9018

EASY. SMART. READY.



PRODUCT CODING - SMALL CHARACTER INKJET - 9018

markem·imaje
A DOVER COMPANY

9018: EASY. SMART. READY.

A state-of-the-art inkjet coder that brings you the innovation you deserve with the simplicity you require. Start work immediately and efficiently with the 9018 from Markem-Imaje, your marking and coding partnering supplier of choice.



RUN IT IN JUST A FEW MINUTES! IT'S THAT EASY

EASY TO PRINT

Quickly create or upload your codes via the newly designed user interface and USB connection.

EASY TO INSTALL & MAINTAIN

Move it and install it anywhere according to your needs - even in harsh environments thanks to its robust IP54 fully stainless steel design.

EASY TO RUN

Intuitive online guide to manage your coder daily **on your own** more efficiently.

SMART NON-STOP PRODUCTION FOR TWO YEARS*

THE SMARTEST INK CIRCUIT: M6'

At the heart of your 9018, the **M6'** can be changed in **less than six minutes and on your own**. Simply click it into place and click it out.



SMART CONSUMABLE. NO SET-UP REQUIRED

With its **innovative cartridge** system design, you'll experience advanced consumable management.

New line of high adhesion inks capable of coding on the most difficult substrates, including a **quick-drying MEK-free ink.**

Constant quality print. Cartridges are automatically managed thus printing parameters adjusted.

READY TO PRINT, OUT OF THE BOX!

Can be easily stored for weeks, and jet stability linked to start-up will remain perfect.

Start-ups are simple and carried out in no time via the latest generation printhead cleaning system. Plug it and start printing!

*For applications running up to 3,000 hours per year

WIDE APPLICATION COVERAGE







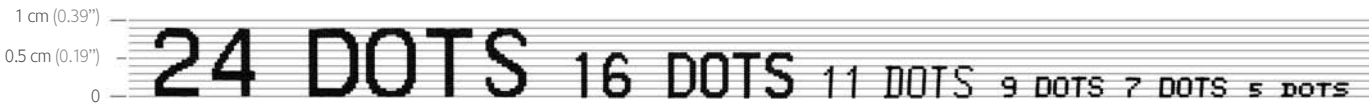

Flexible packaging, rigid plastic, paper-based containers, liquid cartons, polymers

PRINTING CAPABILITIES

2 printing modes	STANDARD SPEED MODE MAX SPEED: 0.60 m/s Standard speed mode	HIGH SPEED MODE MAX SPEED: 1 m/s High speed mode
Multi-line	9000 SERIES CIJ PRINTERS 3 LINES - 7 DOTS 3 lines, 7 dots	合格2011/09/16 合格2014/09/16 2 lines, 7 dots
Capability to mix different character heights	28/07 16H59 ABCDE L12	
Bold characters	7 DOTS BOLD1 7 DOTS BOLD2 7 DOTS BOLD3	
Chimney characters	ABCDEFGHIJKLMNOPQRSTUVWXYZ	
Logos	markem-imaje 24 dots	F 22.007.01 CEE 24 dots 马肯-依玛士 20 dots

PRINTING DIMENSIONS WITH G HEAD

G head



ALPHABETS

Character height in dots

	5	7	9	11	16	24
Cyrillic		•			•	•
Latin	•	•	•	•	•	•
Arabic		•			•	•
Chinese				•	•	•
Russian		•		•	•	
Greek		•			•	•
Hebrew	•	•			•	•
Japanese		•		•		•
Korean		•	•	•		
Thai		•				

Japanese

賞味期限 17.12.31
製造年月日 17.11.15
製造所固有記号 BM36/4

Chinese

生产日期 2017-01-21
保质期 2017-07-20

Korean

제조일자:2017.11.16
유통기한:2017.11.15
제조번호:K201111151

Russian

ДАТА ИЗГ. 1452
ГОДЕН ДО 17.05.

PRINT FEATURES

- Mono-jet printhead
- G head (printing resolution: 71 dpi)
- Up to 3 lines of print
- Print speed: up to 3 m/s
- Font height from 5 to 24 dots
- Character height: from 1.8 to 8.7 mm
- Wide choice of characters (Latin, Arabic, Cyrillic, Greek, Japanese, Chinese, Hebrew, Korean…)

OPERATIONS

- Message library (up to 100 messages)
- International operator/machine interface (choice of 31 languages)
- Large WYSIWYG backlit blue screen
- Integrated online guidance for navigation and diagnostics
- Creation of logos directly on the operator/machine interface
- USB port
- M6' ink circuit
- Jet Speed Control guarantees marking quality
- Automatic selection of fonts, depending on print speed and printhead/object distance
- Possibility to choose different types of quick-drying black inks, including MEK-free
- 2 sealed intelligent cartridges, 0.75 liter each
- Quick connect/disconnect of accessories (photocell, encoder, alarm)

OTHER CHARACTERISTICS

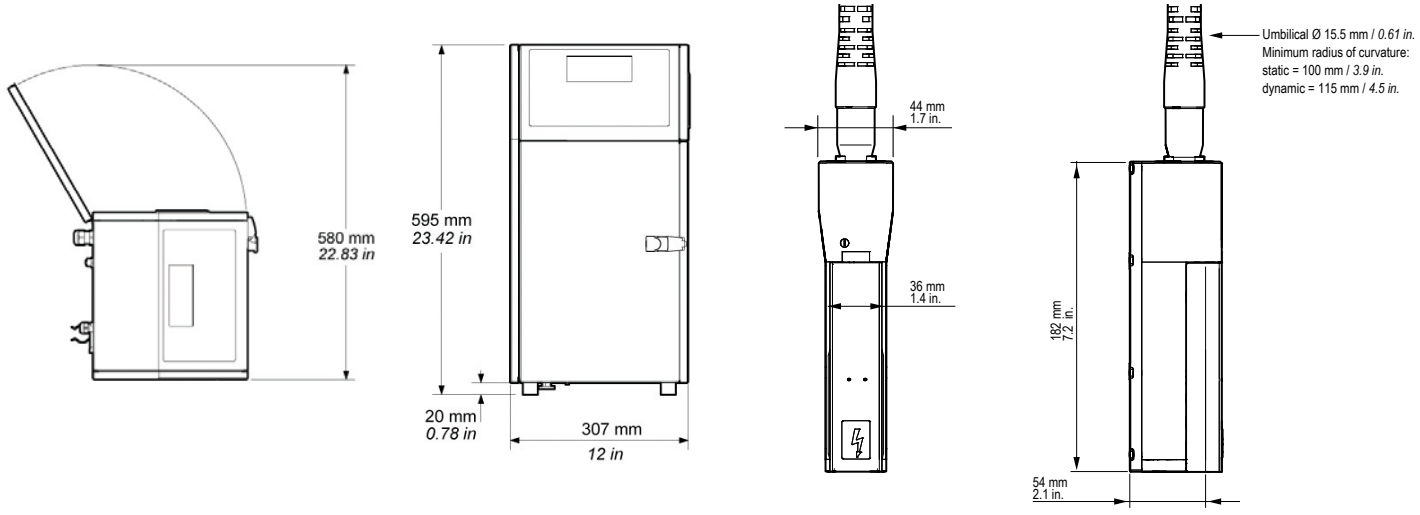
- Weight: 18.5 kg
- 2-meter flexible umbilical cable
- Stainless steel cabinet
- Dust/humidity protection: IP54 design
- No plant air required
- Operating temperature range: 0° to 40°C, depending on ink used
- Humidity: 10% to 90% non-condensing
- Electrical power supply:100-120 V or 200-240 V with automatic switching; frequency 50/60 Hz; power 34 W

OPTIONS

- RS-232 connectivity
- Printhead pressurization kit (plant air required)
- Encoder and alarm connectivity
- 3-meter umbilical
- Dust environment filter kit

ACCESSORIES

- Printer supports: stands (stainless steel or aluminum), table or wall mounting bracket
- Stainless steel printhead cover
- Photocell
- Encoder
- Alarm beacon (24 V)



We reserve the right to amend the design and/or specifications of our products without notice.

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