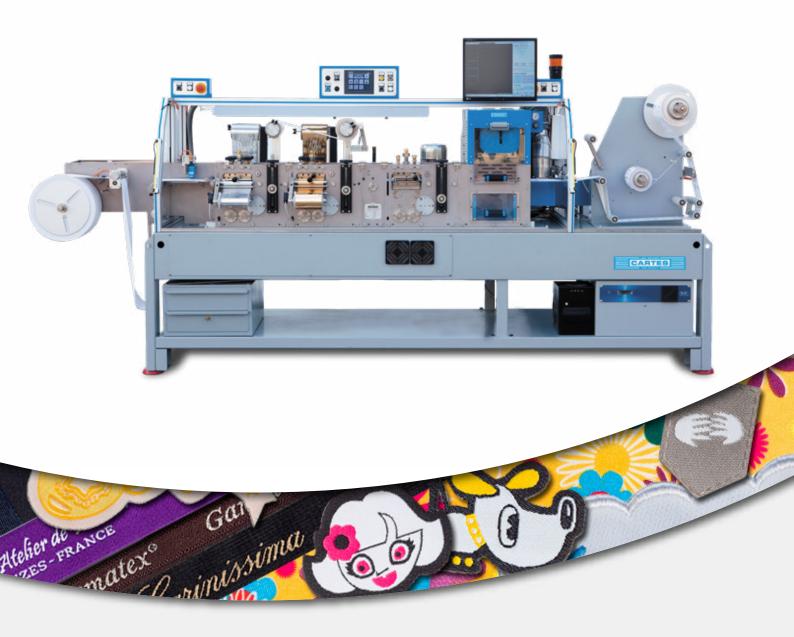


# CE161LTEX

Hot stamping, embossing and LASER die-cutting machine for woven labels, badges, ribbons, labels in artificial leather and other materials in roll



# CE161LTEX

The **CE161LTEX** is a multifunctional machine equipped with the most advanced technologies that make it versatile and efficient, enabling to process a wide range of materials such as:

- Woven labels and badges
- Ribbons
- Jacron and artificial leather
- Cardboards for hang tags

The special configuration of this machine permits to easily process woven materials in roll and to fulfill various applications in a single production cycle, such as: hot stamping, overprinting, embossing and hologram application.

Furthermore, with the laser unit, it is possible die-cut any kind of shape and also make cutting, kiss-cutting, perforation, engraving, progressive and regressive numbering.

The **CE161LTEX** stands out for its compact line and for the exclusive systems of:

- Image capture by camera (ast)
- Laser die-cutting unit

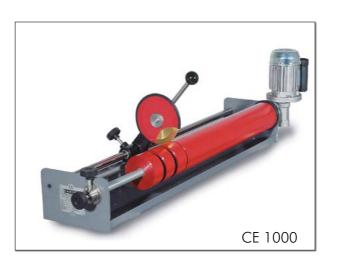
The camera captures and adjust the image and the laser Die-cuts while correcting the unevenness previously detected on the fabric. This allows the machine to perfectly achieve centred and homogeneous badges, avoiding the waste of material. It is also possible to cut ribbons with length longer that the working area and even longer than one meter.

## **Applications**

- Hot stamping
- Marking and engraving
- Embossing
- Ultrasonic cutting
- Guillotine cutting
- LASER cutting
- Perforation with puncher or Laser

Technical data	CE161LTEX
Web width:	160 mm - (6 19/64 in)
Holding box dimensions:	150 x 175 mm - (5 29/32 in x 6 57/64 in)
Laser die-cutting area:	175 x ∞ mm - (6 57/64 in)
Productivity:	up to 11.000 cycles / hour
Power supply:	400 V - 3 PH + N + T - 50/60 Hz



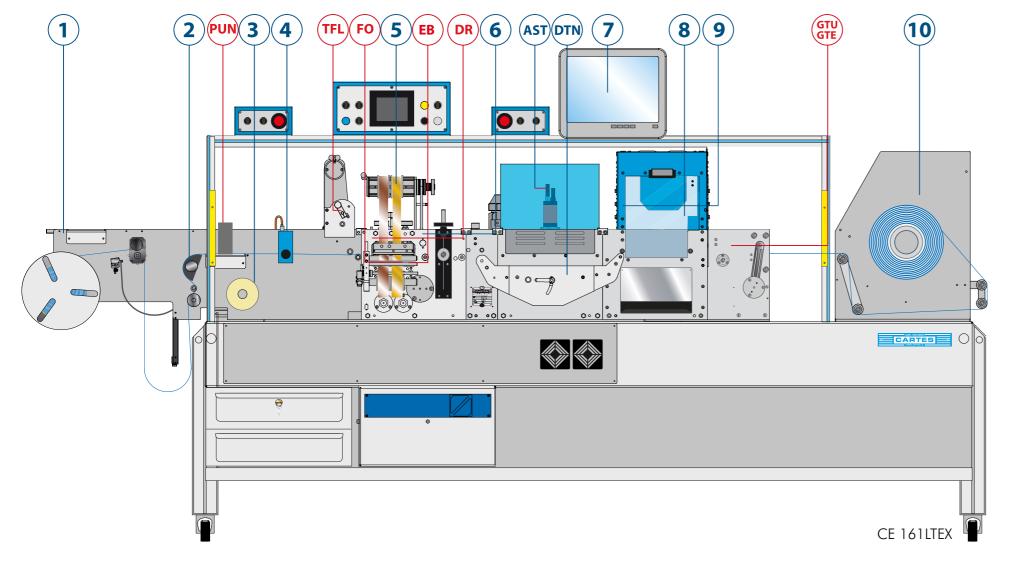


## CE 1000 Slitting machine for foil

**CE 1000** for logs up to 1050 mm width and  $\varnothing$  180 mm

**DIMENSIONS:** (1350 x 380 x 360 h) mm

WEIGHT: 33 Kg



#### **Basic equipments**

- 1 Unwinder with photocell to stop the machine when the material finishes
- **2** Vacuum brake
- **3** Unwinder for bi-adhesiv tape
- 4 Overprinting photocell
- **5** Hot stamping/embossing/engraving unit up to 500°C for Jacron and artificial leather
- **6** Stop during the pressure cycle to make embossing
- **7** Touch screen control panel
- 8 100 Watt LASER unit (Sealed)
- **9** Antistatic device
- **10** Rewinder with shaft of  $\varnothing$  50 mm for rolls up to  $\varnothing$  300 mm
- **AST** Image capture system (AST)
- **DTN** Pulling system for total cut

#### **Accessories on request**

- **PUN** Puncher for hang tags for 1 hole of  $\emptyset$  4 mm or two holes of  $\emptyset$  3 mm
- **TFL** Longitudinal foil feedeing system
- FO Photocell for hologram application
- **EB** Double box for embossing cliché
- **DR** Device for printing on the rear of the label
- GTE Electronic cold cutting system for hang tags and labels

Ultrasonic cutting system for ribbons and woven labels with maximum width 80 mm



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