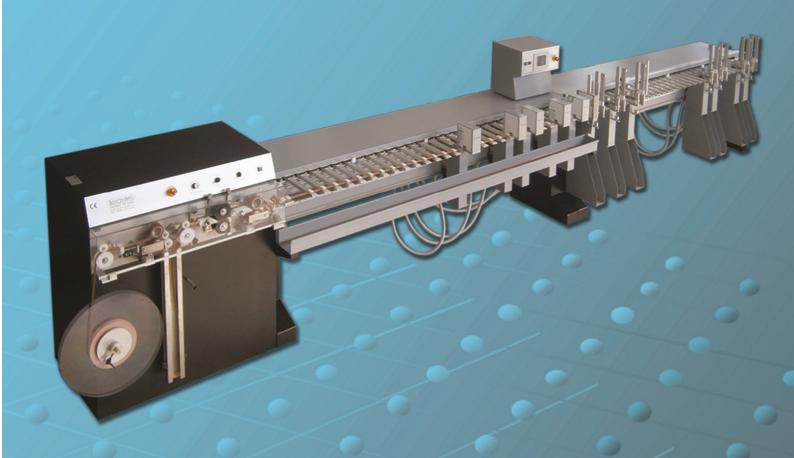
# MACHINE FOR VENETIAN BLINDS



## TV 8000 COMBI

Alluminium venetian blind machine that forms, punches cuts and threads 12,5-15/16 and 25mm slats.

The positioning of the punching and threading stations is automatically done by the computer, according to the overall dimension of the blind previously memorized TV 8000 COMBI 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.





Control panel and packaging table of slats



Forming device



Machine body

#### **FEATURES**

- Numerical control system to determine the slat length with an accuracy of  $\pm 0.5$  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, four punching units 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 COMBI has been designed and built according to the EC law.

#### **DIMENSIONS AND WEIGHT**

Length	8000 mm
Height	1600 mm
Width	750 mm
Weight	500 Kg

### TECHNICAL SPECIFICATIONS

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