

# Machine Conversions

## Features

### Before



### After



### Electrical Cabinet



Retain your competitive edge by rebuilding your existing or redundant coil winding machines. Great money savings can be made compared to buying new.

Our new PCWM control systems can be fitted to the majority of existing linear coil winding machines, including Bobifil, B&R, Marsilli, Meteor, Stollberg, etc. The work can be carried out at WT or the controls can be supplied in kit form and installed at your factory.

The high quality electrical components used in the machine control system were chosen to provide high reliability. As with all our new control systems, the components used are standard parts and spares are readily available from local suppliers worldwide. All systems are supplied with a 12 months electrical parts warranty.

Bobifil ER1200 machine rebuilt with our PCWM control system



### Work Carried Out

- Strip out existing counter & electronics
- Strip down machine, clean & re-paint
- Change bearings and belts
- Fit new main drive motor
- Fit new servo motor to the traverse
- Fit new control cabinets
- Fit new PC WM control (see below)
- Fit new push button station
- Fit new safety guard or edge strip
- Re-wire, test + de-bug

### PCWM Control



- Colour Touch Screen controls running on an industrial PC
- Quick and easy programming with user friendly screens
- Winding limits and pitch can be easily adjusted during winding and saved back to the program
- Jog facility (moving the traverse guide arm when the machine is in stop)
- Alarm & Fault indicators are shown clearly on the Run screen
- Easily linked to a PC network for remote programming or data backup
- Assistance is available direct from WT via a preinstalled modem connection

Moorlands House  
Midway  
South Crosland  
Huddersfield  
HD4 7DA  
United Kingdom

Tel: +44 (0)1484 663389  
Fax: +44 (0)1484 666783  
sales@windingtechnology.com