

**MIM industries, inc.**

a **brother**® company

Product Number:

9742-DCS01-A/O



## Automatic Punch - Cut - Sealing System

For Synthetic  
Webbing Materials

◆ Totally eliminates the need to pre-cut synthetic webbing reinforcement pieces

◆ Simple changeover eliminates the need to inventory pre-cut components and work pieces

◆ PC controlled with user-friendly interactive touch screen display

### F E A T U R E S

◆ Combines several operations into one automatic system

◆ Automatically feeds to length from a roll, punch and seals holes and cuts to length

◆ Fully programmable with program data storage

◆ Retrofit for ultrasonic cutting to produce a higher quality cut

*We can do that!*

## Description

This system is designed to automatically feed to length, punch and seal holes. It is capable of cutting to length various types of synthetic webbing and ribbon materials. It's fully automatic and will feed the material from a roll or spool to produce various webbing reinforcement pieces for airbags, canvas luggage, back packs and other similar products.

Its programmable PC control with touch screen will allow the user to input the cut piece specification and store the data for future operation. The interactive screen displays the system's activity as the unit is operating.

## Features

- Programmable setting of workpiece specifications
- Production data storage and retrieval
- Interactive operator touch screen display
- Pre-punch die system for clean, accurate holes
- Automatic heat sealing system for punched holes
- Hot knife - cut to length system.

## Specifications

**Model No.:** 9742-DCS01-A/O

**Punch Type:** Carbide Male/Female Die Set

**Material Types:** Nylon and Synthetic "poly" blend webbing

**Sealing Type:** Heat Type

**Webbing Sizes:** Standard Width 1"  
Other widths available, please specify your requirements prior to confirming order

**Air Req.:** 80 ~ 100PSI

**Hole Sizes:** Standard 6.4mm (1/4")  
Optional Diameters Available

**Electrical Req.:** 220 VAC 1-phase  
50/60 cyc.

**Knife Type:** Heat Type

**Size:** L= 1525mm (60")  
W= 609mm (24")  
H= 2032mm (80")

**Feed Mech.:** Servo Motor, Linear Drive Unit

Note: Requires Changing of Hole Punch Die Sets and Sealing Tips for Hole Diameter Changes and Widths of Webbing