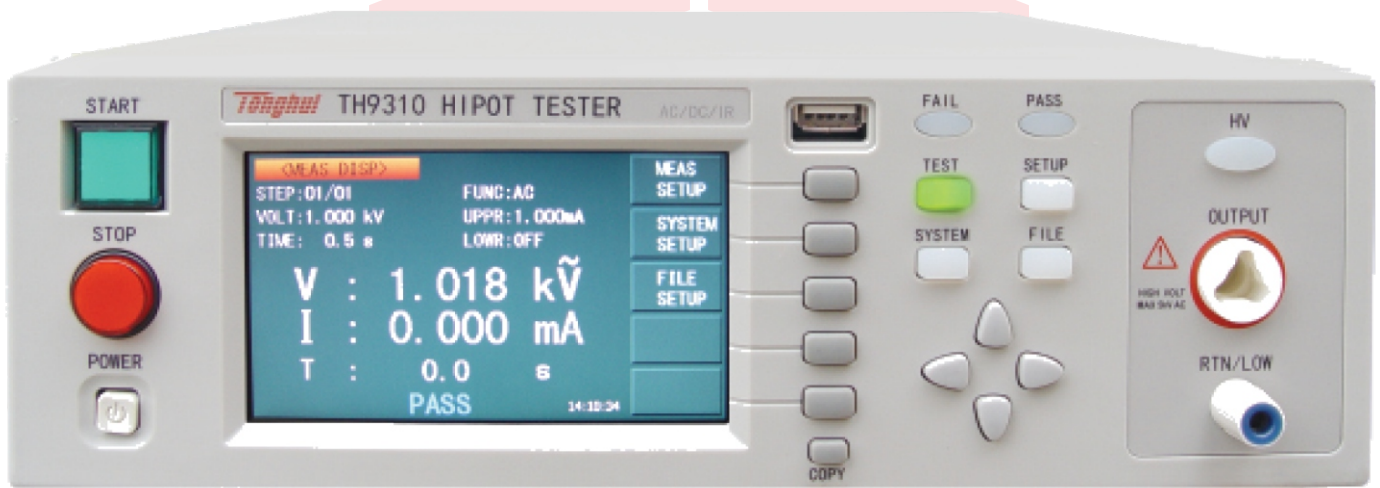
ZX28Y11(Optional)



ZX26009B(Optional)



**SAFETY TESTER/HIPOT TESTER**



**TECHNICAL SPECIFICATIONS**

Model	TH9310/20	Discharge function
	TH9310A/20A	Arc detection
	TH9310B/20B	Measurement range
Withstanding voltage test		AC
		DC
Output voltage	AC	General specification
	DC	Memory
	Voltage adjustment rate	Voltage rising time
Current test range	AC	Test time setting (AC/DC)
	DC	Waiting time (IR)
	Discharge function	Time Accuracy
Insulation resistance test		Dimension (WxHxD)
Output voltage		Interface
Resistance test range		Standard
Resistance test accuracy	500V-1000V	
	100V-500V	

IMPORTED MACHINE



TRANSFORMER TESTER



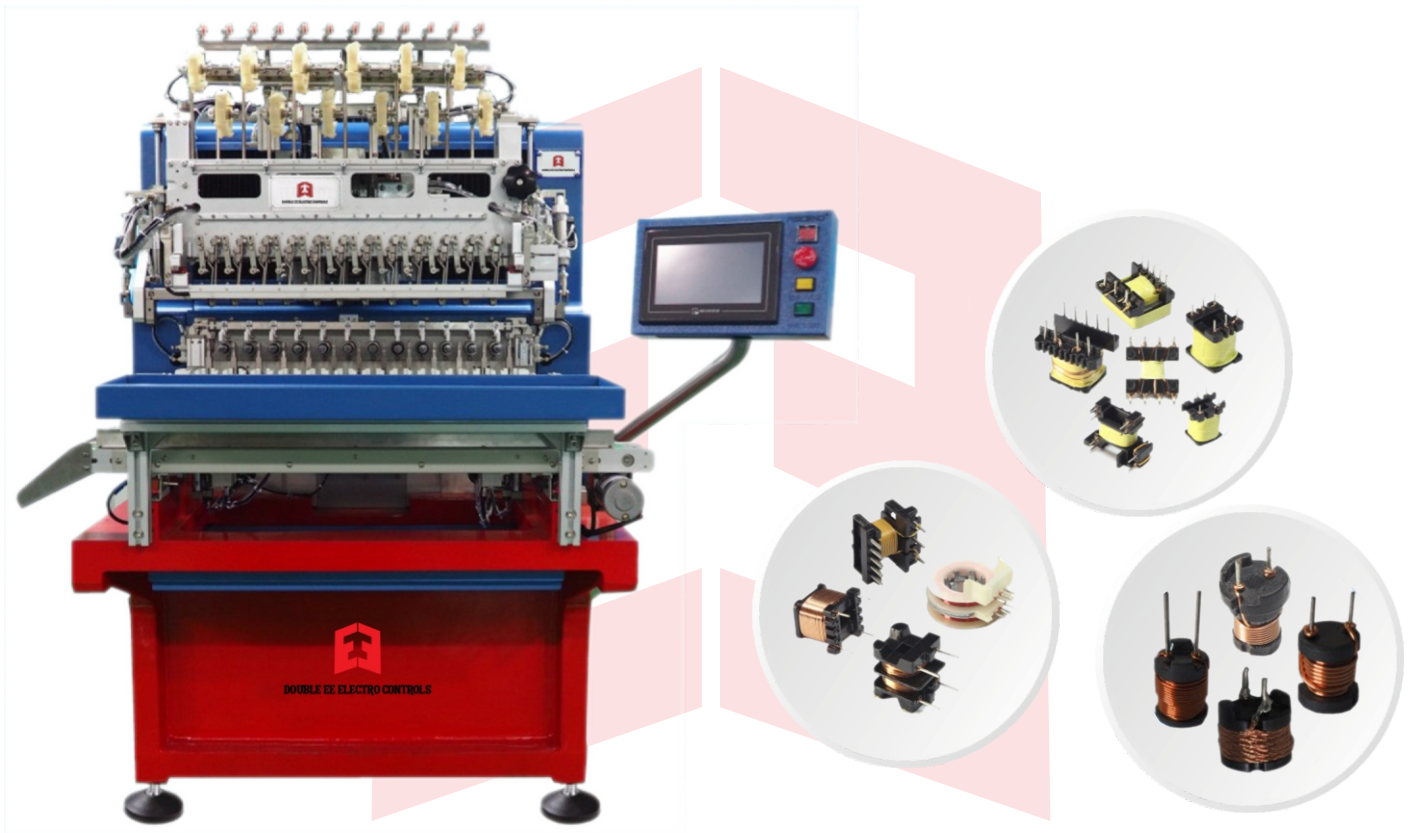
TECHNICAL SPECIFICATIONS

Model	TH3261AX	Transformer test parameters	
	TH3261BX	LCR test parameters	
	TH3261CX	Display range of DCR	
	Th3261	Display range of turn ratio	
Basic accuracy (See operation manual)	LCRZ	Display ranges of LCR parameters	
	DCR, Turn ratio	Diode test	Positive voltage
	Calibration		Negative current
Frequency of test signal	TH3261AX/TH3261	Measurement speed( $\geq 10$ kHz)	
	TH3261BX	Equivalent circuit	
	TH3261CX	Range mode	
Output impedance of signal source		Trigger mode	
Level of AC test signal	Normal level	Average times	
	Constant level	Calibration function	
DC bias voltage source (Unavailable in TH3261 )	0V— $\pm 10$ V	Math operation	
	0mA— $\pm 100$ mA	Delay time	
DC constant current source (optional) (for diode P/N characteristic test).		Comparator	
DC bias current source (optional, Th2901)			

IMPORTED MACHINE



FULLY AUTOMATIC WINDING MACHINE





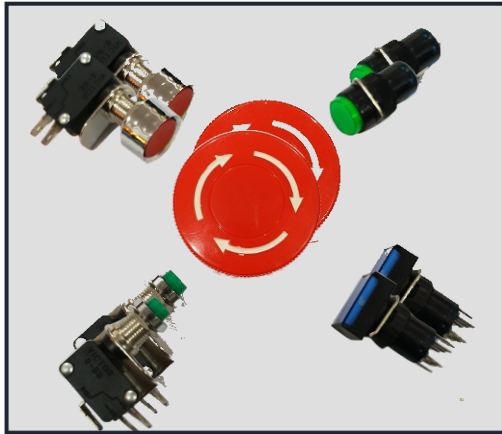
**FULLY AUTOMATIC WINDING MACHINE**

Automatic skeiner, pneumatic fixed scissors, pneumatic rotary easy cutter, double winding and four-wires winding, nozzle beam rotating (0°, 90°, 135°) nozzle rotating (0°-360°) automatic detaching paint device etc.

**TECHNICAL SPECIFICATIONS**

Model	EE0004	EE0008	EE0012
Number of spindles	4	8	12
(rpm) Max. Spindle speed	10000		
(mm)Center distance	100	69	45
(w)Servo motor power	1000		
(mm) Max. bobbin rotating diameter	49	34	22
Max.rotating diameter for assembling upload structure	90	59	35
Loading/unloading maethod	Automatic loading and unloading, transfer belt on line		
Control system	Programmable logic controller, support for multi-spindle interpolation operation		
Man-machine interface	7-inch color touch screen		
(mm) Inside diameter of fast fixture	10		
(mm) Applicable wire size	0.03-0.4 (Additional pneumatic scissors can be up to 0.8)		
(mm) XYZ axis moving distance	X:100 Y:140 Z:110		
(mm/sec) Max. XYZ axis moving speed	260		
(v) electric power supply	AC220V+10%, 50Hz/60Hz		
(w) power	1500		
(mpa) Air supply	0.5-0.7		
(mm) Device dimensions	1000(W) *1150(D) *1550(H)		
(kg) Weight	810		

**IMPORTED MACHINE**



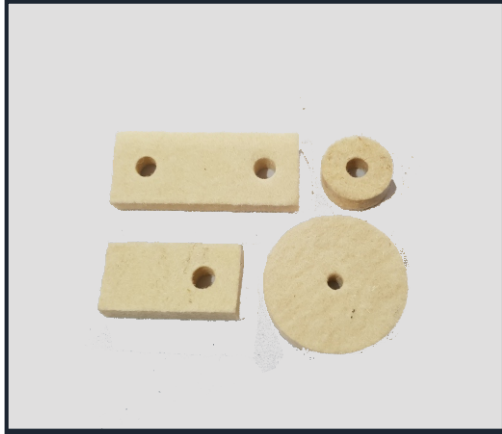
Push button Switch



Heater Element



Winding machine Nozzles



Falts



Pu & Timing Belts



Coil taping machine fixture



Automatic Winding machine Fixture



Core tapping fixture



Break coil & break disc



Taping machine cutting blade





Foot pedal



Loading Unloading Jigs



## DOUBLE EE ELECTRO CONTROLS

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