



EASY-TO-USE. COST-EFFICIENT. HIGHLY RELIABLE.
THE 9800 SERIES OF CONTACT CODERS FROM MARKEM®



MARKEM

**NO MATTER WHAT TYPE OF PACKAGING LINE YOU'RE RUNNING,
RELIABILITY IS THE KEY TO SUCCESS IN PACKAGE CODING.**

At MARKEM, we know how important reliability and efficiency are to you. That's why our rugged contact coders are designed to deliver consistent performance and maximum uptime. Our 9800 Series coders are in use in thousands of packaging lines around the globe, serving industries such as snack foods, confectionery, pharmaceutical, and many others.

Within the 9800 Series, we offer a variety of electronic and mechanical models to accommodate high and low speed, continuous and intermittent motion, and multi-lane lines.

And while we've stressed simplicity in the design, we haven't left out any of the features that make MARKEM internationally respected for superior value, quality and service.



Touch Dry inks are non-toxic, they are widely used in food packaging applications. Available in a wide range of colors, our inks are specially formulated to optimize the performance of your 9800 Series coder.

Touch Dry ink dries instantly, so there's less chance of smudging or streaking. No tools are required to change ink or type. And because it is a solid roll at room temperature, you avoid the mess associated with wet ink coders. There's never any spilling, splashing, or waste.

WORLDWIDE SERVICE AND SUPPORT FROM A DEDICATED NETWORK OF EXPERIENCED PROFESSIONALS

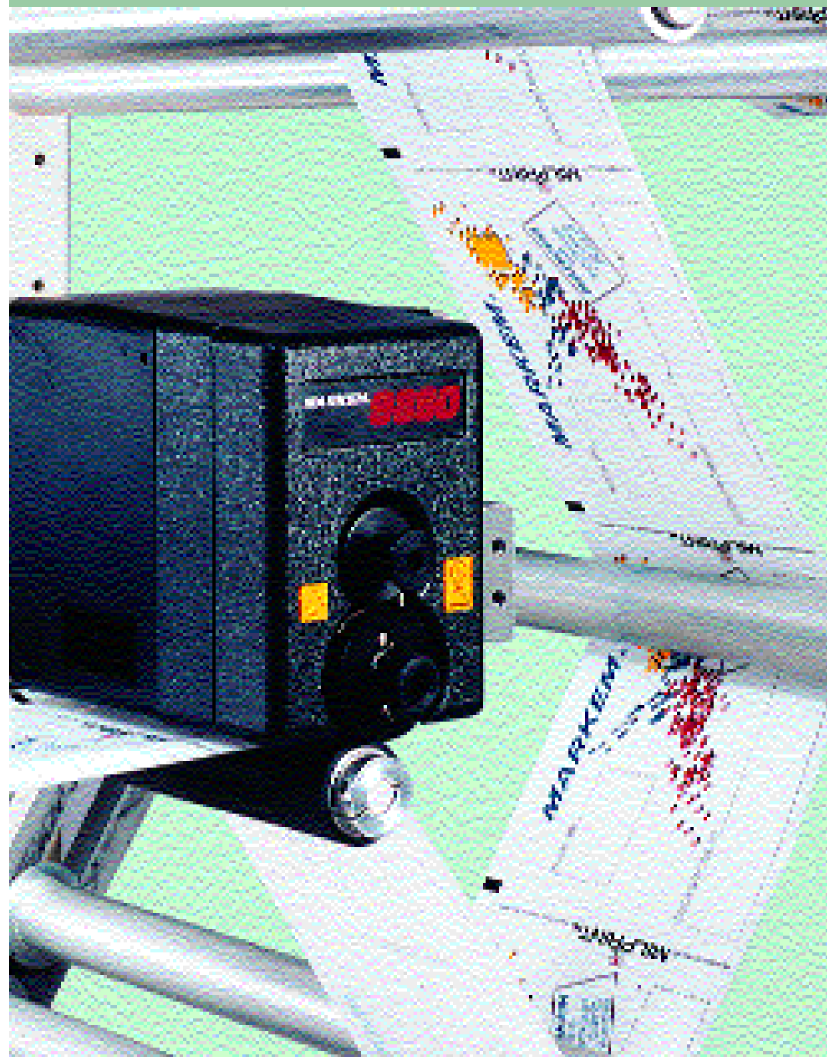
Our international sales and service network fully supports the high level of reliability and ease of use we build into all our products.

With MARKEM business centers located throughout the world, highly trained professionals are readily available to assist you with installation and technical support, service, supplies and training.

We maintain subsidiaries in 15 countries, with agents and distributors in more than 40 countries around the globe.



We manufacture a complete line of supplies for our 9800 Series contact coders, including standard and custom type, and ink rolls in a variety of widths and colors.



The 9860 contact coder is designed to accommodate high-speed lines.

NO MORE GUESSWORK —

DIGITAL READOUTS ENSURE ACCURACY

Keypad entry of coding parameters and clear, digital displays of coder status bring you an unmatched level of control over your printing. Features such as ink and type temperature settings, number of prints, line speed, and cycle rate are all available at the touch of a button — all with digital accuracy — in a variety of selectable languages.

Best of all, the intuitive design of our readouts and controls makes them easy to use, keeping training simple.

DIAGNOSTICS THAT HELP YOU RESOLVE PROBLEMS QUICKLY

The microprocessor-controlled diagnostics of our 9800 Series coders continually monitor coding processes and display status information on an easy-to-read LCD panel. In the event of a malfunction, these diagnostics dramatically speed troubleshooting, significantly reducing downtime.

TOUCH DRY® INKS KEEP YOUR PRODUCT, YOUR WORKERS — AND THE ENVIRONMENT — CLEAN AND SAFE

Our Touch Dry solid inks contain no solvents — eliminating the mess and hazards associated with adding or changing conventional inks. Because



Digital control panels are simple to use and can be programmed to operate in a variety of languages.



Unique Touch Dry ink rolls are clean and easy to replace, minimizing downtime and eliminating mess.



9800 SERIES CONTACT CODERS

MARKEM 9800 Series contact coders meet the coding requirements of nearly any packaging line.

Refer to individual product specification sheets for more detailed information.

| MODEL NUMBER | APPLICATION | PRINT AREA (MAXIMUM) | CYCLE RATE PER MINUTE (MAXIMUM)* | SURFACE SPEED PER MINUTE |
|--------------|--|---------------------------------|----------------------------------|----------------------------|
| 9820 | HFFS Films, Cartons Coding, Pricing | 1½" x 1⅞" (38,1mm x 47,6mm) | 250 | 0"–1600" (0m–40,6m) |
| 9840 | HFFS Films, Cartons Coding, Pricing | 1½" x 1⅞" (38,1mm x 47,6mm) | 400 | 40"–4000" (1,0m–101,6m) |
| 9860 | HFFS Films, Cartons Coding, Pricing | 1½" x 1⅞" (38, 1mm x 47,6mm) | Up to 900 | 40"–6000" (1,0m–152,4m) |
| 9880 | VFFS Coding, Pricing (Intermittent only) | 1½" x 1⅞" (38,1mm x 30,2mm) | 140 | not applicable |
| 974 | Multi-Lanes Coding, Pricing | 1" x 1¼" (25,4mm x 31,8mm) | 100 | 35"–1800" (0,9m–45,7m) |

* For dual speed applications contact your local MARKEM representative.

Specifications and other technical information are subject to change without notice.

MARKEM designs and manufactures package coding equipment to manage variable data all the way down your packaging line. From primary package coders to case coders to pallet labelers, our equipment delivers the high-quality codes you want with the consistent reliability you demand.

MARKEM.



150 Congress Street, PO Box 2100 • Keene, NH 03431 USA • Tel. 603-352-1130 • Fax 603-357-5871 • <http://www.MARKEM.com> • U.S. SALES OFFICES:
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