



COST EFFECTIVE AND ROBUST, THE SPRINT SERIES IS A PERFECT CHOICE

The Sprint Series of Hot Foil overprinters are a robust, cost effective solution of hot foil equipment manufactured by Open Date to very high standards. Three models are available with maximum print areas ranging from 60 x 25mm (2.36" x 0.98") to 100 x 100mm (3.94" x 3.94"). The printers are compact for their print capabilities allowing simple installation on to any reel fed packaging or labelling machinery in conjunction with either standard, or custom designed mounting frames.

VARIOUS PRINT AREAS

The 'Sprint' series have print areas ranging from 60 x 25mm (2.36" x 0.98") ideally suited to date and batch coding up to 100 x 100mm (3.94" x 3.94"). These larger units can be used for simple graphics/text or for spanning over more than one label or pack.



MOUNTING MADE EASY

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



CONTROL UNIT

The Sprint's digital display controller enables simple yet precise control of print dwell times and operating temperatures to provide the optimum print quality. It features indicators for end of foil, open door, heater failure and temperature sensor failure.



MAIN FEATURES



ACCURATE

- Up to 700 prints per min.
- Fully variable temperature control
- Digital electronic control unit



QUALITY

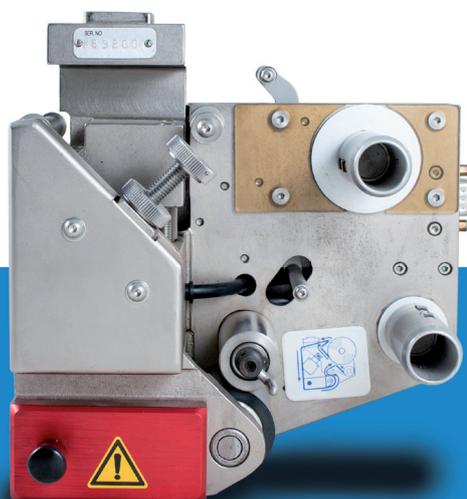
- Unsurpassed print quality
- Stainless Steel air cylinder
- Easy to install on packaging/label machines
- Precision engineered design
- Interlocked type holder access door



INTELLIGENT

- Positive foil drive with infinite adjustment
- Available in left and right-hand versions
- Fault display
- Minimum cycle times

HOT FOIL RANGE /

SPRINT**SPECIFICATIONS****SPRINT****SPRINT MAJOR****SPRINT 100**

Print area	60 x 25mm (2.36" x 0.98")	100 x 50mm (3.94" x 1.97")	100 x 100mm (3.94" x 3.94")
Operating speed - maximum	700mm per minute	300 per minute	150 per minute
Foil width - maximum	61mm (2.40")	108mm (4.25")	110mm (4.33")
Cycle time - minimum	75 milliseconds	175 milliseconds	375 milliseconds
Air cylinder	40 Ø x 13mm (1.57" Ø x 0.51")	70 Ø x 13mm (2.76" x 0.51")	100 Ø x 19mm (3.94" x 0.75")
Free air consumption per cycle	228cc @ 6.8 bar	718cc @ 6.8 bar	940cc @ 6.8 bar
Print head dimensions	195 x 223 x 160mm (7.68" x 8.78" x 6.30")	250 x 195 x 210mm (9.84" x 7.68" x 8.27")	277 x 222 x 200mm (10.91" x 8.74" x 7.87")
Print head weight	4.65kg (10.25lbs)	8.5kg (18.74lbs)	14kg (30.86lbs)
Warm-up time from cold	Typically 5 mins.	Typically 8 mins.	Typically 6 mins.
End of foil alarm	Optional		
Foil capacity	305m (1,000ft)		
Foil feed adjustment	Infinitely adjustable		
Operating air pressure	4.0 to 6.8 bar (60 to 100 PSI)		
Dwell time range	12-650 milliseconds		
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 2.60"(H))		

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.

www.opendate.com

**Open Date
Equipment Ltd.**
Unit 9 Puma Trade Park,
145 Morden Road,
Mitcham, Surrey, CR4 4DG
United Kingdom
Tel: +44 (0) 20 8655 4999
Fax: +44 (0) 20 8655 4990

Email: sales@opendate.co.uk

**Open Date
Systems, Inc.**
Springfield Road,
PO Box 538
Georges Mills, NH 03751
U.S.A.
Tel: +(1) 603 763 3444
Fax: +(1) 603 763 4222
Toll free: 877-OPENDATE
Email: info@opendate.com

**Open Date
France**
Z.I. D'Attichy
60350 Attichy
France
Tel: +33 (0) 344 42 94 43
Fax: +33 (0) 344 42 17 17
Email: info@opendatefrance.com

**Open Date
GmbH**
Mittlere Stämmig 4
97297 Üttingen
Germany
Tel: +49 (0) 9369 98 24 0
Fax: +49 (0) 9369 98 24 24
Email: info@opendate.de