



# CW-APT

## Print & Apply in colour

Thanks to the close collaboration with Epson, we were the first to create a labelling machine that can print and apply - in real time - high definition color labels.

Until now, the variable data could be added "in line" only with the use of thermal printers, therefore monochrome and in low quality graphics, usually reserved for text indications (tables, lots, expiry dates, etc. and barcodes). Therefore, there was the need to stock and store partially pre-printed labels.

With Finlogic's CW-APT applicator, we bring all the benefits of "on-demand" printing directly to the production or packaging line: no need to manage custom label purchases and stocks. The complete graphics of the label of the highest quality, with all the necessary variable data, can be managed in real time directly on the applicator, avoiding further operations and consequent loss of time (offline printing, rewinding of the coils).

The availability of two models (4" and 8") and the possibility of using paper and synthetic supports, both opaque and glossy, even irregular shapes, make this solution absolutely flexible and adaptable to the companies needs in all commercial sectors.

The Print & Apply labelling machine CW-APT is ideal for both primary and decorative labelling and logistic labelling, in all the cases where a constant change in graphics or variable data is required, without sacrificing the possibility of colour printing.

## On-demand color labels with width up to 8"

Designed based on feedback provided directly from customers, the Colorworks C6000 series offers speed, control, efficiency and flexibility to print high quality customized labels. As for the width of the prints, the series Colorworks C6000 is available in two versions, one of 4" and one of 8". An optional integrated peeler is also available to optimize the workflow.





## Applicazioni



Food & Beverage



Prodotti non alimentari



Sostanze chimiche



Prodotti ortofrutticoli



Pet Food



Etichettatura di scatole e imballaggi



Logistica



Stampa e applicazione

### Support flexibility

Possibility to use glossy, opaque and textured substrates.

Dimensions from 25 mm to 215 mm.

Exclusive sensor that can be easily positioned to print on supports of any shape, without the need for a second die cutting.

### High quality print

Resolution of 1200x1200 dpi.

Faithful colour rendering, thanks to the use of ICC color profiles.

### Driver e software

Compatible with Windows, Linux e Mac/iOS

Integrated with SAP

Support of native driver such as ESC/Label, BarTender, CodeSoft e NiceLabel

### Configuration and remote maintenance

Smart web interface for the management of the printer park.

Tool for the application of any changes to the entire printer park.

### Long life inks

Uniform gradations and fine lines thanks to the Epson Variable-sized Droplet technology.

Ultrachrome pigment inks  
DL for long-lasting labels  
BS 5609 certification in case of printing on opaque PE media.

### Ease of use

Loading media made by two different sides.

Front and rear cover to allow easy removal of paper jams.

Processing of variable data in one step.

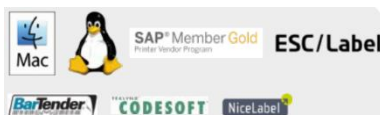
Large (2.7") and intuitive LCD display

### Assistance e support

Total tranquility!

No surprise: all components are covered by warranty, including the print head.

Possibility to extend the warranty for the entire printer life with optional Coverplus contracts.



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## Integrated Peeler

Printing of the label that comes peeled through the integrated peeler (unique functionality in its genre among inkjet printers).

Printing one label at a time thanks to the sensor label integrated in the peeler. Integration with the applications of type Print & Apply.



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## Applicator technical characteristics:

Power supply	230V 50/60 Hz
Pneumatic supply	5 bar
External coil port capacity (optional)	max. Ø 300mm su anima da 76mm
Average productivity *	12 – 20 applications / minute
Controller	PLC Siemens S7-1200 con display touch 4,5"

## Printer technical characteristics:

Modello	CW-C6000PE	CW-C6500PE
Testina di stampa	µTFP4	µTFP4
Risoluzione (dpi)	1200×1200 dpi	1200×1200 dpi
Numero di colori	4 colori	4 colori
Capacità inchiostro	80 ml	80 ml
Supporti utilizzabili	Etichette Matte/Glossy/ High Glossy e pellicola Matte/Glossy	Etichette Matte/Glossy/ High Glossy e pellicola Matte/Glossy
Porta I/O	Standard	Standard
Direzione di stampa	Bidirezionale o unidirezionale	Bidirezionale o unidirezionale
Lunghezza etichette	609,6 mm	609,6 mm
Dimensioni (L×P×A)	340×565×326 mm	444×512×326 mm
Velocità di stampa (intera larghezza)	119 mm/s (velocità max 300×600 dpi)	85 mm/s (velocità max 300×600 dpi)
	75 mm/s (velocità 600×600 dpi)	49 mm/s (velocità 600×600 dpi)
	48 mm/s (normale 600×600 dpi)	34 mm/s (normale 600×600 dpi)
	18 mm/s (qualità 600×1200 dpi)	13 mm/s (qualità 600×1200 dpi)
	8 mm/s (qualità max 1200×1200 dpi)	6 mm/s (qualità max 1200×1200 dpi)
Diámetro rotolo	203,2 mm/8"	152,4 mm/6"
Larghezza carta	Da 25,4 a 112 mm	Da 25,4 a 215,9 mm
Larghezza di stampa	Fino a 108 mm	Fino a 211,9 mm