



**MEETS
PHARMACEUTICAL
cGMPs**

CONFIGURATIONS:
Hot Melt Adhesive Cards
Heat Seal Cards



Blister Card Folder shown here,
Configuration Module on Infeed with
Batch Mode Heat Sealed Card Feeder

FEATURES & BENEFITS:

- Automatic feeding/collating/folding of product **reduces labor costs by as much as 85%.**
- Modular design increases flexibility by its **ability to handle heat sealed cards (HSCs) or hot melt adhesive-style blister cards (wallets).**
- Hot melt adhesive choice can **significantly reduce material cost of card stock, eliminate exposure of product to heat tunnel, and provide higher product speeds than traditional HSCs.**
- Multiple blister feed choices (bulk, magazine fed or on line transfer from thermoformer) provides **increased flexibility.**
- No tool, fully adjustable to **handle a broader range (size & number of folds) of products.**
- Accessible product capture shelves **protects and contains product fall through.**
- Servo drive system's fewer moving parts **reduce maintenance requirements and provides greater accuracy and precision machine movement.**
- Heavy-duty frame allows for **high-speed 24/7 applications.**
- Small footprint **requires less floor space.**
- Construction fully **supports ANSI/PMMA B155.1-2006 safeguarding and cGMP guidelines.**

**BASE MACHINE:**

- **Card Magazine** Up to 48" long, powered, horizontal
- **Card Feeding** MGS patented rotary feeder
- **Card Conveyor** Continuous motion conveyor system
- **Blister Feeding** Bulk (centrifugal bowl) or magazine fed, can also be directly linked to thermoformer
- **Card Folding** Drop-in folding plows; up to four folds (five panels) handled
- **Card Sealing** Nordson hot melt adhesive unit with high speed pattern controller, powered roller compression finishes sealing process
- **Fall-Through Design** Angled product containment pans
- **Sensing Controls** No Card-No Blister, No Blister--No Insert, automatic reject with verification
- **HMI Touch Screen**
- **Quick Changeover** Flighted card conveyor moves on lead screws with permanently mounted handles with drop-in plows and guides
- **Motion Control System** Allen-Bradley multi- axis servos with fiber optic Sercos communication
- **Frame** Welded 3" x 3" tubular, painted
- **Power** 230/460 VAC, 3 Phase (with disconnect), 60 Hz
- **Air** 5 SCFM @ 80 PSI depending upon application
- **Maintenance** Cluster lubrication, overload detection, electronic manual and troubleshooting

OPTIONAL FEATURES:

- Automatic Product Handling/Collating
- Automatic Cartoning and Case Packing
- Insert Feeding
- Bar Code Verification Systems
- Coding Systems
- Vision Systems