



煒煌有限公司

WEY HWANG CO., LTD.



We Create the Best...

Products

Automatic Winding Machine Features:

- ◆ CNC 6 Axis servo motor transmission system.
- ◆ Password function, prevent program changed by accident.
- ◆ Unique winding jig design, easy to change the jig.
- ◆ Simple structure, easy to maintenance.
- ◆ Precise tension control.
- ◆ Auto wire assortment, no residual wire leaving.
- ◆ High-level language command to edit program.
- ◆ Auto loading & unloading function (Optional)
- ◆ Fine wire twisting function (Optional)
- ◆ Pneumatic cutter device (Optional)

■ WH-2004 4 spindle automatic winding machine

WH-2004 with cutting device



Specification:

Control System	CNC 6 Axis AC servo motor synchronizing control
Storage Method	Windows interface PC with USB connector & DVD ROM
Winding Spindle	4 spindle, spindle distance: 105mm
Winding Speed	9,000 rpm (Max)
Spindle Angle	360°/ turn, Setting unit = 0.1°
Stop Accuracy	± 0.1°
Nozzle Move Distance	X Axis 100mm, Moving unit = 0.001mm Y Axis 75mm, Moving unit = 0.001mm Z Axis 65mm, Moving unit = 0.001mm
Wire Size	0.02mm - 0.5mm

Max. Winding Diameter	95mm
Max. Spread Width	85mm
Wrapping speed	Max 150 rpm
Wrapping Angle	0° , 90° , and 120°
Twisting Length	Max 250 mm / Twisting machine is optional device
Twisting Number	1.3.5.7...in odd number / Twisting machine is optional device
Power supply	Single-Phase 220V +/- 10%, 50/60 HZ
Power consumption	3KVA
Air Supply	4~6 kcf/cm ²
Machine Dimension	110(L) x 130(W) x 155(H) cm
Machine Weight	450 KGS

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■ WH-2006 6 Spindle Automatic Coil Winding Machine

WH-2006 with twisting & cutting device



Specification:

Control System	CNC 6 Axis AC servo motor synchronizing control
Storage Method	Windows interface PC with USB connector & DVD ROM
Winding Spindle	6 spindle, spindle distance: 70mm
Winding Speed	18,000 rpm (Max)
Spindle Angle	360°/ turn, Setting unit = 0.1°
Stop Accuracy	± 0.1°
Nozzle Move Distance	X Axis 100mm, Moving unit = 0.001mm Y Axis 75mm, Moving unit = 0.001mm Z Axis 65mm, Moving unit = 0.001mm
Wire Size	0.02mm - 0.5mm

Max. Winding Diameter	60mm
Max. Spread Width	85mm
Wrapping speed	Max 150 rpm
Wrapping Angle	0° , 90° , and 120°
Twisting Length	Max 250 mm / Twisting machine is optional device
Twisting Number	1.3.5.7...in odd number / Twisting machine is optional device
Power supply	Single-Phase 220V +/- 10%, 50/60 HZ
Power consumption	3KVA
Air Supply	4~6 kcf/cm ²
Machine Dimension	110(L) x 130(W) x 155(H) cm
Machine Weight	450 KGS

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■ WH-2008 8 Spindle Automatic Coil Winding Machine



Specification :

Control System	CNC 6 Axis AC servo motor synchronizing control
Storage Method	Windows interface PC with USB connector & DVD ROM
Winding Spindle	8 spindle, spindle distance: 55mm
Winding Speed	18,000 rpm (Max)
Spindle Angle	360°/ turn, Setting unit = 0.1°
Stop Accuracy	± 0.1°
Nozzle Move Distance	X Axis 100mm, Moving unit = 0.001mm Y Axis 75mm, Moving unit = 0.001mm Z Axis 65mm, Moving unit = 0.001mm
Wire Size	0.02mm - 0.3mm
Max. Winding Diameter	45mm
Max. Spread Width	85mm
Wrapping speed	Max 150 rpm
Wrapping Angle	0° , 90° , and 120°
Twisting Length	Max 250 mm / Twisting machine is optional device
Twisting Number	1.3.5.7...in odd number / Twisting machine is optional device
Power supply	Single-Phase 220V +/- 10%, 50/60 HZ
Power consumption	3KVA
Air Supply	4~6 kcf/cm ²
Machine Dimension	110(L) x 130(W) x 155(H) cm
Machine Weight	450 KGS

◆ Application

DVD reader, Inverter, Switching Power Supplies, Ballast Transformer, Switching Transformer, Electronic Ballast...etc.



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■ WH-CIW Chip Inductor Winding Machine



Specification :

Control System	Panasonic FPΣ System	
Spindle Control	Winding Spindle: 3 Axis AC Servo Motor	Welding Part: 2 Axis Stepping motor
Welding Machine	Electric Component Welding Machine a. Output adjust range 0 – 300 b. Touch time: 3ms	
User Interface	DELTA DOP - A57	
Cycle time	About 6s / PC (Depends on winding turns)	
Winding Speed	3000 RPM (Max)	

Spindle Angel	360°/ Turn, Setting unit 0.36°
Wire Size	0.03mm - 0.1mm
Nozzle movement	0.001mm
Machine Dimension	107(L) x 80(W) x 188(H) cm
Machine Weight	120 KGS

