FlexPackPRO 420 SERIES

107mm TTO Coders

RUGGED

- Built with 7000 series aircraft-grade treated aluminum alloy and stainless steel.
- Vertically-integrated parts manufacturing to ensure quality control and precision assembly.
- Heavy-duty installation brackets and rollers crafted in-house to customer specifications.
- Robust long-life mechanical design requiring zero preventative maintenance.





RELIABLE

- Clutchless ribbon drive and tension control design maximize uptime and long-term performance.
- Superior Festo® pneumatics assure image quality control & longer printhead life.
- Precision printhead assembly requires lower air pressure to achieve highest print quality.
- 300dpi Kyocera® printheads on self-leveling mounts provide superior code quality through every run.

VALUE

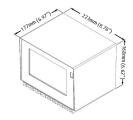
- Color LCD touchscreen controllers with WYSIWYG print preview come standard with all models.
- Full-featured, highly-intuitive ProCode® image design software comes free with all systems.
- Reasonably-priced ribbons, parts and service provide the industry's lowest total cost of ownership.
- On average, complete FlexPackPRO systems list for 25-40% lower than competitive TTO systems of comparable quality.



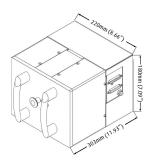
FlexPackPRO 420 SERIES Thermal Transfer Overprinting

Models:	420i/420i*125	420c
Printer Mode:	Intermittent	Continuous
Maximum Print Area (Width x Length):	107 x 75 mm / 125 mm (4.22 x 2.96 / 4.93 in)	107 x 125 mm (4.22 x 4.93 in)
Print Resolution:	300 dpi	300 dpi
Print Speed:	50 - 400 mm/second (2 - 15.75 in/second)	50 - 600 mm/second (2 - 23.6 in/second)
Est. Max. Throughput (Single Line):	200 packs/min	250 packs/min
Print Gap:	0.5 mm	0.5 mm
Ribbon Widths:	Min: 20 mm (0.8 in) Max: 110 mm (4.33 in)	Min: 20 mm (0.8 in) Max: 110 mm (4.33 in)
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 inch color LCD touchscreen	7 inch color LCD touchscreen
Software:	ProCode™ Image Design Software (with conversion capability)	ProCode™ Image Design Software (with conversion capability)
Barcodes:	1D, 2D, Data Matrix, QR, EAN 8, EAN 13, EAN 128, Code 39, Code 93, Code 128, UPC-A, UPC-E, PDF 417, ISBN, ITF, GS1, Other	1D, 2D, Data Matrix, QR, EAN 8, EAN 13, EAN 128, Code 39, Code 93, Code 128, UPC-A, UPC-E, PDF 417, ISBN, ITF, GS1, Other
Standard Communication:	RS232, Ethernet, USB	RS232, Ethernet, USB
Printer Dimensions (Height x Width x Depth):	180 mm x 220 mm x 303 mm / 180 mm x 264 mm x 303 mm (7.09 in x 8.66 in x 11.93 in / 7.09 in x 10.39 in x 11.93 in)	180 mm x 220 mm x 303 mm (7.09 in x 8.66 in x 11.93 in)
Printer Weight:	11.6 kg (25.5 lbs)	11.6 kg (25.5 lbs)
Power Supply:	110 - 120 / 200 - 240 VAC, 50 / 60 Hz	110 - 120 / 200 - 240 VAC, 50 / 60 Hz
Air Supply:	4 bar / 60 psi (max) Dry, Uncontaminated	4 bar / 60 psi (max) Dry, Uncontaminated
Operating Temperature:	5° - 50° C (41° - 122° F)	5° - 50° C (41° - 122° F)

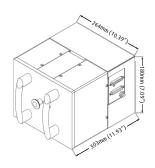
Controller:



420i / 420c Printers:



420i*125 Printer:



Specifications deemed accurate at the time of publication, and are subject to change without notice. Performance may differ based on individual application.

FlexPackPRO Thermal Transfer Overprinting

CORPORATE LOCATIONS

GEORGIA | ILLINOIS | NEW JERSEY

(800) 758-9219 gopro@flexpackpro.com www.flexpackpro.com Call (800) 758-9219 x 117 to discuss your coding application and find a FlexPackPRO® distributor near you.



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