

# FlexPackPRO<sup>®</sup>

## POUCHMARK<sup>™</sup>



**RUGGED.  
RELIABLE.  
VALUE.<sup>™</sup>**



REPRESENTED BY



**PRODUCT CATALOG**





**BETTER-BUILT  
PRINTERS AT A MORE  
REASONABLE PRICE.**

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**FlexPackPRO<sup>®</sup>**  
Thermal Transfer Overprinting





# PREMIUM TTO SYSTEMS BUILT BY TTO EXPERTS.

*Every system we build is the culmination of over 25 years of dedicated thermal transfer printing technology experience. We know what it takes to deliver the highest-quality, most reliable TTO performance in any packaging environment.*



## CONTENTS

.....

130 Series Models (32mm).....Page 3

210 Series Models (53mm).....Page 4

420 Series Models (107mm).....Page 5

500 Series Models (128mm).....Page 6

PouchMark FLOW.....Page 7

PouchMark VERSA.....Page 8

ProCode Professional Software.....Page 9

FLEX Ribbons & Printheads .....Page 10

# 130 SERIES

## 32mm TTO Coders

### FEATURES

- 32mm (1.3") wide, 300dpi Printhead
- Continuous & Intermittent Motion
- Perfect for "small footprint" expiration dates and lot codes
- Economical digital upgrade from hot stamp printers and roller coders
- Recommended for both packaging machines and labelers



Models:	130i7	130c7	130iXT	130cXT
Printer Mode:	Intermittent	Continuous	Intermittent	Continuous
Maximum Print Area:	32 x 76 mm	32 x 125 mm	32 mm x 76 mm	32 mm x 125 mm - Standard / 500 mm - Optional
(Width x Length)	(1.3" x 3")	(1.3" x 5")	(1.3" x 3")	(1.3" x 5" - Standard / 19.7" - Optional)
Print Resolution:	300 dpi	300 dpi	300 dpi	300 dpi
Max Print Speed:	500 mm/s (19.7 in/s)	1,000 mm/s (39.4 in/s)	500 mm/s (19.7 in/s)	800 mm/s (31.5 in/s)
Print Gap:	0.5 mm (0.02")	0.5 mm (0.02")	0.5 mm (0.02")	0.5 mm (0.02")
Standard Ribbon Width:	35 mm (1.4")	35 mm (1.4")	35 mm (1.4")	35 mm (1.4")
Maximum Ribbon Length:	680 m (2,230')	680 m (2,230')	1,000 m (3,280')	1,000 m (3,280')
Ribbon Saver Features:	Yes	Yes	Yes	Yes
Ribbon Loading:	Integrated Cassette	Integrated Cassette	Integrated Cassette	Integrated Cassette
Standard User Interface:	7" Color Touchscreen	7" Color Touchscreen	7" Color Touchscreen	7" Color Touchscreen
Software:	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional
Barcodes:	All	All	All	All
Standard Communication:	USB, Ethernet, RS232	USB, Ethernet, RS232	USB, Ethernet, RS232	USB, Ethernet, RS232
Printer Dimensions:	180 mm x 220 mm x 222 mm	180 mm x 220 mm x 222 mm	180 mm x 265 mm x 237 mm	180 mm x 265 mm x 237 mm
(Height x Width x Depth)	(7.09" x 8.66" x 8.74")	(7.09" x 8.66" x 8.74")	(7.09" x 10.43" x 9.45")	(7.09" x 10.43" x 9.45")
Printer Weight:	9.4 kg (20.7 lbs)	8.9 kg (19.6 lbs)	9.4 kg (20.7 lbs)	8.9 kg (19.6 lbs)
Power Supply:	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz
Air Supply:	4 bar / 58 psi (max)	4 bar / 58 psi (max)	4 bar / 58 psi (max)	4 bar / 58 psi (max)
Operating Temperature:	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)



# 210 SERIES

**53mm TTO Coders**

## FEATURES

- 53mm (2.1") wide, 300dpi Printhead
- Continuous & Intermittent Motion
- Highest-speed performance for heavy volume applications
- Superior, cost-effective replacement for other brands of 53mm TTO
- Broadest variety of models, from entry-level to industrial

Models:	210i7 / 210iL	210c7 / 210cL	210iXT	210cXT / 210cXTL
Printer Mode:	Intermittent	Continuous	Intermittent	Continuous
Maximum Print Area: (Width x Length)	53 x 76 mm / 125 mm (2.1" x 3" / 5")	53 x 125 mm / 500 mm (2.1" x 5" / 19.7")	53 mm x 76 mm (2.1" x 3")	53 mm x 125 mm / 500 mm (2.1" x 5" / 19.7")
Print Resolution:	300 dpi	300 dpi	300 dpi	300 dpi
Max Print Speed:	500 mm/s (19.7 in/s)	1,000 mm/s (39.4 in/s)	500 mm/s (19.7 in/s)	800 mm/s (31.5 in/s)
Print Gap:	0.5 mm (0.02")	0.5 mm (0.02")	0.5 mm (0.02")	0.5 mm (0.02")
Standard Ribbon Width:	55mm (2.2")	55mm (2.2")	55 mm (2.2")	55 mm (2.2")
Maximum Ribbon Length:	680 m (2,230')	680 m (2,230')	1,000 m (3,280')	1,000 m (3,280')
Ribbon Saver Features:	Yes	Yes	Yes	Yes
Ribbon Loading:	Integrated Cassette	Integrated Cassette	Integrated Cassette	Integrated Cassette
Standard User Interface:	7" Color Touchscreen	7" Color Touchscreen	7" Color Touchscreen	7" Color Touchscreen
Software:	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional
Barcodes:	All	All	All	All
Standard Communication:	USB, Ethernet, RS232	USB, Ethernet, RS232	USB, Ethernet, RS232	USB, Ethernet, RS232
Printer Dimensions: (Height x Width x Depth)	180 mm x 220 mm x 233 mm / 180 mm x 248 mm x 265 mm  (7.09" x 8.66" x 9.17") / (7.09" x 9.76" x 10.43")	180 mm x 220 mm x 233 mm  (7.09" x 8.66" x 9.17")	180 mm x 248 mm x 265 mm  (7.09" x 9.76" x 10.43")	180 mm x 248 mm x 265 mm  (7.09" x 9.76" x 10.43")
Printer Weight:	9.4 kg (20.7 lbs) / 11 kg (24.3 lbs)	8.9 kg (19.6 lbs)	10.5 kg (23.1 lbs)	10.5 kg (23.1 lbs)
Power Supply:	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz
Air Supply:	4 bar / 58 psi (max)	4 bar / 58 psi (max)	4 bar / 58 psi (max)	4 bar / 58 psi (max)
Operating Temperature:	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)

www.flexpackpro.com

# 420 SERIES

## 107mm TTO Coders

### FEATURES

- 107mm (4.2") wide, 300dpi Printhead
- Continuous & Intermittent Motion
- Print larger combinations of codes, logos, text and graphics
- Excellent option for printing variable ingredients and nutrition panels
- Up to 4.2" x 10" print area



Models:	420i7 / 420iL	420c7 / 420cL	420iXT	420cXT / 420cXTL
Printer Mode:	Intermittent	Continuous	Intermittent	Continuous
Maximum Print Area: (Width x Length)	107 x 76 mm / 125 mm (4.2" x 3" / 5")	107 x 125 mm / 250 mm (4.2" x 5" / 9.8")	107 mm x 76 mm (4.2" x 3")	107 mm x 125 mm / 250 mm (4.2" x 5" / 10")
Print Resolution:	300 dpi	300 dpi	300 dpi	300 dpi
Max Print Speed:	400 mm/s (15.8 in/s)	600 mm/s (23.6 in/s)	400 mm/s (15.8 in/s)	600 mm/s (23.6 in/s)
Print Gap:	0.5mm (.02")	0.5mm (.02")	0.5 mm (.02")	0.5 mm (.02")
Standard Ribbon Width:	110mm (4.3")	110mm (4.3")	110 mm (4.3")	110 mm (4.3")
Maximum Ribbon Length:	680 m (2,230')	680 m (2,230')	1,000 m (3,280')	1,000 m (3,280')
Ribbon Saver Features:	Yes	Yes	Yes	Yes
Ribbon Loading:	Integrated Cassette	Integrated Cassette	Integrated Cassette	Integrated Cassette
Standard User Interface:	7" Color Touchscreen	7" Color Touchscreen	7" Color Touchscreen	7" Color Touchscreen
Software:	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional
Barcodes:	All	All	All	All
Standard Communication:	USB, Ethernet, RS232	USB, Ethernet, RS232	USB, Ethernet, RS232	USB, Ethernet, RS232
Printer Dimensions: (Height x Width x Depth)	180 mm x 220 mm x 303 mm / 180 mm x 265 mm x 303 mm (7.09" x 8.66" x 11.93" / 7.09" x 10.43" x 11.93")	180 mm x 220 mm x 303 mm (7.09" x 8.66" x 11.93")	180 mm x 220 mm x 303 mm (7.09" x 8.66" x 11.93")	180 mm x 220 mm x 303 mm (7.09" x 8.66" x 11.93")
Printer Weight:	11.6 kg (25.6 lbs) / 12.6 kg (27.8 lbs)	11.1 kg (24.5 lbs)	11.6 kg (25.6 lbs)	11.1 kg (24.5 lbs)
Power Supply:	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz
Air Supply:	4 bar / 58 psi (max)	4 bar / 58 psi (max)	4 bar / 58 psi (max)	4 bar / 58 psi (max)
Operating Temperature:	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)

# 500 SERIES

128mm TTO Coders



## FEATURES

- 128mm (5" wide), 300dpi Printhead
- Continuous & Intermittent Motion
- Largest Available TTO Print Area (5" x 8")
- Fit logos, barcodes, date codes, ingredients, nutrition statements and more in one template

Models:	500iL	500cL
Printer Mode:	Intermittent	Continuous
Maximum Print Area:	128 x 125 mm	128 x 200 mm
(Width x Length)	(5.1" x 5")	(5.1" x 8")
Print Resolution:	300 dpi	300 dpi
Max Print Speed:	300 mm/s (11.8 in/s)	400 mm/s (15.8 in/s)
Print Gap:	0.5mm (.02")	0.5mm (.02")
Standard Ribbon Width:	130mm (5.1")	130mm (5.1")
Maximum Ribbon Length:	680 m (2,230')	680 m (2,230')
Ribbon Saver Features:	Yes	Yes
Ribbon Loading:	Integrated Cassette	Integrated Cassette
Standard User Interface:	7" Color Touchscreen	7" Color Touchscreen
Software:	ProCode™ Professional	ProCode™ Professional
Barcodes:	All	All
Standard Communication:	USB, Ethernet, RS232	USB, Ethernet, RS232
Printer Dimensions:	180 mm x 220 mm x 323 mm	180 mm x 220 mm x 323 mm
(Height x Width x Depth)	(7.09" x 8.66" x 12.71")	(7.09" x 8.66" x 12.71")
Printer Weight:	13.2 kg (29.1 lbs)	12.7 kg (28 lbs)
Power Supply:	100 - 240 VAC, 50 - 60 Hz	100 - 240 VAC, 50 - 60 Hz
Air Supply:	4 bar / 58 psi (max)	4 bar / 58 psi (max)
Operating Temperature:	1° - 55° C (34° - 131° F)	1° - 55° C (34° - 131° F)



BEST-IN-CLASS

## PROTECTION

WHEN YOU PURCHASE A FLEXPACKPRO® THERMAL TRANSFER OVERPRINTING SYSTEM, YOU'RE INSTALLING THE MOST RUGGED, RELIABLE TTO CODING EQUIPMENT AVAILABLE.

**BACKED BY OUR INDUSTRY LEADING 18-MONTH STANDARD WARRANTY.**



I N T R O D U C I N G

# POUCHMARK™

DIRECT-TO-POUCH VARIABLE PRINTING

## ▶ **FLOW™** CONTINUOUS POUCH-PRINTING SYSTEMS

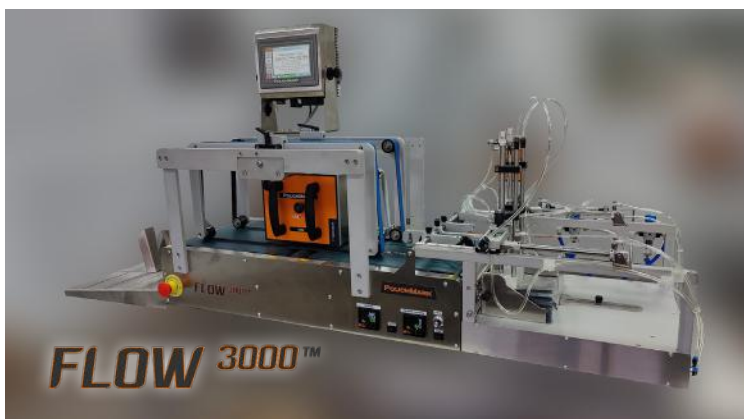
### **FLOW 2000**

Our blazing fast TTO-mounted friction-feeder/conveyor system, the FLOW 2000 prints a 7-inch-tall stack of flat pouches (or cards) at up to 180 packs per minute. And not just simple text or date codes – 1D, 2D and GS1 barcodes; logos and icons; incremental and database-fed variable codes...all at crisp and clear 300dpi resolution.



### **FLOW 3000**

Designed to meet the demands of multiple industries for an automatic feeding-printing system to print variable information directly to pre-made zippered and gusseted pouches, the FLOW 3000 is as close as you can get to a perfect solution. Print everything from nutrition panels, compliance data, production codes, logos, text and virtually any type of barcode directly onto pre-formed pouches, eliminating the need for pre-printed, hand- or machine-applied labels.





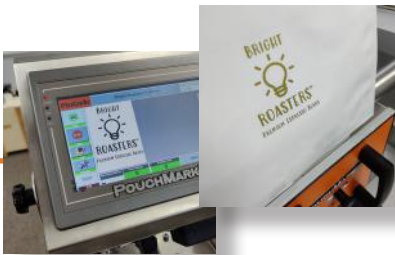
# ▶ **VERSA™**

## **MODULAR TABLE TOP TTO**

Now manufacturers and specialty retailers alike (coffee roasters, sweets shops, bakeries, etc.) can custom-print and brand their own bags, pouches and cards on-demand, without going to the expense and trouble of buying custom-printed labels to apply by hand.

Just choose a template from the touchscreen controller (made with the user-friendly Windows-based software included) and press the integrated foot pedal for hands-free, perfect custom printing every time! **Logos, product names, ingredients, barcodes, can all be designed into one template and printed at once.**

In addition, VERSA's modular design allows the user to raise the printer and rubber print pad above the base, in order to open and slide more difficult multi-layered zippered or gusseted bags over the



## **AVAILABLE MODELS**

**PERECT FOR POUCHES  
IN EVERY INDUSTRY**

- FRESH OR FROZEN FOODS
- MEAT OR POULTRY
- DRY FOODS & INGREDIENTS
- SEAFOOD
- DAIRY
- COFFEE
- SNACKS & CANDY
- BAKED GOODS
- PET FOOD
- MEDICAL DEVICES
- CANNABIS
- PERSONAL CARE

### **FLOW™**

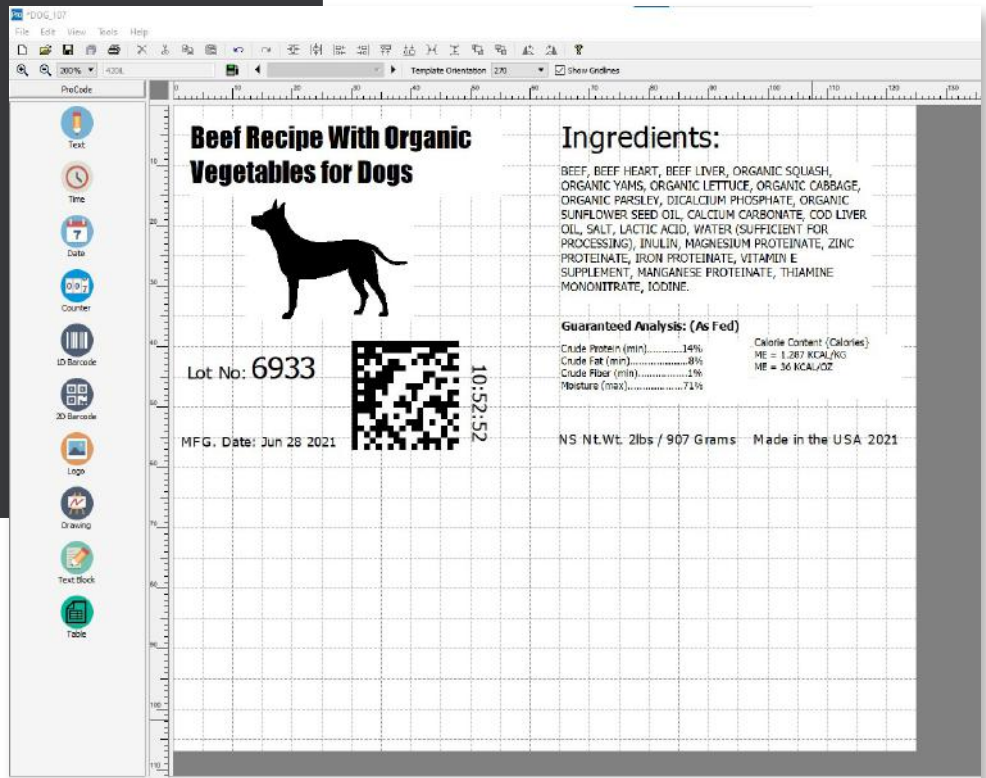
	PRINT AREA
130cL	32mm (1.3") x 250mm (10")
210cL	53mm (2.1") x 250mm (10")
420cL	107mm (4.2") x 250mm (10")
500cL	128mm (5") x 200mm (8")

### **VERSA™**

	PRINT AREA
130i7	32mm (1.3") x 76mm (3")
210iL	53mm (2.1") x 125mm (5")
420iL	107mm (4.2") x 125mm (5")
500iL	128mm (5.1") x 125mm (5")

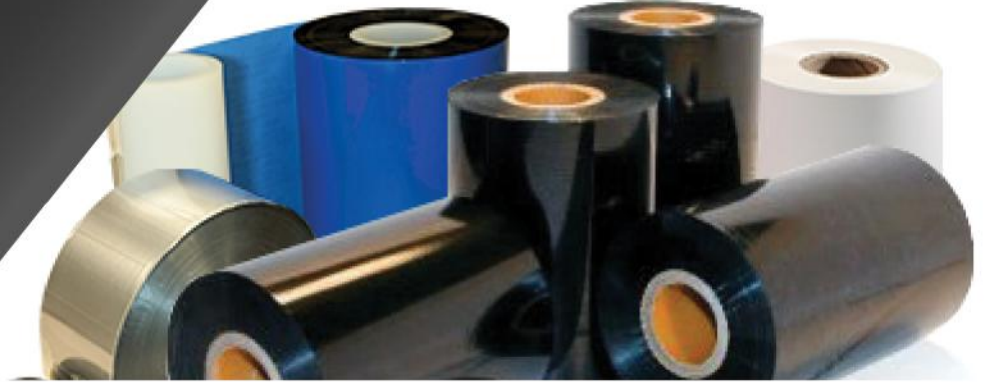
# ProCode™ PROFESSIONAL

*FlexPackPRO's full-featured coding design software, ProCode™ Professional, is included free-of-charge with every FlexPackPRO® TTO System.*



Our feature-rich, user-friendly, **Windows®-based software** enables you to easily create everything you'll need in your package coding environment. From standard **expiration dates and lot codes**, to **linear and 2-dimensional barcodes**, to **high-resolution logos and graphics**, ProCode™ does it all.

*Although ProCode™ is a proprietary FlexPackPRO® software program, multiple drivers and solutions are available to enable users to interface with their preferred coding and label design software.*



## A SUPERIOR LINE OF RIBBONS FOR TTO PRINTERS

### FLEX PREMIUM DURABLE WAX-RESIN RIBBON

The clear winner in its class, this premium "General Purpose" TTO ribbon is your high quality, cost-effective choice for traditional flexible packaging applications. Crisp text, codes and graphics with very good smudge and scratch resistance.



### FLEX ULTRA HIGH DURABILITY WAX-RESIN RIBBON

Remarkably versatile, FLEX™ ULTRA prints clear, dark images on most coated, uncoated and film substrates while providing added resistance to smudging, scratching and less friendly environments. Extra protection at a reasonable cost.



### FLEX SUPREME EXTREME DURABILITY RESIN RIBBON

When durability is critical, and exposure to heavy contact, certain solvents or harsh environments is of great concern, FLEX™ SUPREME is the answer. Print nearly indelible images on packaging film, pharma grade pouches and assorted label materials.



Our Xtend™ anti-static back-coating™ maximizes the life of your printhead.

### FLEX™ THERMAL PRINTHEADS - A PERFECT MATCH



*Genuine OEM quality printheads for all major brands of TTO, at a significant discount.*

## FLEX™ RIBBONS & PRINTHEADS

Available for All Brands of Thermal Transfer Overprinters

[www.flexpackpro.com](http://www.flexpackpro.com)



# BUILT TO LAST.



*FlexPackPRO® brand Thermal Transfer Overprinters are so rugged and reliable, we back every sale with an unbeatable 18-Month Warranty. Our engineers insist on using only the highest-grade materials and components, and our vertical manufacturing protocol ensures the tightest compliance to specifications. The end result?*  
**LESS DOWNTIME.**

## THE FINEST REGIONAL REPRESENTATION

More than 200 professional marking and coding sales engineers and technicians across the country make sure your experience with FlexPackPRO® brand TTO equipment is nothing short of exceptional.

## WE'VE GOT YOU COVERED.



Your FlexPackPRO® Representative:



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Dallas, Tx 75247

**800-678-5154**

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