

AMERICAN MARKING, INC.

Technical Bulletin

Kortho Hot Quick Coder

Fast, precise, automatic coding of products and packaging materials!

Model Shown: HQC-100



Whether you make 10,000 or 100,000 prints a day, the Kortho Hot Quick Coder offers the perfect solution for a variety of coding applications. The Kortho Hot Quick Coder can be used on almost any material and surface. The unit accommodates up to three lines of text in a maximum printing area of 12 x 24 mm. The unique spring-loaded jumping head, with its "butterfly touch", allows you to make perfect prints on moving products.

Unique Hot Ink Technology

The Kortho Hot Quick Coder utilizes hot ink technology to provide clean, sharp, nearly instant dry impressions at a high rate of speed. Ink rolls, which are dry to the touch at room temperature, are preheated prior to use in the self-contained heating system. When hot, the ink in the roll becomes fluid and is then ready for operation. During production, a spare roll can be stored in the unit's preheat chamber to keep it ready for immediate use. Ink rolls are available in green, white, black, yellow, red & blue and are supplied in convenient six-pack boxes.



Fast - Clean - Maintenance Free!



Special nonmetallic type is set up off-line in quick change type holders to facilitate code changes in seconds.

The fine adjust collar can be installed on the mounting column of the Standard Mounting Bracket Assembly to provide precision adjustment capabilities when positioning the Print Head. Total adjustment range is approximately 1/2".



Technical Specifications

Print Area: 0.472" X 0.945" - (12 x 24 mm)

Printing Speed Max: 300 Prints/min.

Product Speed Max: 230 Ft./min. - (70m/min.)

Electrical: 110-130 VAC/1 A.
220-240 VAC/0.5 A.

Working Pressure: 56 PSI - (4 bar)

Weight: Coder: 3.75 Lbs. - (1.7 Kg.)
Control: 4.41 Lbs. - (2 Kg.)

**BIRMINGHAM
CORPORATE OFFICE:**

VOICE: 800.964.6275

FAX: 205.733.1720

americanmarking@aol.com

AMERICAN MARKING, INC.

2435 VALE DRIVE

BIRMINGHAM, AL 35244

www.americanmarking.com

**CHATTANOOGA
REGIONAL SALES OFFICE:**

VOICE: 800.685-6275

FAX: 423-843-0535

gary@americanmarking.com