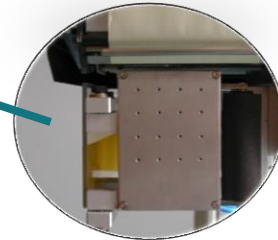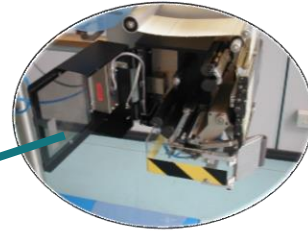# INDUSTRIAL PRINT & APPLY

APPLY CODE PRO

APPLY CODE PRO systems are Label Engineering's solution for **printing and applying labels in real-time.** Developed to integrate **thermal transfer printing units up to 6 "print width**, they also allow the use of labels in different formats and support materials to guarantee durability and inalterability of the print over time.

The range includes a series of devices that provide both **contactless (*air blow*) and contact application**.
Both solutions guarantee the correct application of labels in **lateral, upper, bottom, as well as front and rear, on moving or extremely fragile products.**

The cylinders with fixed stroke or with self-dimensioning devices to adapt to the variable dimensions of the products, allow **contact applications on all types of products, even with irregular surfaces.**

Thermal transfer Print Engines
ZEBRA - SATO – NOVEXX - TSC

TECHNICAL FEATURES

APPLY CODE PRO

Print & Apply system equipped with 4 " and 6 " thermal transfer printing engine, created for real-time application on moving products.

Printing Group

Print methods :	thermal-transfer or direct-thermal
Printer specifications :	4 " - 6 " (*)
Print resolution :	200 – 300 - 600 dpi
Print speed :	400 mm/sec. max (*)
Connectivity :	Ethernet-USB- Centronic–RS232C

Pneumatic Applicator Group

Label width :	100 x 100 mm (standard 4")
	100 x 150 mm (optional 4")
	150 x 100 (standard 6")
	150 x 210 (optional 6")
Reel holder :	outside reel Ø 280 mm max
	inside reel Ø 40 mm
	Ø 45 -76 with adapters
Cylinder stroke :	300 mm (standard)
	280 mm (useful out of space)
	500 mm (optional)
	480 mm (useful out of space)
Performances :	up to 50 labels/min.
	(depending on cylinder stroke and label size)

Application configuration :	**by contact**
	by blowing air
	by oscillating roller
	angled

Power supply :	220-230 V, 50-60 Hz, 800 W
Air supply :	6 bar
Dimensions :	700 x 600 x 400 mm
Weigh t:	40 Kg. (label reel excluded)

(*) *depending on the brand or model of printing unit used*

Available models	Fixed plate for application
CAC 004 (●) **(4 " print engine)**	**100 x 100 mm**
CAC 006 (●) **(6 " print engine)**	**150 x 100 mm**

(●) *Print engine excluded*

Optional :
- ❖ **Check of label application**
- ❖ **Barcode readability check**
- ❖ **Oversized reel holders also motorized**
- ❖ **Check for imminent end of ribbon and end of labels**
- ❖ **Alarm signals with luminous acoustic warning**

Label Engineering reserves the right to make construction changes without prior notice that may lead to changes in the characteristics or performances indicated.