



PRODUCT FOCUS

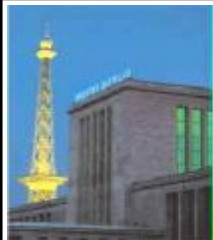
Ingrid West Machinery Ltd

www.ingridwest.co.uk

Summer 2005



IWM - Coil winding solutions
For every Coil winding need



The World's largest International Coil Winding, Insulation and Electrical Manufacturing Exhibition and Conference

**CWIEME
2005**



June 21-22-23, 2005
Messe Berlin
Germany



Last year's **IWM** stand at CWIEME 2004



CWEMIE 2005 Come and see us ...

- WHY** - The world's largest Coil Winding, Insulation and Electrical Manufacturing Exhibition & Conference, this show will keep you up-to-date with every aspect of coil winding.
- WHERE** - Messe Berlin, Germany.

HALL 2.2, STAND 1129

- WHEN** - 21st - 22nd - 23rd June, 2005
- HOW** - Tickets; **FREE** Registration form on our website @ www.ingridwest.co.uk

Contact us at...

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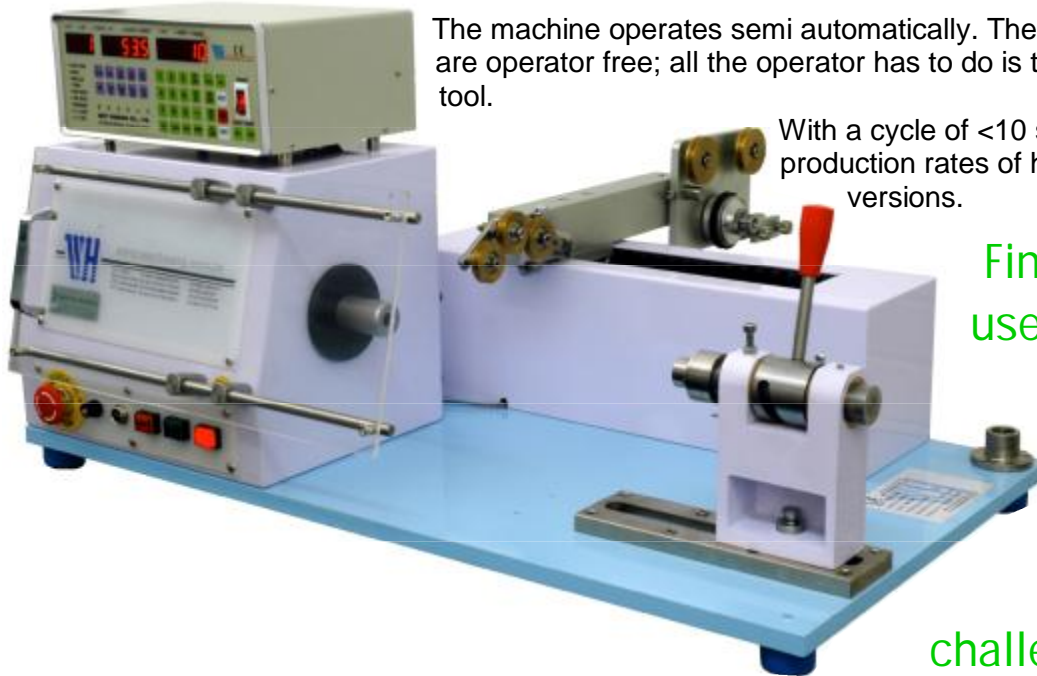
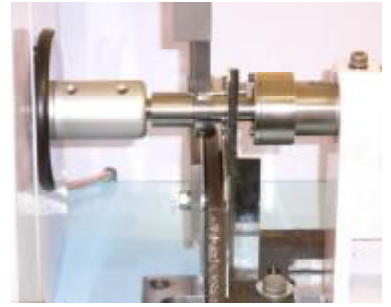


IWM - providing optimised production solutions @ cost effective prices...



A customer asked us to devise a low cost solution to producing single layer air coils without thermoplastic bonding.

We've devised a system around the WH751, with special tooling and using cut to length raw material.



The machine operates semi automatically. The winding and unload processes are operator free; all the operator has to do is to place the raw material into the tool.

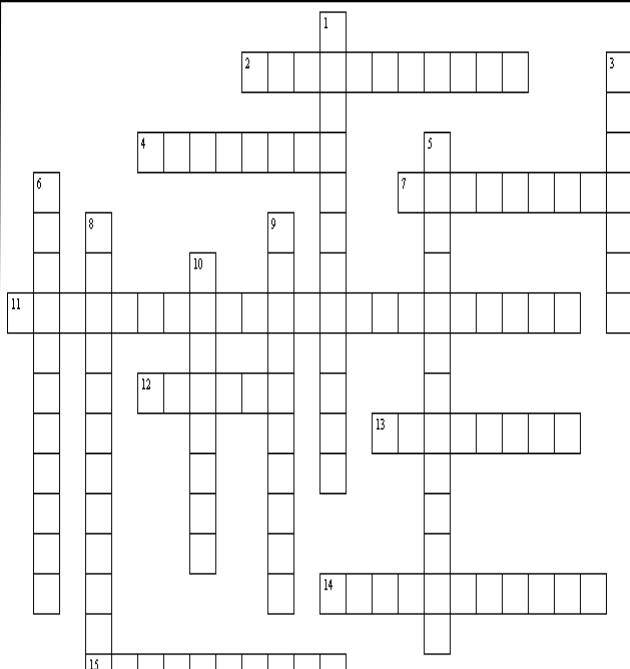
With a cycle of <10 seconds this system matches the production rates of high cost fully automatic versions.

Finding *yet another* use for the versatile WH-751 base machine

We look forward to the future and welcome all new challenges, big or small.

icwa Roland West joins ICWA committee

IWM's Managing director Roland West is honoured to represent machinery suppliers on the committee of the world's oldest coil winding association - the International Coil Winding Association.



The IWM- Coffee break Crossword

Can you answer these clues?

ACROSS

- 2 The machine to put terminals into 12 across 3,9
- 4 This component usually has a single winding and used as a latch 8
- 7 A winding in the centre of a loudspeaker 5,4
- 11 Coil winding solutions you can rely on 6,4,9,3
- 12 Usually made of plastic 6
- 13 Machine that sits on table 5,3
- 14 Uniformly prepared leads 3,2,6
- 15 Parameter used to check for short circuits 10

DOWN

- 1 The time taken to make one part 7,5
- 3 In air coils the heart of the machine, sometimes called a jig 7
- 5 Tool used to connect start and finish leads 9,4
- 6 Most common form of winding used to change voltage or current 11
- 8 For layer winding we program to wind at this pitch 4,8
- 9 We provide stacking machines to insert these into the transformer 10
- 10 The time of day you should be doing this crossword 3,5

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October, 5-10
30th edition

tib 2004

IWM & DIVELPRO receive Design Innovation Award

WHERE - Romexpo Exhibition Centre, Bucharest, Romania

HALL 1, STAND 350b

WHEN - 05th -10th October, 2004

A prize for design innovation was awarded at the show for the WH-800 bobbin winding machine. The presentation, by the **Romanian Minister of Commerce** & the **Romanian Minister of Education**, was televised on Romanian national TV.



IWM were exhibiting at the show with our Romanian partners **Divelpro**. It was a nice experience to see many customers who already knew us and were pleased to have local support. We aim to offer production solutions from the UK whilst training and installations are carried out by **Divelpro's** factory trained engineers.

It was a great chance to meet with previous show visitors, catch up with our latest developments and tackle challenging new production issues.

New @ www.ingridwest.co.uk

Engineer's Corner

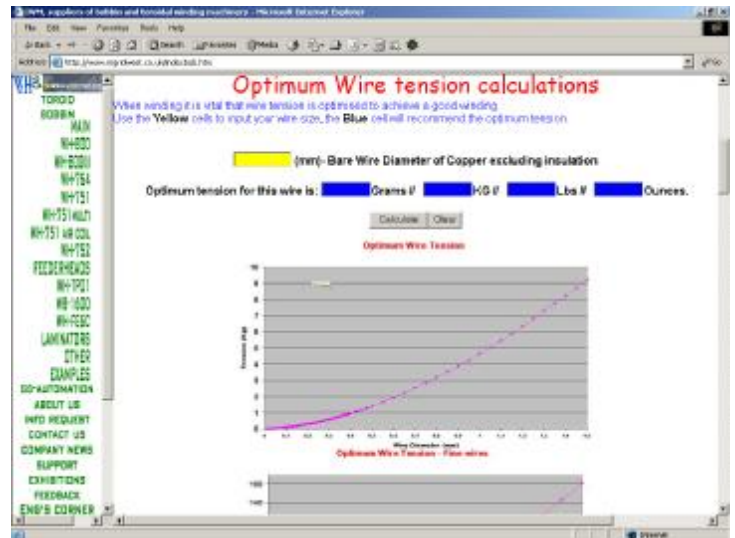
Following a major up-grade, including all the new range of products and services now on offer, IWM are proud to announce the completed upload of their website earlier this month.

Useful information for *Coil Designers* and *Production Managers* alike.

Use any of the following useful tools, **free!**

- Wire size conversion AWG & SWG.
- Optimum Wire tension calculations.
- Correction factor of coil resistance measurements.
- Cycle time Vs volume output.
- Wire specifications-the definitive guide.
- Examples page – showing wound products and the correct machine for the job.
- A vast range of downloadable information / datasheets available in compact file format PDF.
- Latest news including back copies of every product Focus.

See www.ingridwest.co.uk to find out!



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IWM supporting you locally

After initial introduction phase with our new partnership across eastern Europe, local support is important, and that's why we held two training sessions at our factory in the UK to provide full training on our whole range of machinery and the solutions we can offer to our customers.

Delegates from...

Austria & Slovenia-Markus Grabner

Czech Republic-Jiri Popelinsky

Hungary-Áron Alföldy-Boruss

Slovakia-Peter Ziska



Other partners across our support network

Germany - Christoph Klein, Credo-tech

Crédo-tech

Romania - Florin Mosneanu, Divelpro

DIVELPRO

Spain & Portugal - Kathy Hennessey, Erasan-Zinzo S.L.

**EZ
ZINZO S.L.
ERASAN**

We provide coil winding solutions and support you can rely on.

Talk to us-we'll listen!



**Ingrid West
Machinery Ltd**

Fax : +44 (0)1684 273171

Phone: +44 (0)1684 273164

Your Company : _____

Contact Name: _____

Position: _____

Address: _____

_____ Post Code: _____

Telephone: _____ Fax: _____

E-Mail: _____

We want to wind toroids / bobbins / air coils / RFID / chip wound inductors / automation products

With **wire of diameter** mm (or, we are interested in your machine)

Or We are interested in transformer lamination stacking machines / stripping machines / taping solutions.

Change your details:-

We no longer wind coils, please remove us from your database

Our address has changed, as shown on the left

Please add my colleague to your mailing list: Mr/Mrs/Miss/Ms/Dr

Position _____

Need a sample ?

IWM offer an excellent toroid sampling service. From the bare toroid specification, we select the best equipment to use, wind your samples and return them to you together with example production times, quotation etc. We can then demonstrate the machine to get your production started, at *your* premises, at *your* convenience.

All this is available to you absolutely free.

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