



The choice for innovative and reliable product identification solutions

Model 6064 Ink Jet Coder

Description: The MARKEM 6064 ink jet coder uniquely combines simplicity and performance. This small character, digital package coder features a newly designed, easy-to-use control panel with simplified software. Additional 6064 features include:

Maximum up time, easily networked, at up to 208m/min. Our modular design allows quick replacement of components. It is easily networked with other systems from a central PC to share production data. The 6064 operates at production line speeds of up to 208m per minute.

Instantly dry, clean, crisp codes without solvents. Thanks to our unique Touch Dry solid inks, we deliver high-quality, instantly dry codes on high-speed flexible film and cartons.

Intuitive user interface. Day-to-day coder operations can be performed flawlessly with minimal training.

Efficient operation. The 6064 has a low cost and is easy to maintain.

The 6064 hot melt ink jet coder from MARKEM sets a higher standard for small-character ink jet package coding. Our hot melt ink jet system delivers all the benefits - and eliminates all the drawbacks - of traditional ink jet systems. It features crisp, clear codes that dry instantly without smudging on the package; a clean solvent-free ink system, without the mess of liquid inks and without the downtime lost to maintenance; and affordable, simple operation. The 6064 hot melt ink jet coder is the perfect match for the demands of your packaging line.



Specifications

Message Specs

Print height to 1 inch (25,4 millimeters).
Message length to 14 inches (35,6 centimeters).
Store up to 50 messages standard.
Up to 8 lines of text standard.
Multiple time & date formats and user-defined shift codes standard.
Sequential numbering standard.
News Gothic 12, 16, 24, 32, 48 & 96 fonts in regular and bold standard.
Condensed and extra condensed fonts optional.
Messages may be inverted, offset or placed in multiple orientations.
Rotated print (90°, 180°, and 270°) optional.
Graphics downloaded through use of optional Composer™ software or EPROM. bar codes Interleaved 2 of 5, code 39, code 128, UPC-A, EAN 13 optional.

Print Speed

680 feet/min (208 meters/min)
density 1
340 feet/min (104 meters/min)
density 2
170 feet/min (52 meters/min)

density 3
85 feet/min (26 meters/min)
density 4

Weight

Printhead - 4lbs. 3oz. (1,9kgs.).
Control box - 66lbs. (30kgs.).

User Interface

Extended membrane keypad with multi-language support
standard. 240 x 128 pixel backlit LED graphics display standard.
Intuitive multi-language menu-driven software standard.

Computer Interface

RS232/485 serial interface selectable from 300 to 19,200 baud standard. Network up to 31 units using optional CimControl' software.

Electrical

115/230v, 50/60 Hz or 100/200V, 50/60 Hz - 600 watts max. CE, UL and CSA approval.

Environment

Operating environment of 40Â° to 100Â° F (4Â° to 37Â° C). No external air required. IP 43.

Patent

US 5,489,925; UK 2,297,725; 2,297,726.
Other patents pending.

Printheads

96 jets with convenient push-button maintenance and print test control. Single umbilical with quick disconnect in 6.5 foot (2 meter) or 13 foot (4 meter) lengths.

Sensors

Encoder controlled printing standard.
Film and carton package sensors, proximity switch or pigtail cable standard.

Supplies

Solid Touch Dry ink blocks in blue and black. Touch Dry printhead wipes.

Noise Emission

Does not exceed 55 dB(A)
Specifications and other technical information are subject to change without notice.