Wisdom Winding Machine (Shanghai) Co,.ltd

Wisdom winding machine

wisdom winding machine (snangnai) Co.,ito is a leading enterprise, exclusively specialized in the design, production, marketing and service of winding machines and other ancillary equipments. Since its establishment, Wisdom has made constant efforts to develop and design for winding machine for special use in current transformer, inductance ballast, Car Alternator and so on.





●Model: TT-H04B

•Wire diameter: 0.05-0.25mm

Coil O.D.: 8-40mmMax coil height: 25mmMin. Fin. I.D.:4.5mm

•Spindle motor: 370W alternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Toroidal winding machine

●Model: TT-H04P

•Wire diameter: 0.15-0.6mm

Coil O.D.: 8-40mmMax coil height: 25mmMin. Fin. I.D.:4mm

•Spindle motor: 370W alternating current motor, variable frequency drive



●Model: TT-H06B

•Wire diameter: 0.06-0.3mm

Coil O.D.: 10-60mmMax coil height: 45mmMin. Fin. I.D.:7mm

•Spindle motor: 370W alternating current dynamo

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Toroidal winding machine

•Model: TT-H06P

•Wire diameter: 0.25-0.9mm

Coil O.D.: 10-60mmMax coil height: 45mmMin. Fin. I.D.:5mm

•Spindle motor: 370W alternating current motor, variable frequency drive



●Tyoe: TT-H08B

•Wire diameter: 0.12-0.35mm

Coil O.D.: 15-60mmMax coil height: 50mmMin. Fin. I.D.:12mm

•Spindle motor: 370W alternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Toroidal winding machine

●Tyoe: TT-H09B

•Wire diameter: 0.20-0.70mm

Coil O.D.: 50-200mmMax coil height: 60mmMin. Fin. I.D.:15mm

•Spindle motor: 750W alternating current motor, variable frequency drive



●Model: TT-H09C

•Wire diameter: 0.5-2.0mm

Coil O.D.: 50-200mmMax coil height: 90mmMin. Fin. I.D.:25mm

•Spindle motor: 750W alternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Toroidal coil taping machine

●Model: TT-H09A

Material of the tape: mylar
Tape width: 10-25mm
Coil O.D.: 50-200mm
Min. Fin. I.D: 25mm

•Max rotating speed of Model: 0-200mm

I.D. of tape roll: 75mmO.D. of tape roll: 330mm

•Spindle motor: 750W alternating current motor, variable frequency drive



●Model: TT-H12B

•Wire diameter: 0.25-0.7mm

Coil O.D.: 50-200mmMax coil height: 80mmMin. Fin. I.D.:20mm

•Spindle motor: 750W alternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ





•Name: Toroidal winding machine

•Model: TT-H12C

•Wire diameter: 0.6-2.5mm

Coil O.D.: 50-254mmMax coil height: 152mmMin. Fin. I.D.:42mm

•Spindle motor: 750W alternating current motor, variable frequency drive



●Model: TT-H10C

•Wire diameter: 0.5-1.5mm

Coil O.D.: 50-200mmMax coil height: 80mmMin. Fin. I.D.:30mm

•Spindle motor: 750W alternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Toroidal winding machine

●Model: TT-H15C

•Wire diameter: 0.6-2.5mm

Coil O.D.: 50-200mmMax coil height: 95mmMin. Fin. I.D.:40mm

•Spindle motor: 750W alternating current motor, variable frequency drive



•Name: Semicircle customized winding machine

●Model: TT-H06BR

•Wire diameter: 0.06-0.35mm

•Coil O.D.: 100mm

●Max coil height: 40mm

•Min. Fin. I.D.:8mm

•Spindle motor: 370W alternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Semicircle customized winding machine

◆Model: TT-H09BR

•Wire diameter: 0.2-0.7

•Coil O.D.: 200mm

•Max coil height: 60mm

•Min. Fin. I.D.:15mm

•Spindle motor: 370Walternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Hollow transformer (Rogowski coil) winding machine

●Model: TT-H06BK

•Wire diameter: 0.06-0.3mm

•Spindle motor: 370Walternating current motor, variable frequency drive



•Name: Hollow transformer (Rogowski coil) winding machine

•Model: TT-H06BK

•Wire diameter: 0.08-0.30mm

•Spindle motor: 370Walternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ





•Name: Toroidal winding machine (Customized, special for square coil)

●Model: TT-H06BP

•Wire diameter: 0.06-0.30mm

•Spindle motor: 370Walternating current motor, variable frequency drive



•Name: UT series of coil winding machine

•Model: TT-H04BP

•Wire diameter: 0.06-0.35

•Max coil height: 40

•The models for the customized products, when ordering the product, please provide detailed size.

•Spindle motor: 370Walternating current motor, variable frequency drive

Spreading motor: stepping motorPower source: AC220V; 50/60HZ



•Name: Toroidal winding machine This machine is to order products.

•Model: TT-H06BR

•Wire diameter: 0.05-0.4mm

•Coil O.D.: 150mm

•Max coil height: 30mm

•Min.Fin.I.D.:5mm

•Spindle motor: 370Walternating current motor, variable frequency drive



•Name: Toroidal winding machine This machine is to order products.

•Model: TT-H10C-ZR

•Wire diameter: 0.8-2.5mm

•Wire arranging way: manual operation location naturally arranging wire

•Maximum speed of revolution:200RPM

•Spindle motor: 750Walternating current motor, variable frequency drive



•Name: Electromagnetic switch coil winding machine

•Model: TT-ZM01DL

•Wire diameter: 0.2-1.5mm

•Max diameter of framework: 200mm

●Max : 95mm (MAX)

•Spindle motor: 750Walternating current motor, variable frequency drive



•Name: Pneumatic Ejector Pins Winding Machine

•Model: TT-CM01DL

•Wire diameter: Suction anchor: 0.5-3.0mm holding line: 0.1-1.0

•Rotating diameter: 220mm

Wire arranging itineary: 210mm (MAX)Wire arranging itineary: 210mm (MAX)

•Spindle motor: 750Walternating current motor, variable frequency drive

•Power source: AC220V; 50/60HZ



•Name: Manual Ejector Pins Winding Machine

•Model: TT-CM01D

Wire diameter: 0.5-3.0mmRotating diameter: 220mm

•Wire arranging itineary: 210mm (MAX)

•Spindle motor: 750W/1500Walternating current motor, variable frequency drive



•Name: Manual Ejector Pins Winding Machine

•Model: TT-CM01DL

Wire diameter: 1.0-4.0mmRotating diameter: 400mm

•Wire arranging itineary: 360mm (MAX) External cable box

•Spindle motor: 2.2KWalternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Voice coil winding machine

•Model: TT-ZM01X1

•Wire diameter: 0.02-0.25mm

•Diameter around the sites: 100mm

•Spread width: 95mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive



•Name: Voive coil winding machine

•Model: TT-CM01D1

•Wire diameter: 0.25-0.6mm

•Diameter around the sites: 230mm

•Spread width: 210mm (MAX)

•Spindle motor: 750Walternating current motor, variable frequency drive

•Power source: AC220V; 50/60HZ



•Name: Voice coil winding machine

●Model: TT-ZM01X

•Wire diameter: 0.02-0.15mm

●Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Voice coil winding machine

•Model: TT-ZM01D

•Wire diameter: 0.1-0.6mm

•Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

•Power source: AC220V; 50/60HZ



•Name: Positive two-axis winding machine

•Model: TT-ZM02X

•Wire diameter: 0.02-0.15mm

●Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Positive two-axis winding machine

•Model: TT-ZM02D

•Wire diameter: 0.1-0.6mm

•Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

•Power source: AC220V; 50/60HZ



•Name: Positive 4-axis winding machine

•Model: TT-ZM04X

•Wire diameter: 0.02-0.15mm

•Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Positive 4-axis winding machine

●Model: TT-ZM04D

•Wire diameter: 0.1-0.6mm

•Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Positive 4-axis winding machine

●Model: TT-ZM04X

•Wire diameter: 0.02-0.15mm

•Width: 95mm

•Swing: 150mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Motor Stator Coil Winding Machine

•Model: TT-CM01DL-D

•Wire diameter: 0.2-1.5mm Max 12 wires winding together

•Wire arranging itineary: 600mm (MAX)

Rotating diameter: 600mm (MAX)Wire spacing: 0.001-99.99mm

•Spindle motor: 2.2KWalternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Positive 4-axis winding machine

•Model: TT-ZM04XL

•Wire diameter: 0.05-0.14mm

•Intermal Wiring: 3,5,7shares.....odd numbers shares

•Strand length: 130-250mm

•Air pressure: 0.5MPA

•Power source: AC220V; 50/60HZ



•Name: Positive 6-axis winding machine

•Model: TT-ZM06A

•Wire diameter: 0.05-0.14mm

•Intermal Wiring: 3,5,7 shares.....odd numbers shares

•Strand length: 130-250mm

•Air pressure: 0.5MPA

•Power source: AC220V; 50/60HZ



•Name: Medium-sized coil winding machine

●Model: TT-CM01X

Wire diameter: 0.2-0.6mmSpread width: 140mm (MAX)

●Max diameter of framework: 240mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: High-frequency transformer special winding machine

●Model: TT-CM01X

•Adopts AC variable frequency with microcomputer controller, the data is easy to be set.

•Spools of wire arranging adopt stepping motor to set the current circuit drive that ensures fast cable speed and high accuracy.

•The start position of winding can be inputted by means of instruction; moreover the current position of wire arranging spool can be displayed.

•Able to set the start winding position, width, wire spacing, speed, etc by section, so as to achieve the goal of multi-speed in multi-sections.

Wire diameter: 0.2-0.6mmSpread width: 140mm (MAX)

•Wire diameter: 0.1-1.0

•Spindle motor: 370Walternating current motor, variable frequency drive



•Name: Brushless DC winding machine

◆Model: TT-CM01X

•Adopts AC variable frequency with microcomputer controller, the data is easy to be set.

- •Spools of wire arranging adopt stepping motor to set the current circuit drive that ensures fast cable speed and high accuracy.
- •The start position of winding can be inputted by means of instruction; moreover the current position of wire arranging spool can be displayed.
- •Able to set the start winding position, width, wire spacing, speed, etc by section, so as to achieve the goal of multi-speed in multi-sections.



•Name: Filtering special winding machine

●Model: TT-CM01X

•Able to complete ET, fonts, font products winding, and be set to automatic or manual cross slots.

•Adopts AC variable frequency with microcomputer controller, the data is easy to be set.

- •Spools of wire arranging adopt stepping motor to set the current circuit drive that ensures fast cable speed and high accuracy.
- •The start position of winding can be inputted by means of instruction; moreover the current position of wire arranging spool can be displayed.
- •Able to set the start winding position, width, wire spacing, speed, etc by section, so as to achieve the goal of multi-speed in multi-sections.

• Spread width: 140mm (MAX)

•Wire diameter: 0.1-1.0

•Spindle motor: 370Walternating current motor, variable frequency drive

●Power source: AC220V; 50/60HZ



•Name: Medium-sized coil winding machines

•Model: TT-CM02D

Wire diameter: 0.2-2.0mmSpread width: 210mm (MAX)

•Max diameter of framework: 120mm (MAX)

•Spindle motor: 370Walternating current motor, variable frequency drive



•Name: Single and double pole fiber winding machine

•Model: TT-CM01DL-H

Wire diameter: 0.1-0.8mmRotating diameter: 260MM

•Wire arranging itineary: 210mm

•Spindle motor: AC0.4KW

Machine speed: 100 rpm (Max)

•Spreading motor: AC200W servo motor



•Name: Motor Stator Coil Winding Machine Character: Arrange 30 floors can precision, not fold line. Automatic tracking, automatic correction.. With the function of first in line.

•Model: TT-CM01DL-A1

Wire diameter: 0.1-1.0mmRotating diameter: 220mm

Wire arranging itineary: 210mm
winding motor: servo 0.75KW
Spreading motor: servo 400W
Auxiliary block line: pneumatic
Machine speed: 1200 rpm (Max)
Power source: AC220V; 50/60HZ



●Name: Motor Stator Coil Winding Machine Character: Arrange 20 floors can

precision, not fold line. Automatic tracking, automatic correction.

Model: TT-CM01D-A2Wire diameter: 0.2-1.0Rotating diameter: 220MM

•Wire arranging itineary: 210mm

•Spindle motor: 0.75KWalternating current motor

•Machine speed: 1200 rpm (Max)

•Spreading motor: AC200W servo motor

Wisdom winding machine (shanghai) Co.,Ltd

Address: No.1428, Zhennan Road, Shanghai, China

Sales manager: David Guo

Tel: 86-21-61395047 Fax: 86-21-61395049 Mob: 86-18721328862

Email: david_guo@wisdomsino.com