

Hot Foil Coders



AllenTM
CODING SYSTEMS
A Division of ITW Espana

HOT FOIL - THERMAL - LASER - INKJET

40/25c Hot Foil Coder



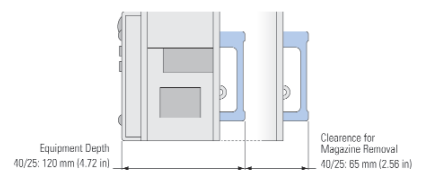
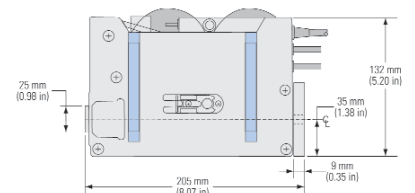
The 40/25c hot foil coder is the entry level hot foil coder capable of reproducing a consistently high print quality on a range of substrates at high speeds. The unit is suitable for printing expiry dates, product identification information and lot/batch numbers. The unit is suitable for use in many production environments including the food, pharmaceutical and cosmetics industries and is well suited to numerous industrial applications. The unit can be used as a standalone unit or integrated into an existing production line with a variety of host equipment.

Key Features

- **38mm x 25mm print area**
- **Suitable for integration with labelling and packaging machines**
- **High speed**
- **Compact, reliable and robust**
- **Comprehensive range of typeholders**

Specifications

Print Area (maximum)	38mm x 25mm
Performance Specifications (maximum speed)	400 prints per minute
Functional Specifications	
Foil Run Out Warning	Standard
Print Temperature Switchable Range	+130°C to +160°C
Dwell Time	0.03 – 0.50 seconds
Physical Specifications	
Printhead Size (max outside dimensions)	120mm x 140mm x 205mm
Foil Size	40mm x 153m
Minimum Air Supply	4 bar (60 psi)
Electrical Supply	220-240V AC 50 Hz
Printhead Weight	4.5 kg



50/30 Hot Foil Coder



The 50/30 hot foil coder, with digital technology, offers highly controllable and unrivalled print accuracy for consistently high print quality. Its reliable high speed operation reaches speeds of up to 800 prints per minute. The 50/30 can be used to reproduce expiry dates, product identification information, lot numbers and batch numbers onto labels and packaged goods. The unit is suitable for a wide variety of production environments including food, pharmaceutical, industrial and cosmetic applications. The unit has many advanced features as standard including foil run out, low foil and low temperature warnings, and digital diagnostic software.

Key Features

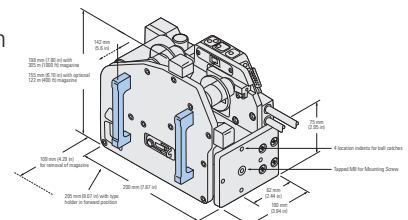
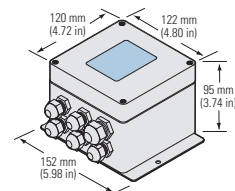
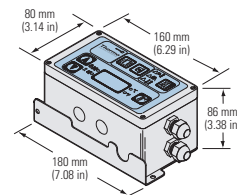
- 48mm x 30mm print area
- Up to 800 prints per minute
- Low foil, foil run out, thermocouple failure and low temperature warnings
- Variable temperature control
- Self check diagnostic software
- Variable 'Dwell' control

Specifications

Print Area (maximum)	48mm x 30mm
Performance Specifications (maximum speed)	800 prints per minute
Functional Specifications	
Foil Run Out Warning	
Foil Run Out Warning	Standard
Low Temperature Warning	Standard
Diagnostic Software	Standard
Print Temperature range variable between	70° – 210°C
Dwell Time	0.01 – 1.0 sec

Physical Specifications

Printhead Size (max outside dimensions)	142mm x 198mm x 205mm
Foil Size	50mm x 153m or 305m
Minimum Air Supply	4 bar (60 psi)
Electrical Supply	220-240V AC, 50Hz
Printhead Weight	6.0 kg



Allen Coding Systems

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Allen Coding Systems has been established for over thirty years, and continues to be a leading designer and manufacturer of high performance coding and marking solutions for supply into the food, pharmaceutical, cosmetic and industrial market sectors.

Allen leads the way in innovative coding solutions.

Allen Coding Systems is a global operation providing coding solutions worldwide through our fully supported distribution network. Along with our direct end user sales team, Allen solutions can be obtained through our extensive original equipment manufacturer (OEM) partners and can be purchased as part of a complete production line installation.*

All Allen solutions are supported by our consumable sales department, and a world class service support network with specific objectives to reduce your production downtime. With over 70 years departmental experience in the coding and marking sector Allen's service network is second-to-none.

For all your coding and marking needs, trust Allen Coding Systems to provide you with the best solutions, at the most competitive prices with satisfaction guaranteed.

*Please call +44 (0) 1438 347 770 for more information regarding OEM purchases.



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