

# FlexPackPRO<sup>®</sup>

## Thermal Transfer Overprinters

# 210

## SERIES

### 53mm 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<sup>®</sup> pneumatics assure image quality control & longer printhead life.
- Precision printhead assembly requires lower air pressure to achieve highest print quality.
- 300dpi Kyocera<sup>®</sup> 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<sup>™</sup> 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<sup>®</sup> systems list for 25-40% lower than competitive TTO systems of comparable quality.

**Rugged. Reliable. Value.<sup>™</sup>**

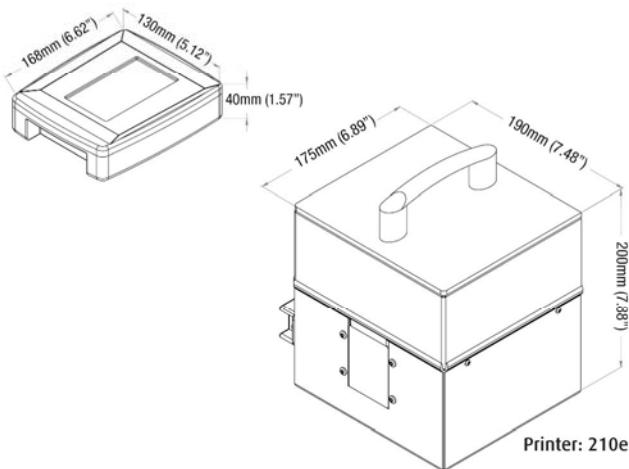
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Thermal Transfer Overprinters

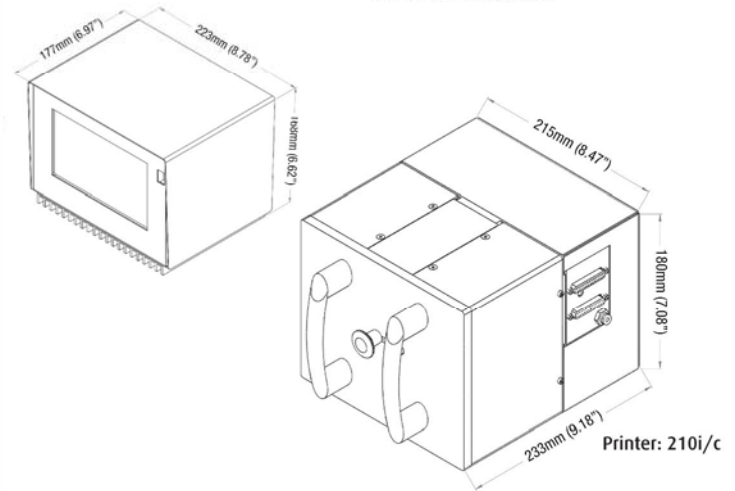
# 210 SERIES

Models:	210e	210i	210c
Printer Mode:	Intermittent	Intermittent	Continuous
Maximum Print Area: (Width x Length)	53 x 50mm (2.09 x 1.97 in)	53 x 70mm (2.09 x 2.75 in)	53 x 125mm (2.09 x 4.93 in)
Print Resolution:	300 dpi	300 dpi	300 dpi
Print Speed:	50 - 450mm/second (2 - 17.7 in/second)	50 - 450mm/second (2 - 17.7 in/second)	35 - 800mm/second (1.4 - 31.5 in/second)
Est. Max. Throughput (single line):	400 packs/min	350 packs/min	500 packs/min
Print Gap:	0.5mm	0.5mm	0.5mm
Ribbon Widths:	Min: 20mm (0.8 in) Max: 55mm (2.16 in)	Min: 20mm (0.8 in) Max: 55mm (2.16 in)	Min: 20mm (0.8 in) Max: 55mm (2.16 in)
Maximum Ribbon Length:	680m (2230')	680m (2230')	680m (2230')
Ribbon Saver Features:	Yes	Yes	Yes
Ribbon Loading:	Direct (non-cassette)	Integrated Cassette	Integrated Cassette
Standard User Interface:	4.3 inch color LCD touchscreen	7 inch color LCD touchscreen	7 inch color LCD touchscreen
Software:	ProCode™ Design Software (with conversion capability)	ProCode™ Design Software (with conversion capability)	ProCode™ 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	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	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
Standard Communication:	RS232, Ethernet, USB	RS232, Ethernet, USB	RS232, Ethernet, USB
Printer Dimensions:	175mm (6.89") H x 190mm (7.48") W x 200mm (7.88") D	180mm (7.08") H x 215mm (8.47") W x 233mm (9.18") D	180mm (7.08") H x 215mm (8.47") W x 233mm (9.18") D
Printer Weight:	5.6kg (12.3lb)	9kg (19.8lb)	9kg (19.8lb)
Power Supply:	110-120/200-240VAC, 50/60Hz	110-120/200-240VAC, 50/60Hz	110-120/200-240VAC, 50/60Hz
Air Supply:	4 bar/60 psi (max) dry, uncontaminated	4 bar/60 psi (max) dry, uncontaminated	4 bar/60 psi (max) dry, uncontaminated
Operating Temperature:	5° - 50°C (41° - 104°F)	5° - 50°C (41° - 104°F)	5° - 50°C (41° - 104°F)

Controller: 210e



Controller: 210i/c



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

**FlexPackPRO<sup>®</sup>**  
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