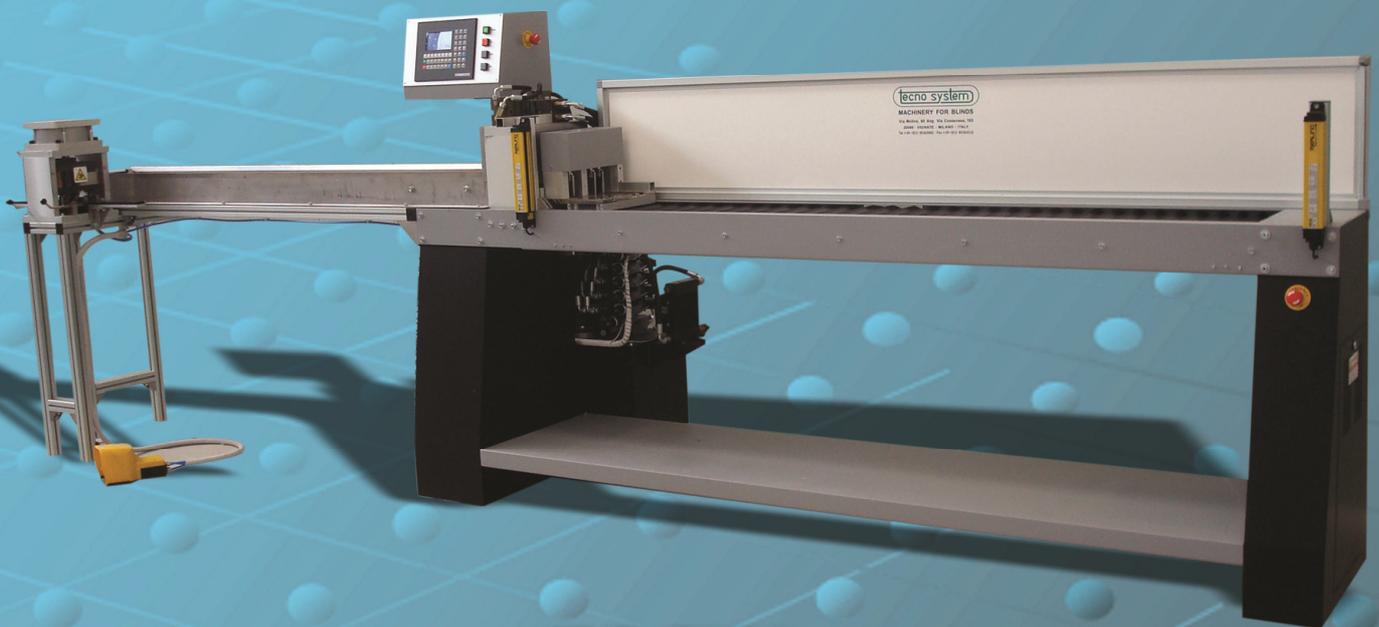


# MACHINE FOR VENETIAN BLINDS



TC 7000

Automatic machine computer controlled for cutting and punching custom sized head rail, bottom rail and tilt rod with side guide hole included and equipped with self standing pneumatic operated die for tilter and cord lock holes punching.

## SOME IMPORTANT FEATURES ARE:



- The software of the machine is personalized taking into consideration the type of profiles and components that the customer intends to use and the type of blind to be manufactured.
- The working data are entered through the computer keyboard (e.g.: length, quantity etc.) for starting the cutting and punching operations that the machine will perform in complete autonomy considering the parameters already entered into the computer.
- In the basis software the below mentioned programmes are operational:

**Standard Configuration:** Allowing to memorize several programmes where length and quantity are the only data to be input. The computer will then calculate automatically the position and the number of holes to be made, basing on the pre-entered parameters.

Side guide hole punching available.

**Manual Configuration:** for processing orders with different characteristics from the standard Configuration, such as quantity and holes distance.

- The profiles are put into the die unit and are automatically transported for the cutting and punching process by a numerical controlled pneumatic gripper and equipped by sensors which reveal the material presence.
- Pneumatic die (separate from the machine) for tilter and cord lock hole punching.
- An auto diagnostic system graphically visualized on the monitor gives the opportunity to detect anomalies of any kind.
- All electric, electronic and pneumatic parts are guaranteed to UNI Europeans standards.
- The TC 7000 has been designed and built according to the EC rules.



## OPTIONALS

- Data input through a bar code reader.
- Possibility of adding more working tracks
- The TC 7000 on request can be supplied to work head and bottom rail for 35/50 mm blinds.

## DIMENSIONS AND WEIGHT

Length	5000mm
Height	1700mm
Width	1000mm
Weight	700Kg.

## TECHNICAL SPECIFICATION

Electric supply	380 V 50/60 Hz Three-phase
Electric consumption	3 Kw/h
Air supply	6 bar
Average air consumption	20 lt/min