

# Card Mailing Systems

By NBS Technologies

## NBS-1500

The NBS-1500 is the card affixing component designed for the Horizon™ family of card personalization equipment. Engineered to connect directly with the Horizon and the Horizon Evolution, the NBS-1500 provides total card production flexibility. By adding the envelope inserter, your card personalization system instantly becomes a complete, streamlined, all-in-one card issuing centre.



The addition of the NBS-1500 card affixer to your Horizon/ Horizon Evolution HD card personalization system combined with the NBS-100 folder and envelope unit enables your card production system to be the complete card fulfillment system.

This seamless configuration streamlines the card personalization, creation of individualized card holder letters, affixing of the card and the folding and envelope stuffing process into one easy to manage step.

### THE NBS 1500 MAILER OFFERS THESE KEY FEATURES AND BENEFITS:



#### PRODUCTIVITY

The NBS-1500 is capable of delivering up to 1700 cards per hour (cph).



#### FOLDING TECHNOLOGIES

The robust design of each of these units ensures your system will perform at peak levels and with low maintenance costs. Have your complete system delivered at the same time, or simply modify your current Horizon / Horizon Evolution HD card personalization to increase your card fulfillment capabilities.



#### PERFORMANCE

Combined with the NBS-100 card folder, the NBS-1500 provides a variety of different folding technologies (C-fold, Z-Fold and half-fold) and additional inserts in different formats.

CONSULTING

SOFTWARE

**HARDWARE**

SMART CARD MANUFACTURING



Total  
Card Solutions

WWW.NBSTECH.COM

**AFFIXER CONFIGURATION**

- Card input magazine for 500 ISO cards
- Card reading capabilities
  - Magnetic stripe reading LoCo and HiCo
- Carrier input and alignment station
- Labeling station
- Affixing station
- A4 or US letter size - 80-120 gr
- Smartmaster software

**AFFIXER OPTIONS**

- Contactless smart card reading
- Contact smart card reading
- 1D barcode reading
- 2D barcode and/or OCR reading
- Card rotation by 90 degrees
- Additional paper buffers

**PERFORMANCE**

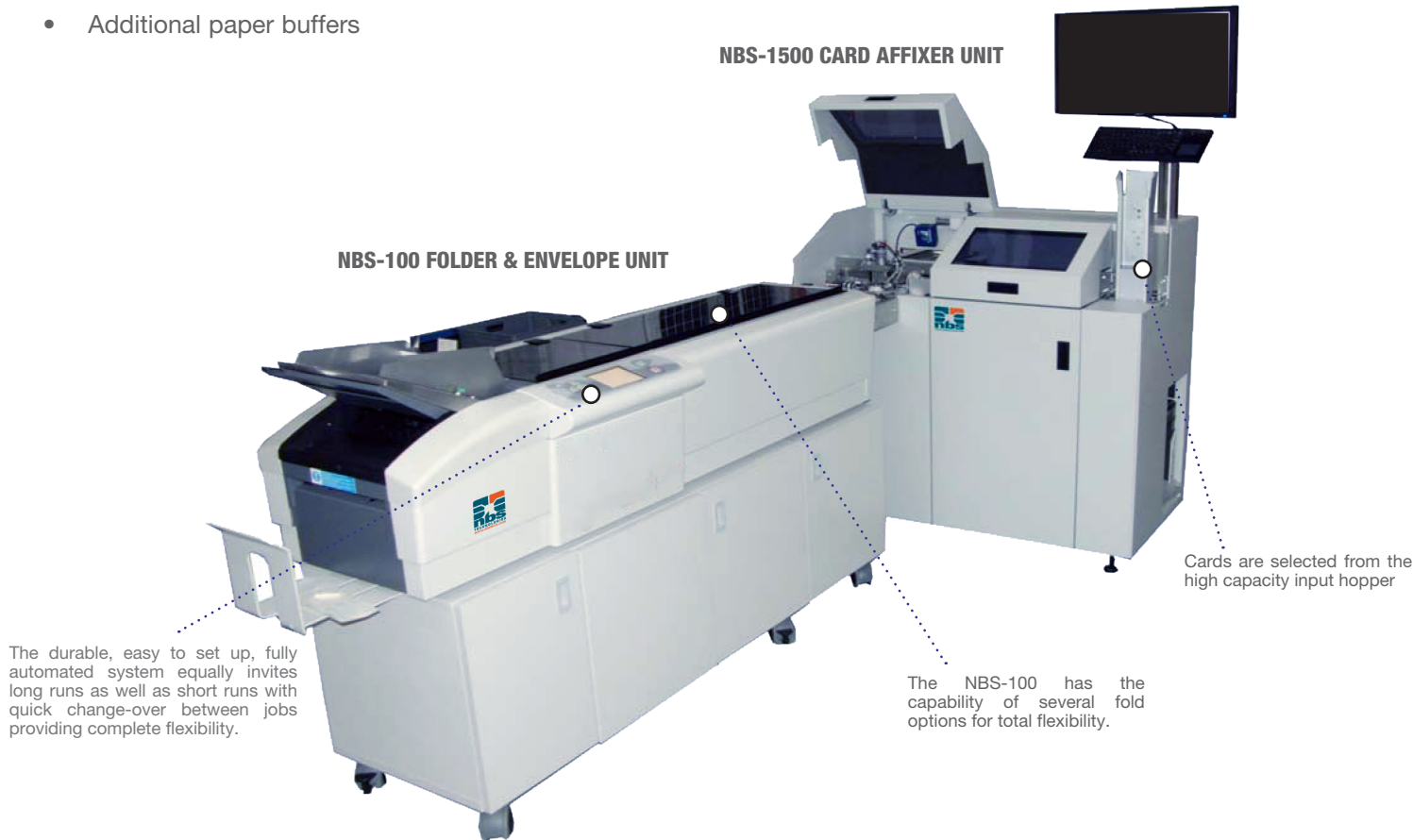
- 800 - 1700 cph (depending upon configuration)

**CARRIER FOLDING OPTIONS**

- Z-fold
- C-fold
- Half-fold

**INSERTING & ENVELOPING OPTIONS**

- NBS-100 folder & envelope unit
- Several insert feeds
- Envelope insert feeders
- Barcode selectable inserts
- other folding and inserting options upon request



**NBS-1500 CARD AFFIXER UNIT**

**NBS-100 FOLDER & ENVELOPE UNIT**

The durable, easy to set up, fully automated system equally invites long runs as well as short runs with quick change-over between jobs providing complete flexibility.

The NBS-100 has the capability of several fold options for total flexibility.

Cards are selected from the high capacity input hopper



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