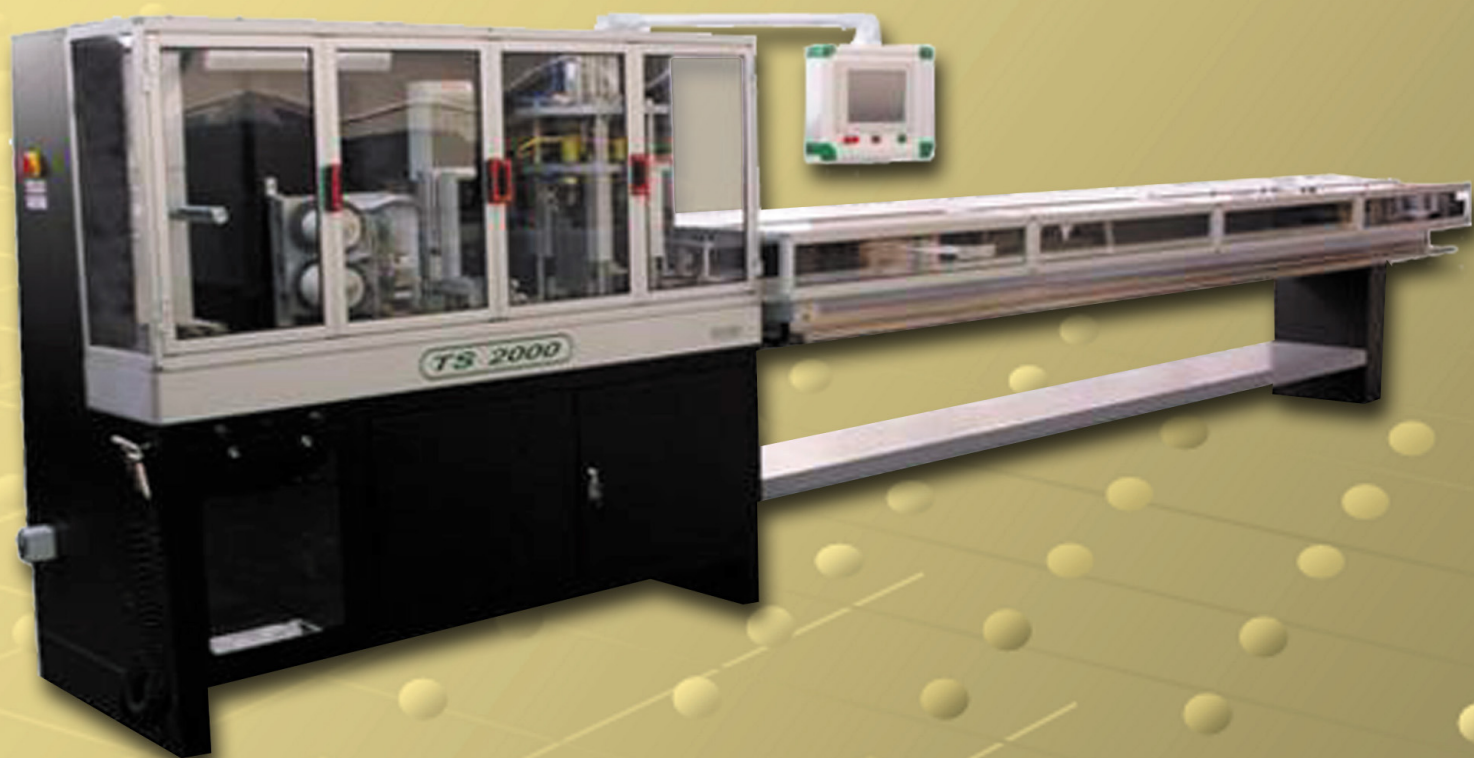


MACHINE FOR VERTICAL BLINDS



TS 2000 ECO

The NEW TS2000 ECO is a fully automatic machine for the production of vertical blinds equipped with a touch screen activated computer cutting, punching, folding and welding by ultrasonic with an automatic insertion of the hangers. The machine is able to process with a precision of 0,1 mm and a productivity of 240 louvers per hour (average size).

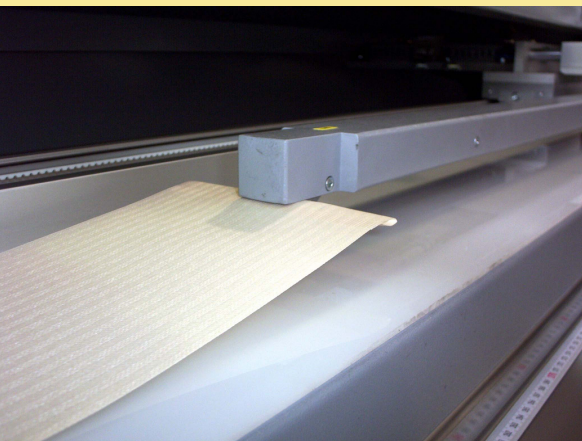
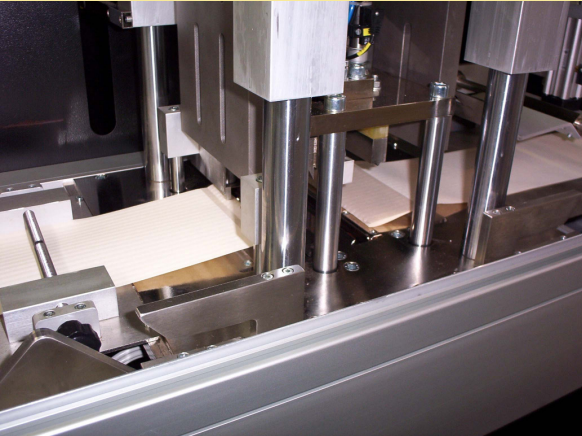
Soft Trevira CS fabrics can be processed exactly like coated fabrics, since our machine is fitted with a special device allowing instant coating when needed.

TS2000 ECO has been conceived taking advantage of the technology and experience made with the Standard Model to answer requirements for a lower productivity.

tecno system

MACHINERY FOR BLINDS

SOME IMPORTANT FEATURES:



- The order is entered through the computer (i.e.: length, quantity, type of fabric, etc..)
- A wide range of options is available for memorizing the working data of each type of fabric (sealing time, cooling time, sealing pressure and with or without welding tape)
- The machine will automatically set up according to the characteristics of the fabric being processed.
- A special programme for slope blinds is also available. The computer will calculate the different drops for slope blinds by simply inputting the minimum and maximum drop and the number of louvers to be processed.
- An auto diagnostic system visualized graphically on the monitor allows to detect anomalies of any kind.
- A MODEM integrated in the computer allows an immediate and direct connection to Tecno System for verifying and solving from a distance possible anomalies.
- A special device applies, whenever necessary, a special tape on the louvers for allowing also uncoated fabric to be welded and preventing from any possible fraying on the punched and cut part.
- N. 4 adjustable autocentering guide rails ensure perfect centring of the fabric.
- The fabric roll holding shaft has pneumatic inflating rubber grippers, an electromagnetic braking system and an anti-static device.
- The machine is able to process 63, 89, 127mm width of fabric.
- Minimum louver's length 220mm
- Maximum louver's length is 3300mm. By means of a special programme, it is possible to reach the length of 3900mm.
- The drop of the slat is obtained by a moving arm operated by a brushless motor and numerically controlled that unloads the louver according to a preset step.
- All mechanic, electric, electronic and pneumatic parts are guaranteed to UNI European standards.
- TS 2000 ECO has been designed and built according to the EC law.

TECHNICAL FEATURES

• Electric supply	Monophase 220V, 50/60Hz	• Length	7000 mm
• Average electric consumption	2 Kwh	• Max Height	2000 mm
• Air supply	6 bar	• Depth	1140 mm
• Average air consumption	50 lt/min	• Weight	Kg. 1100
• Bottom Fold	65 mm or on request		
• Top Fold	23 mm or on request		
• Punch	Round Ø 16 mm or on request		