FlexPackPRO®
Thermal Transfer Overprinting

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.

Rugged. Reliable. Value.™

FlexPackPRO 420 SERIES
Thermal Transfer Overprinting

Models:	420i / 420iL	420c	420iXT/420cXT/ 420cXTL
Printer Mode:	Intermittent	Continuous	Intermittent / Continuous / Continuous
Maximum Print Area (Width x Length):	107 x 75 mm / 125 mm (4.2" x 3" / 5")	107 x 125 mm (4.2" x 5")	107mm x 76mm / 125mm / 250mm (4.2" x 3" / 5" / 10")
Print Resolution:	300 dpi	300 dpi	300 dpi
Max Print Speed:	400 mm/s (15.8 in/s)	600 mm/s (23.6 in/s)	400mm/s / 600mm/s (15.8 in/s / 23.6 in/s)
Print Gap:	0.5mm (.02")	0.5mm (.02")	0.5mm (.02")
Standard Ribbon Width:	110mm (4.3")	110mm (4.3")	110mm (4.3")
Maximum Ribbon Length:	680 m (2,230')	680 m (2,230')	1,000m (3,280')
Ribbon Saver Features:	Yes	Yes	Yes
Ribbon Loading:	Integrated Cassette	Integrated Cassette	Integrated Cassette
Standard User Interface:	7" Color Touchscreen (stainless)	7" Color Touchscreen (stainless)	7" Color Touchscreen (stainless)
Software:	ProCode™ Professional	ProCode™ Professional	ProCode™ Professional
Barcodes:	All	All	All
Standard Communication:	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 264 mm x 303 mm (7.09" x 8.66" x 11.93" / 7.09" x 10.39" x 11.93")	180 mm x 220 mm x 303 mm (7.09" x 8.66" x 11.93")	180 mm x 265 mm x 305 mm 7.09" x 10.43" x 12.01"
Printer Weight:	11.6 kg (25.5 lbs)	11.6 kg (25.5 lbs)	13 kg (27 lbs)
Power Supply:	110 - 120 / 200 - 240 VAC, 50 / 60 Hz	110 - 120 / 200 - 240 VAC, 50 / 60 Hz	110 - 120 / 200 - 240 VAC, 50 / 60 Hz
Air Supply:	3 bar / 44 psi (max)	3 bar / 44 psi (max)	3 bar / 44 psi (max)
Operating Temperature:	5° - 50° C (41° - 122° F)	5° - 50° C (41° - 122° F)	5° - 50° C (41° - 122° F)

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CORPORATE LOCATIONS
GEORGIA | ILLINOIS | NEW JERSEY

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