

X1JET MX



Compact piezo inkjet coder for large print images

- „All in One“ Piezo Inkjet System
- Easy assembly and maintenance of the system
- Easy commissioning and venting of the ink system by combining ink system, cleaning station, electronics and power supply in one housing
- Available as 50 or 100 mm printhead in Compact, Top or Vario version



More info under:
www.markoprint.com/x1jetmx



Universal and flexible use

The Markoprint X1JET MX is a stand-alone inkjet printer especially for large markings. With Trident piezo printing technology, flat absorbent surfaces can be labeled quickly, accurately and reliably.

The compact and inexpensive system is particularly suitable for the food, chemical and building materials industries.

Printheads are available in two versions: for prints up to 50 mm high and for prints up to 100 mm high. The X1JET MX system is available in three versions: Compact, Vario and Top. In the Compact system, the print head is vertically fixed. With the Vario version, the print head can be rotated 90° to the left, e.g. when coding on rising conveyor belts. With the Top system, coding is carried out from above on the outer packaging or the product.

Performance data	* depending on config.
Max. print speed	up to 90 m/min*
Print resolution horizontal	50 to 900 dpi adjustable
Print resolution vertical	94 / 192 dpi
Max. print height	50/100 mm
Technology	MX
Text field	yes
Counter	yes*
Time	yes*
Date / Date Offset	yes*
Logo	yes
Variables input	with HMI
Action field	yes*
1D-Code / 2D-Code	yes*
Data transfer per USB-Stick	yes
Ethernet	yes
EIA232	yes
Password protection	no
Configurable in- and outputs	yes

Software versions	Print	Basic	Advanced	Pro
Max. print speed	30	30	60	90/60**
Max. print resolution vertical	64/192 dpi	64/192 dpi	64/192 dpi	64/192 dpi
Max. print resolution horizontal	50 to 900 dpi	50 to 900 dpi	50 to 900 dpi	50 to 900 dpi
Max. text length at 300 dpi	1 meter	1 meter	1 meter	2 meter
Text field	+	+	+	+
Counter	-	-	+	+
Time	-	+	+	+
Date	-	+	+	+
Date Offset	-	-	+	+
Logo	+	+	+	+
Variables input	-	-	with HMI	with HMI
Action field	-	-	+	+
1D-Code	-	-	+	+
2D-Code	-	-	-	+
Data transfer per USB C Stick	+	+	+	+
Ethernet	+	+	+	+
Password protection	-	-	-	-
Configurable in-/outputs	+	+	+	+
DBPrint	-	-	-	+

** recommended for barcode applications, + available, - not available
 Technical changes reserved at any time

Standard for industrial Piezo marking



Markoprint X1JET MX makes use of all usable True-Type fonts. All common 1- and 2-dimensional codes can be printed. The complete control is housed exclusively in the print module.

Intuitive operation via the 3-logic buttons with LED status lights makes printing with the Markoprint X1JET MX easy even for untrained employees.

Data transfer takes place via USB or interface. A great advantage is the integrated maintenance station including power supply. This makes mounting and maintenance enormously easier.

Data selection is easily done via USB stick or Ethernet/EIA-232 interface. The print layout can be created via idesign8+ software.

Weber Marking Systems GmbH

Headquarter: Maarweg 33 • D-53619 Rheinbreitbach

Tel: +49 (0) 2224/7708-0 • Fax: +49 (0) 2224/7708-20

info@weber-marking.com • www.weber-marking.com