



Unit 5L, Delta Drive, Tewkesbury, Glos. GL20 8HB. United Kingdom.

## WH 751 Air coil winder with hot-air bonding.

Many people believe that it is impossible to make air coils on a bench-top machine, but with the help of IWM

**YOU can do it!**

The advantages of making your own air coils include:-

- Fast turn-around for prototypes
- Full control over the production process
- Flexibility and cost control

All you need is:-

- A Wey Hwang 751 air coil winding package
- Tooling design and manufacture
- & IWM know-how!

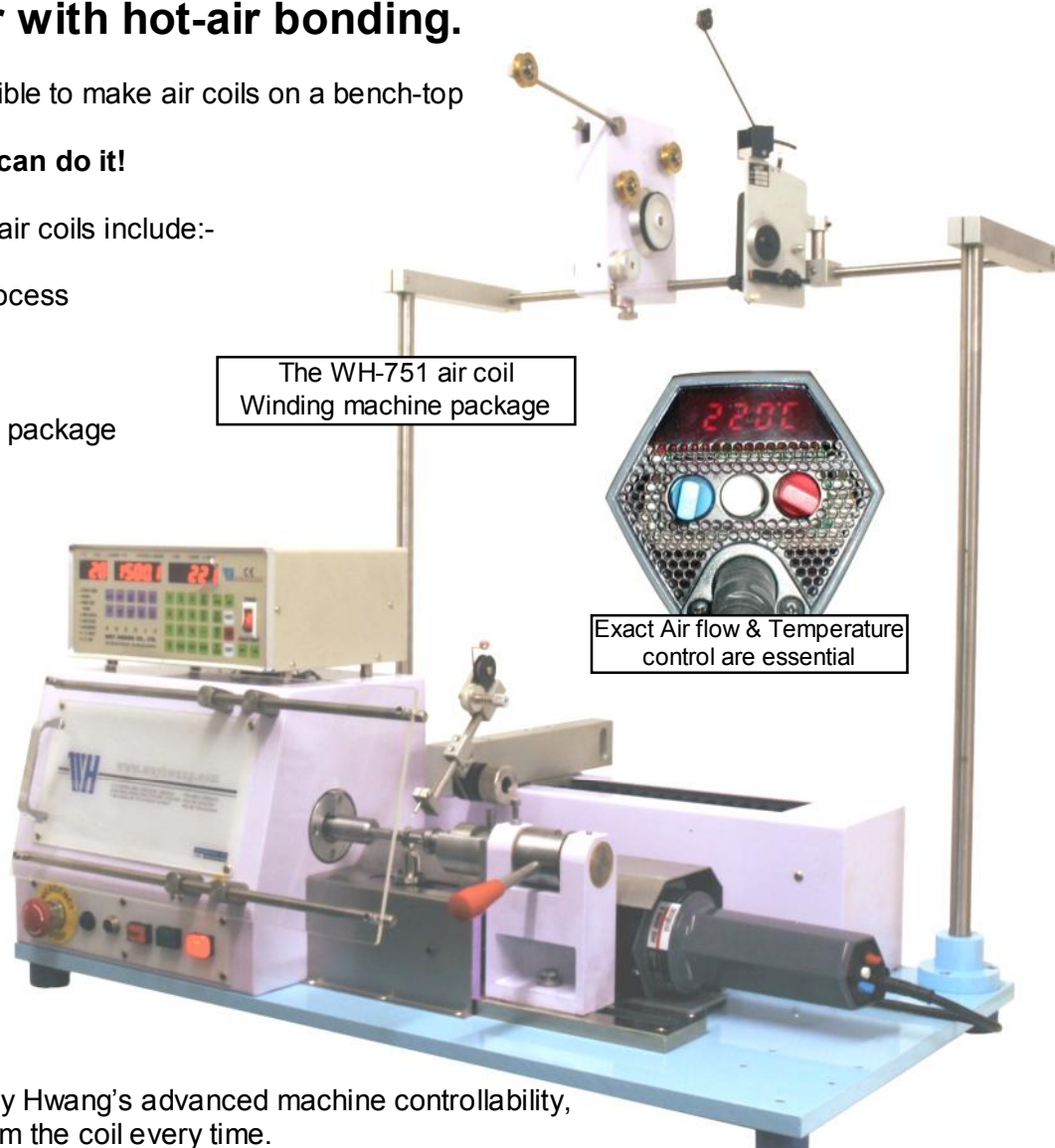
Package includes:-

- WH-751 bobbin winding machine
- Tensioner and wire guide as required
- Safety heat-shield
- Heat gun
- Manual tailstock

Precise control of the heat-gun air temperature and air flow rate, and exact positioning of the nozzle, warm the wire and the tooling just enough to guarantee perfect adhesion of wire to wire, with correct release from the tooling.

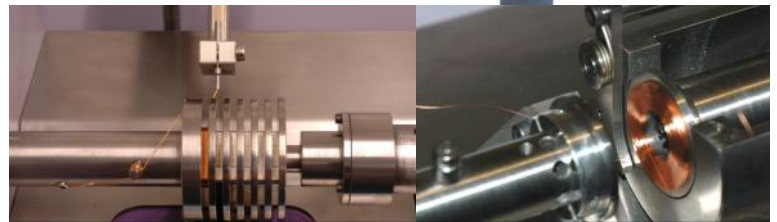
Careful design of the tooling, and Wey Hwang's advanced machine controllability, ensure reliable wire entry and exit from the coil every time.

For the price of the tooling – refundable against machine order we can create tooling and wind you some samples to demonstrate quality (and cycle time) created from this package.



The WH-751 air coil Winding machine package

Exact Air flow & Temperature control are essential



Precision tooling creates precision coils

As these machines are custom made, please speak to us about the coil specification you wish to produce

We aim to be much more than a machinery supplier. Our team has a vast range of winding experience and is able to offer help and advice on all aspects of coil winding, from tooling design to machine choice and set-up.

## ~ Coil winding solutions you can rely on ~



Working with local partners in the following countries;

Austria, Czech Republic, Germany, Hungary, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden.



[www.coilwindingmachines.eu](http://www.coilwindingmachines.eu)

Tel: +44(0)1684 273164 Fax: +44(0)1684 273171 Email: [enquiry@ingridwest.co.uk](mailto:enquiry@ingridwest.co.uk) by Ingrid West Machinery Ltd

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We want to show you **some examples of the capabilities of the machine.**

Coil Data	Wire (mm)	ID (mm)	Turns	Cycle time (Sec)
	0.06	13	220	35
	0.2	62 * 36	74	40
	0.315	13	54	25
	0.71	90	150	45
	0.18	13	243	40
	0.315	Triangular	277	45



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