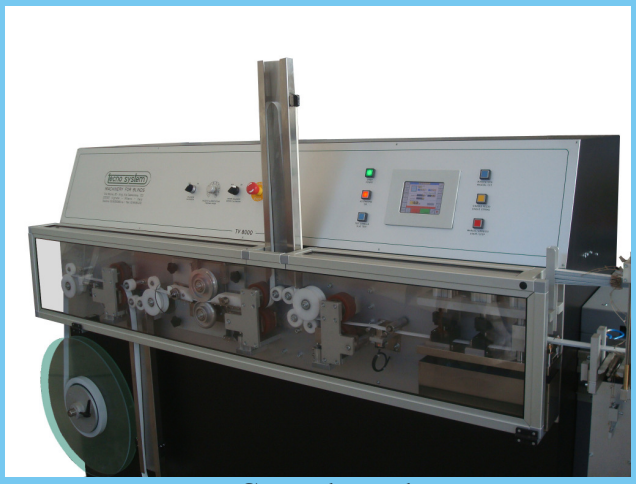
MACHINE FOR VENETIAN BLINDS

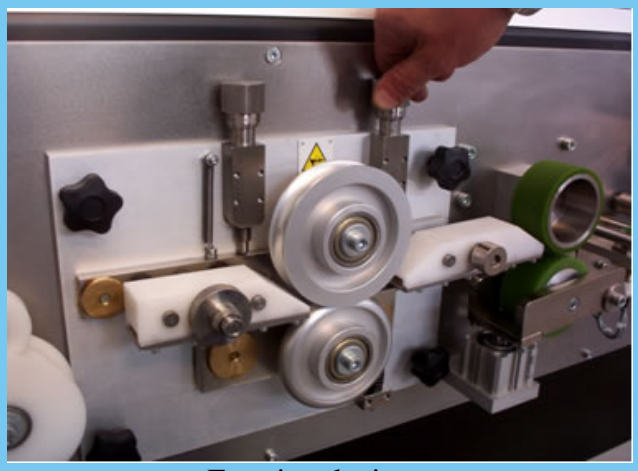
TV 8000

Alluminium venetian blind machine that forms, punches cuts and threads 12,5-15/16 and 25mm slats. The machine is equipped with 1 punch operated by brushless motor. The machine stops the slat exactly where the hole has to be done. This system allows a remarkable slat speed together with a very compact and space saving frame. TV8000 is equipped with a unique software and allows the production of different blinds configuration. The machine also includes a "manual program" for the production of blinds that differs from standard parameters. Threading stations positionning is automatic according to the blind sizes input in the machine computer.

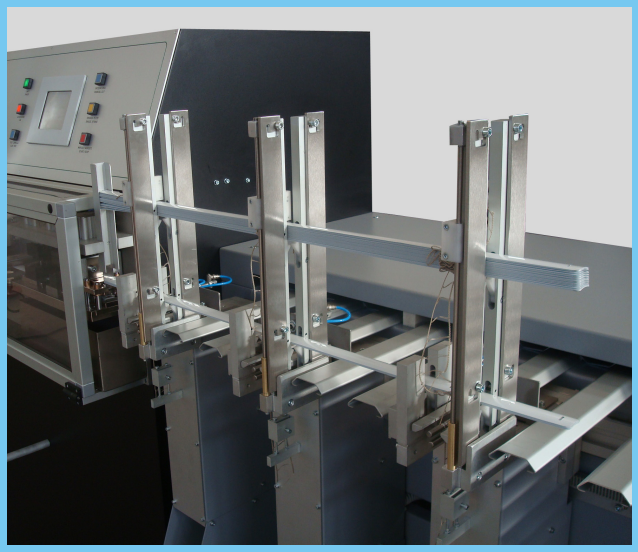
tecno system
MACHINERY FOR BLINDS



Control panel



Forming device



Slat packaging table with 7 threading stations, positioned automatically, complete with a packaging device for the finished blind.

FEATURES

- Numerical control system to determine the slat length with an accuracy of ± 0,5 mm.
- All automatisms are controlled by a computer (touch screen) integrated with an auto diagnostic system checking the functioning of all electronic and pneumatic components.
- The computer calculates automatically the number of slats once you enter the height of the blind and the dimensions of head and bottom rail, the number of holes and the number of threading stations.
- Two magazines for coil accumulation with optical sensors guarantee homogeneous forming of slat from the beginning to the end of the coil.
- Variable slat feeding and pulling speeds determined by computer.
- Guide hole punching die and seven threading stations as standard features.
- The cut, punch and threading stations are operated by air.
- Each threading station is equipped with a special and patent pending device that by means of pneumatic cylinders and ball bearing driving wheels help the slat to thread even at high speed.
- Very fast kit change: from 15mm to 25mm it only takes 5 minutes.
- Choice of ordering machine for assembly of blind with or without head rail.
- Automatic shut-off in case of slat hinder by the terylene during the threading operation.
- Automatic shut-off in case of splices in coil.
- Two emergency stop buttons.
- Automatic shut-off at end of coil.
- Safety alarm displayed on the screen in case of sudden fall in air pressure.
- Optional ladder tape holders.
- All electric, electronical and pneumatic parts are guaranteed to UNI European standards.
- The TV 8000 has been designed and built according to the EC law.

DIMENSIONI E PESO

Length	5000 mm
High	1600 mm
Width	600 mm
Weight	390 Kg

SPECIFICHE TECNICHE

Electric supply	220 V 50/60 Hz Mono phase
Average electric consumption	1 Kw/h
Air supply	6 bar
Average air consumption	60 lt/min

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