



Categories



# Mattel Collector Card Dispenser

## OVERVIEW

DMC developed the software to control the process of forming stacks of collector cards providing the required contents of each stack indicated by the customer downloadable data tables ("waves").

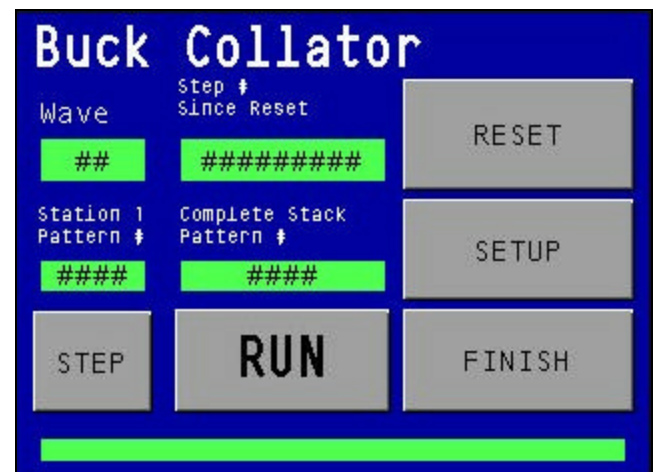
## CUSTOMER BENEFITS

- Fully automated stack forming process
- Simple and informative operator interface
- Fully customizable stack patterns downloadable from MS Excel spreadsheet tables ("waves")



## HARDWARE/SOFTWARE

- Eason® 2500 controller and touch screen operator interface
- Eason® WinBuild™ 2000 development software
- Microsoft® Excel Visual Basic for Applications™



Clockwise starting from above left: Operator Interface Panel; General view of the machine; The main screen of the control program

## SYSTEM DESCRIPTION

This system is used for placing cards into various slots according to a pattern entered. The pattern will be entered through MS® Excel™ and downloaded to the controller. The controller then indexes the conveyor system and places the correct cards into the bins to create packs of six. The top card is specified in the pattern to control which card is placed last in the sequence.