



www.coilwindingmachines.eu

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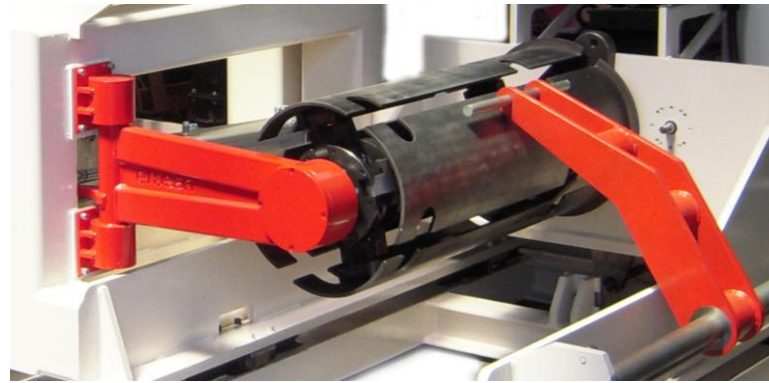
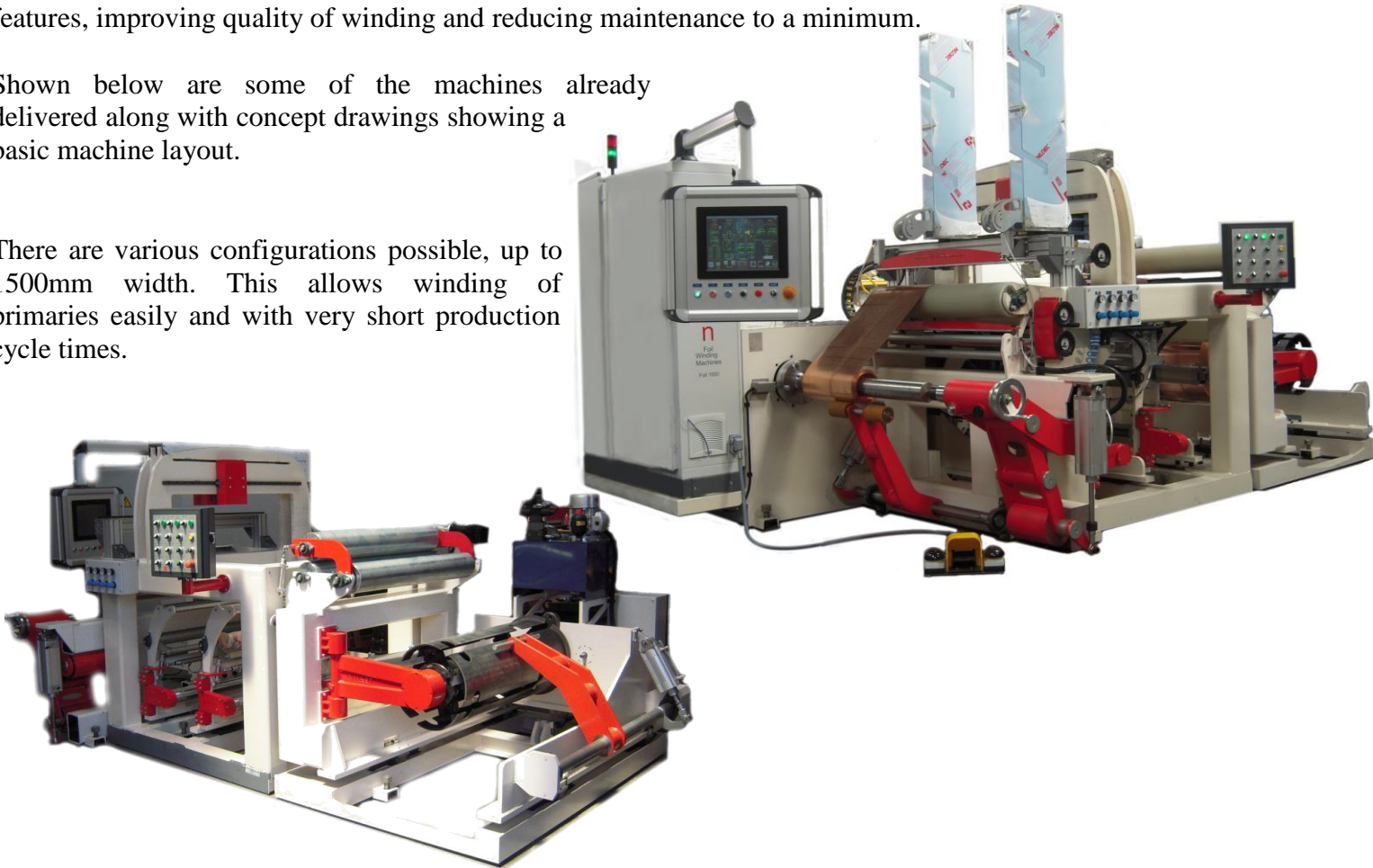
Unit 5L, Delta Drive, Tewkesbury, Glos. GL20 8HB. United Kingdom.

FOIL WINDING MACHINE SERIES

One of the latest developments at Erasan Technology is the range of foil winding equipment, with high-tech control features, improving quality of winding and reducing maintenance to a minimum.

Shown below are some of the machines already delivered along with concept drawings showing a basic machine layout.

There are various configurations possible, up to 1500mm width. This allows winding of primaries easily and with very short production cycle times.



The system incorporates high torque Parker servo motors with integrated reduction drive systems for precision control.

Expanding mandrels are made in house, to suit the exact requirement of the machine and product to be made.

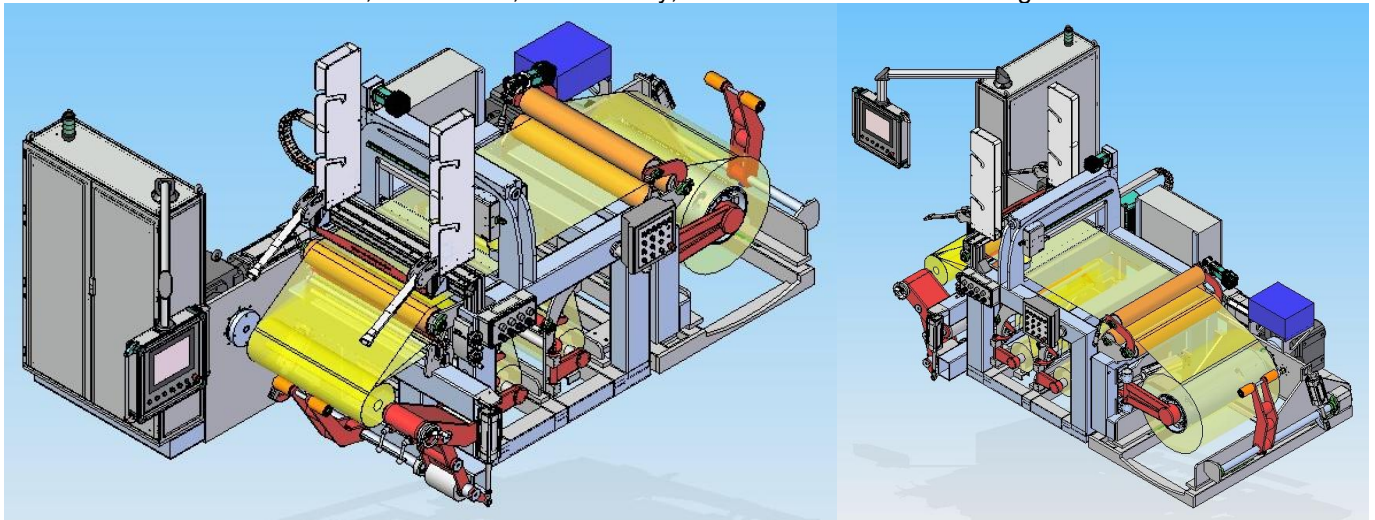
We aim to be much more than a machinery supplier. Our team has a vast range of winding experience and is able to offer help and advice on all aspects of coil winding, from tooling design to machine choice and set-up.

~ 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.



Additional processes and stages of automation can be included in the function of the machine according to your requirements. Shown here is a cold pressure welding station, used for fixing the terminal leads “in-line” during the winding.

TECHNICAL CHARACTERISTICS.

Various configurations of machine are available depending on your application requirements, For example:-

1 foil, 1 insulator // 1 foil, 2 insulators // 2 foils, 2 insulators.

Max foil width.....	300, 600, 900 up to 1500 mm
Guider precision	built in sensor detecting the foil edge creates a continuous feedback loop to ensure precise turn on turn foil layering
Type of programming	CNC- industrial PC
Approximate delivery time	6-9 months from order confirmation. (Please confirm at time of order)

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