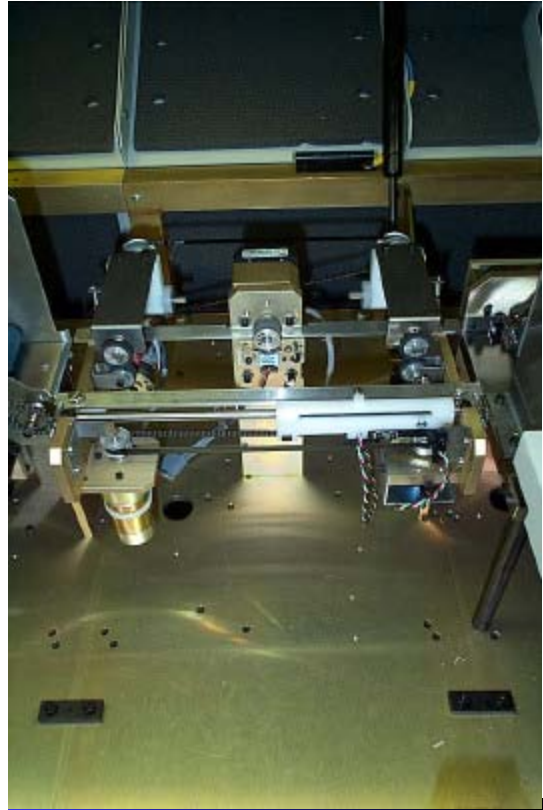


# NBS HORIZON® Magnetic Stripe Encoder CPE

The Magnetic Stripe Encoder CPE is a high throughput Horizon® element, which can be ordered at time of purchase or field installed in existing systems. Multiple encoder CPEs can be installed to tailor the system to user requirements and are selectable via the Horizon software. All encoders write tracks in parallel to maintain the high speed and proper encoding is verified by a secondary read operation.

## Encoding CPE Options:

- ◆ Three track ISO with selectable Coercivity (300 or 2750 Oe)
- ◆ JIS A, B and C (600 Oe) in various combinations for Japanese requirements.



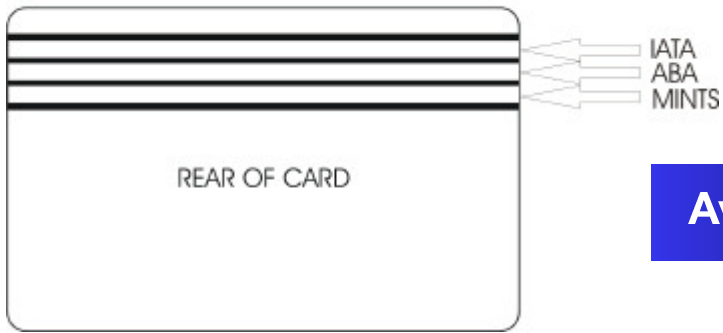
Standard ISO Encoder CPE

## S p e c i f i c a t i o n s

### Encoder CPE

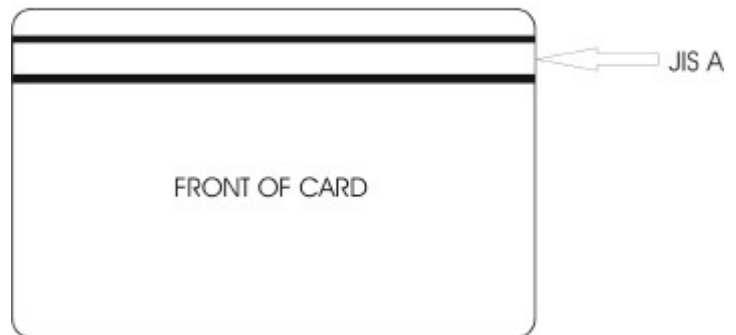
- Up to 1200 cards per hour (Encoding 3 track ISO with verification)
- Encoding verified via secondary read operation
- Software selectable encode retries
- Read Back capabilities are available
- Through software the encoder can be configured to reject a bad card, remake it and continue automatically, or stop the machine and display a warning message
- Software selectable coercivity (300 or 2750 Oe) using the Horizon® Printer Driver
- Up to three different types of Encode CPEs in one unit

## STANDARD ISO ENCODING

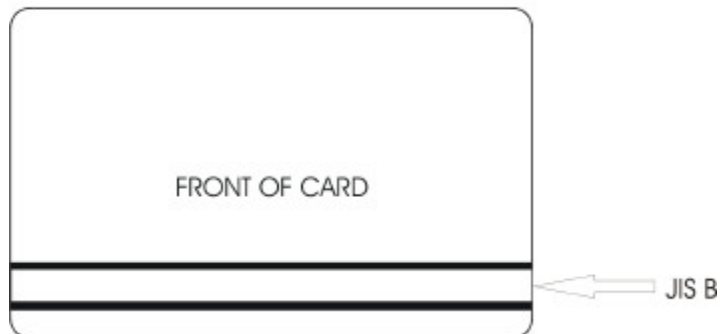


## Available Encoding Types

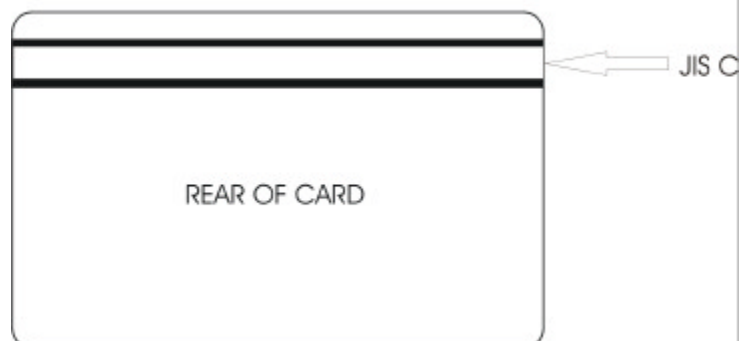
## JIS A ENCODING



## JIS B ENCODING



## JIS C ENCODING



Corporate head office: NBS Technologies Inc.

703 Evans Avenue, Toronto, Ontario, Canada M9C 5E9  
Phone: +1 (416) 621-1911 Fax: +1 (416) 621-8875 Internet: [www.nbstech.com](http://www.nbstech.com)