

PRINTMASTER



QUALITY AND RELIABILITY, KNOWN THE WORLD OVER

The Printmaster range of Hot Foil printers have a worldwide reputation for quality and reliability, while the print speed potential is unrivalled. They can be attached to any reel fed packaging or labelling machine using either standard or custom designed mounting frames to provide an extremely versatile and durable in-line coding and overprinting facility. They are simple to use and require only minimal maintenance.

MINIMAL DOWNTIME

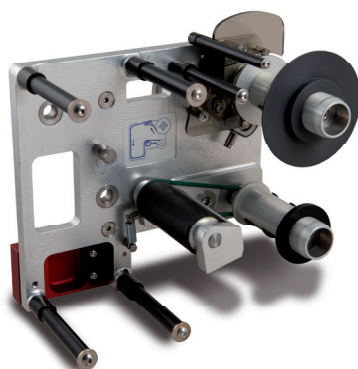
Printmasters feature an easy change magazine with automatic foil drive location system enabling downtime for foil replacement to be kept to a minimum.

CONTROL UNIT

All Printmasters are supplied with an electronic control unit, standard type holder and solenoid valve. They are simple to use and require minimal maintenance.

MOUNTING MADE EASY

The optional Printmaster mounting frame is the basis for most installations. It can be supplied in a standard form or ready adapted to suit specific parent machinery.



MAIN FEATURES



ACCURATE

- Up to 1,200 prints per min.
- Fully variable temperature control
- Digital electronic control unit
- Positive foil drive with infinite adjustment
- Robust Stainless Steel air motor



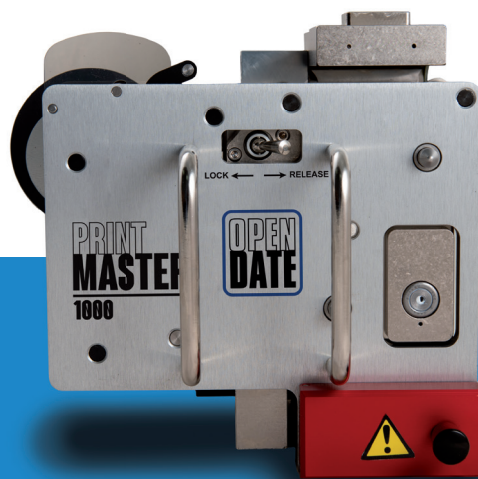
QUALITY

- Unsurpassed print quality
- Up to 305m (1,000ft) foil capacity
- Easy to install on packaging/label machines
- Precision engineered design
- Interlocked type holder access door



INTELLIGENT

- Printer fault signal
- End of foil alarm
- Rotary numbering units (flick wheel) optional
- Available in left and right-hand versions



HOT FOIL RANGE /

PRINTMASTER SPECIFICATIONS

1000 PLUS S

Print area	50 x 25mm (1.97" x 0.98")	50 x 40mm (1.97" x 1.57")	50 x 20mm (1.97" x 0.79")
Operating speed - maximum	700 per minute	300 per minute	1200 per minute
Cycle time - minimum	80 milliseconds	175 milliseconds	30 milliseconds
Air cylinder	40 Ø x 13mm (1.57" Ø x 0.51")	40 Ø x 13mm (1.57" Ø x 0.51")	40 Ø x 7mm (1.57" Ø x 0.28")
Free air consumption per cycle	228cc @ 6.8 bar	228cc @ 6.8 bar	122cc @ 6.8 bar
Dwell time range	12-650 milliseconds	12-650 milliseconds	6*-360 milliseconds
End of foil alarm	Standard		
Foil capacity	305m (1000ft)		
Foil width - maximum	58mm (2.28")		
Foil feed adjustment	Infinitely adjustable		
Air pressure	4.0 to 6.8 bar (60 to 100 PSI)		
Print head dimensions	195 x 223 x 160mm (7.67" x 8.78" x 6.30")		
Printer weight	5.25kg (11.5lbs)		
Temperature range	Variable 70 to 220 °C		
Operating voltage	100/240v AC, 50/60Hz		
Control unit dimensions	240(L) x 145(W) x 66mm (H) (9.45"(L) x 5.71"(W) x 6.60"(H))		

* Controls supplied with multi-turn dwell potentiometer as standard.

IDEAL SOLUTION FOR.....



FOOD & BEVERAGE



PHARMACEUTICAL



COSMETICS



OTHER



Close to fifty years the Open Date Group has been a world leader in the innovative design and manufacture of On and Off-line Coding, Marking and Overprinting systems for use on most kinds of flexible packaging materials and labels. We believe each product should be developed with the customer in mind and manufactured to the finest engineering standards possible. Our aim is to use our experience and engineering skills to provide equipment that is fit for purpose, reliable, minimises down time and is easy to use. In order to be the best solution provider to suit your needs we offer a comprehensive range of Hot Foil and Thermal Transfer overprinting systems with Debossers and Carton Feeders coupled with first-class installation and after sales service, as well as consumables. Our products are designed and manufactured in the UK with wholly owned operations in the USA, France, Germany and the Philippines and a strong network of resellers and agents all over the world. We have confidence in providing you support all over the globe.

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