



## Bobifil Restoration Programme

### Why not give your old Bobifil machine a new lease of life with a comprehensive rebuild?

#### A typical machine restoration includes:

- Change the 500 pulse head encoder for a 10,000 pulse unit.
- Change the main motor for a brushless DC motor with brake.
- Change the guider motor for a brushless DC unit. (Mechanical machines require the installation of an electronically controlled endless feedscrew for the guider system).
- Frequency controller for the main motor.
- Motion control of machine axes through PLC and electronic programming.
- Electrical cabinet separate from the machine to eliminate electrical noise and interference produced by the motors.
- Mechanical modifications, as required for fitting of new components, e.g. guide heads, tooling.
- Latest generation software.
- Total repainting and refinishing of the machine.
- New accessories at client request.
- Full compliance with CE regulations.

**A fully restored machine is capable of giving many more years of reliable service on your shop floor**

This refurbishment program is covered by a 12 month guarantee, for all of the newly installed components, but excluding the original mechanical parts, such as the head stock and gear box, pulleys, guides from the guiding system, wormscrews and tailstock, since these parts are not changed under this program.

However, the correct function of the above mentioned parts will be verified by our technicians during the machine rebuild, and should need repair or replacement, the client will be duly notified.

All parts including mechanical and electronic that have been removed from the machine during refurbishment will be returned with the machine.

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 ~**



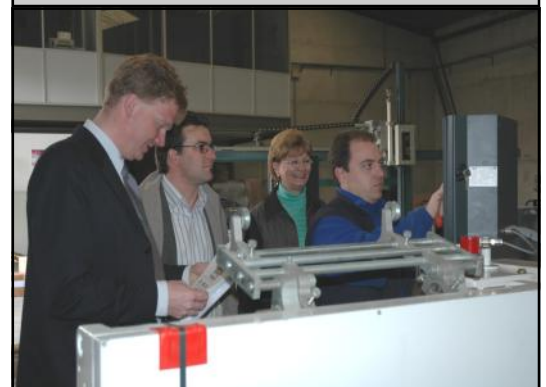
Working with local partners in the following countries;

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



Above: A restored ER-900

Below: IWM and Erasan-Zinzo staff test a newly refurbished ER-900



Below: An ER-33 following restoration





**www.coilwindingmachines.eu**

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Example - "SEIPP USWA-5050" machine rebuild

**Before**



**After**



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