

## ***Devices for samples and swatch making***

### **Taping heads: NTE series patent pending model**

**NTE** taping head series is the ultimate solution for the fabric taping process, needed to fix the edges in sample making. **NTE** is a taping head, that allows to apply crosswise self-adhesive tapes automatically on spread fabrics.

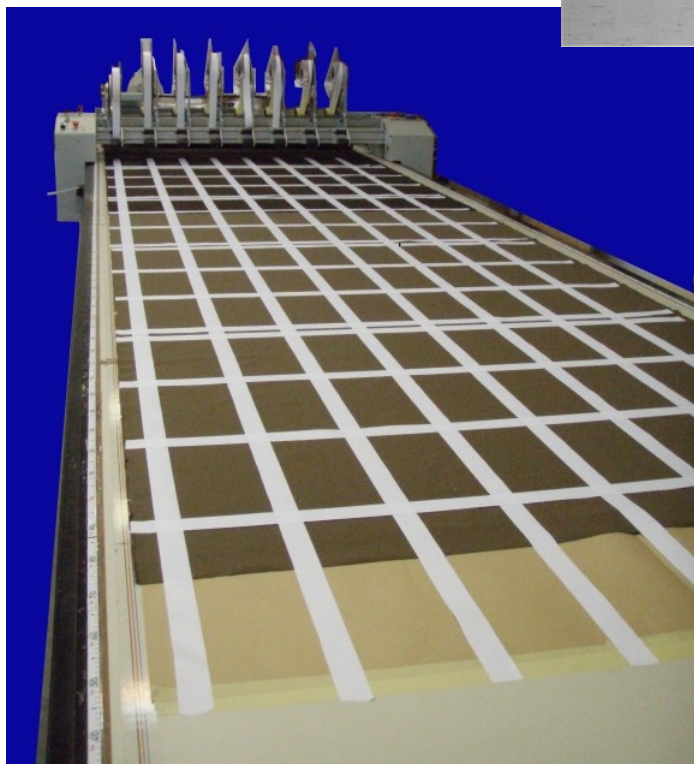
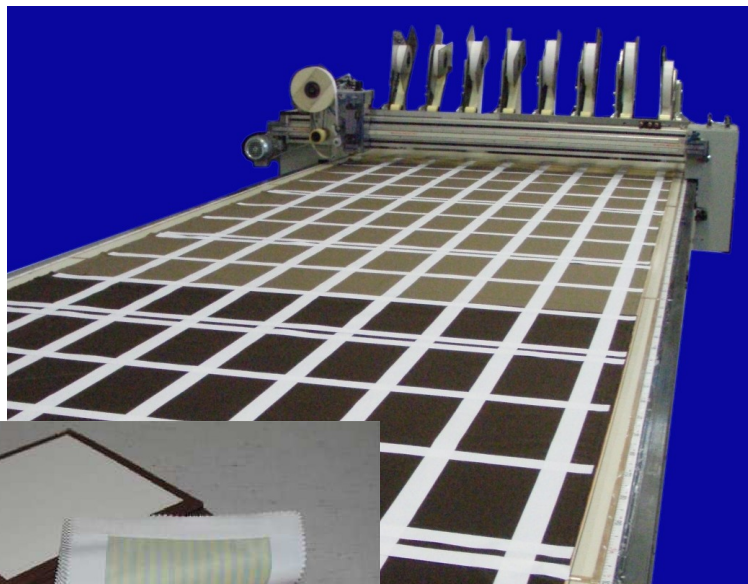
**NTE** is usually installed on a **CNL1k8p** longitudinal taping carriage.

Fitting **NTE** and **CNL1k8p** together you will be able to apply the tapes in both directions with just one machine's run.

**NTE** series heads can apply paper, clear type and non-woven tapes.

If using **NSTLabelEditor** software, you can pre-print tapes in a suitable and easy format to be applied with **NTE**.

**NTE + CNL1k8p** guarantee time saving, a precise tapes positioning, with constant quality and time scheduling in the taping process.



### **Description**

**NTE** is a device to be installed on a carriage that runs on a fabric spread table.

The taping process is made in two times.

- 1.the lengthwise taping process is made in the forward run.
- 2.the crosswise taping takes place during the backward run. The carriage stops in the right position to allow the application of the tape crosswise.

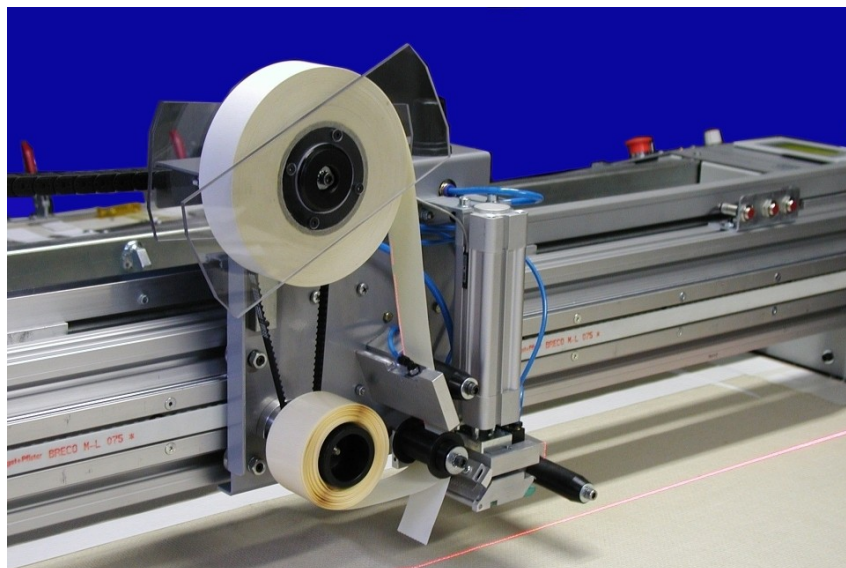
The operator has to stick the tape and start the taping head, a *laser* line helps to stick the tape in the right position.

As the run starts the **NTE** heads run on the fabric for the needed width and apply , stick and cut, the tape.

The input of the positioning program is done through a touch screen terminal.

The positioning program is the same used in the pinking machine.

## Cnl1k8p with NTE1000



### Dimensions

<b>Lateral projection off table</b>	30 cm opposite to operator side
<b>Height</b>	45 cm
<b>Width (waste space over table)</b>	20 cm

### Technical characteristics

<b>Power supply</b>	240V single phase
<b>Installed Power</b>	0,35 KW
<b>Average Speed</b>	30 m/min
<b>Number of taping heads</b>	1
<b>Applying positions programming</b>	By touch screen terminal
<b>Positioning</b>	Controlled by PLC via encoder
<b>Accelerations/Decelerations</b>	Controlled by PLC
<b>Motor</b>	240V 0.25Kw

### Optionals

<b>Item</b>	<b>Description</b>
<b>NST Label Editor</b>	The <i>Elebor GB</i> software to print labels and stripes, specifically designed for sample making needs
<b>BSX4 or BSX5 Toshiba TEC printer</b>	Thermal transfer printer equipped with ribbon save system to print stripes
<b>AC 1023</b>	External tape re-winder
<b>PR 350</b>	External tape roll holder