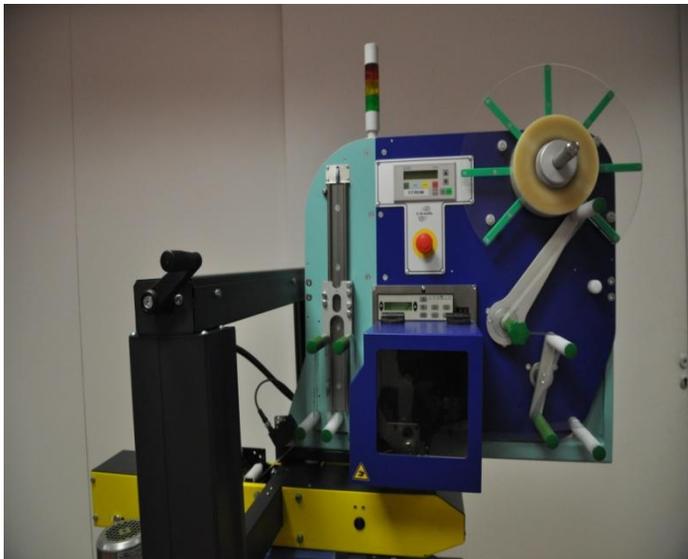




# TT-PS 100 Printing Revolution

**T-Trade Engineering** introduces **TT-PS100**, a unique **Adhesive Tape Printer**, able to definitely change the concept of industrial labelling, **moving from printing on self adhesive labels, to printing on adhesive tape**, using thermal transfer technology. This change improves the environmental impact, while reducing the costs.

The printer works in junction with any case sealer / case taper machine and these are the main benefits:



**Dramatic costs reduction.** While closing the box with adhesive tape, TT-PS100 is able to print directly on it, without using labels. The adhesive tape is less expensive than any kind of label and, in any case, it should be used to seal the box

**Shorter packaging line.** Removing the labelling station, the packaging line is shortened with economical benefits, related to space and logistic saving.

**Less products to store.** Printing on the adhesive tape, less items have to be kept in stock and fewer steps are needed.

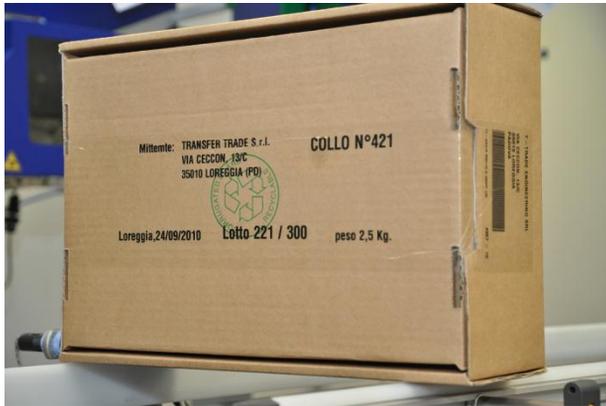
**Printings are visible on three sides of the package.** Furthermore, the upper print gives a huge advantage for boxes logistical management and traceability

**One machine less to install** on the line, as we can avoid labels application, saving the machinery and its operative / service costs.



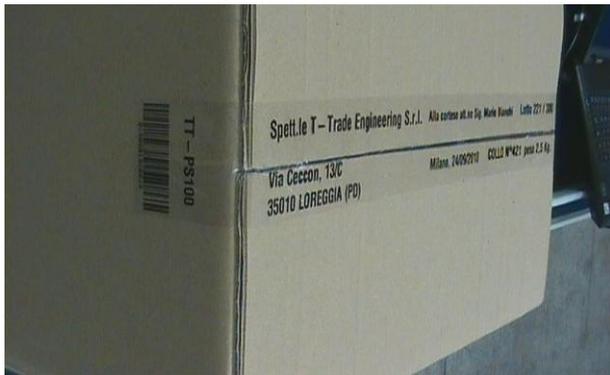


# TT-PS 100 Printing Revolution



**Easy control on leaving packages.** The quantity and quality of variable data, which can be printed on the sealing tape, make possible the immediate check on ready to leave goods, directly from the shipping document

**Security and anti-tampering sealing of the package** achieved printing unique and unrepeatable data on the sealing tape



**Lower freight and insurance costs** can be negotiated with carriers and insurance companies, using the printed adhesive tape as a warranty and security tool.

**Effective and easy packages customization.** Printing on the adhesive tape, it allows boxes customization with variable data, such as: date, batch no., addresses, general info, logos, promotional messages, etc..

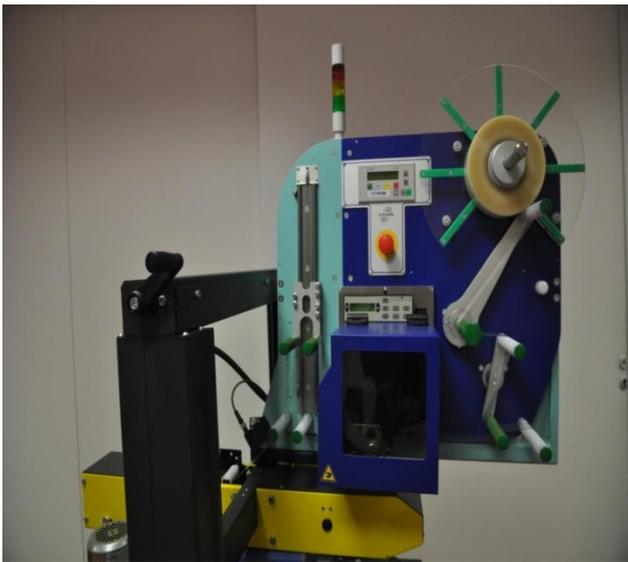
**Strong improvement on the environmental impact** of waste product in labelling applications, avoiding the labels and the related silicone release liner.





# TT-PS 100 Printing Revolution

## TECHNICAL DATA



**Dimensions**(approx.): high 900 mm, width 700 mm, depth 400mm

**Power supply:** 220 – 230 V. 50 – 60 Hz

**Absorbed power:** 2,0 Kw

**Application speed:** 20 seals-labels/1' (seal-label length 100 mm with printer standard configuration)

**Reel external diameter:** max 400 mm.

**Labels (reel) width:** min 30 mm. max 100 mm.

**Label (reel) core dia.:** 3" (76 mm.)

### System composition:

- Reel unwinding-holding set
- Swinging set
- Printed tape store set
- Zebra PAX4 printer set
- Linerless set (to be applied to the printer)
- Control board: PLC (customizable)
- Finishing: Painting (customizable)

Various configurations possibilities through menu enabling the management of: prints, applications, operations control and alarm. Provided with intrinsic safety device (casing) and by law safety devices (gradual restoration, safety and emergency switches).

### CE Certification.

All reported information are not binding T-Trade Engineering and they might vary when manufacturing.