

# AutoCreaser

Precision Channel Scorer



- *Fully automatic*
- *Simple programming*
- *Accurate registration*
- *Up to 9 scores per sheet*

The Standard Morgana AutoCreaser provides a fast, effective way to channel score covers, cards or laminated material virtually eliminating image cracking. This capability is especially important in digital color and print-on-demand environments. Simple operation, high productivity and economical cost make the Standard Morgana AutoCreaser an excellent compliment to your finishing operation.

 **STANDARD**

# AutoCreaser

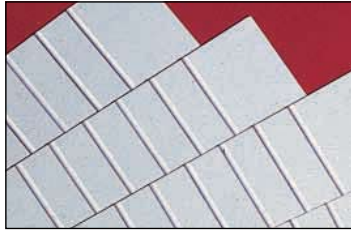
The Standard Morgana AutoCreaser is a fully automatic, suction feed channel scoring system designed for both digital and conventional offset printers.

## Unique Design

The AutoCreaser's unique channel scoring action provides an ideal finish on substrates that are easily damaged using other methods. This is especially true in the case of the latest generation of ink or toner-based digital printing systems, where the use of rotary scoring often results in cracking of the stock and damage to the printed image.

## Applications:

- Booklets
- Perfect Bound Books
- Folded Sheets/Brochures
- Greeting Cards
- Announcements



The Standard Morgana AutoCreaser can handle sheet sizes up to 24.8" x 12.6" and sheet weights up to 12-point cover stock. When used in hand feed mode, the machine can handle sheet sizes up to 39" in length or as wide as 13". Using an 8½" x 11" sheet size, speeds of up to 2,700 individual creases per hour can be achieved.

## Programming Function

Utilizing a simple programming function, the AutoCreaser can place up to 9 scores per single sheet. The minimum distance between scores is 0.11" (3mm) and it is possible to make micro-adjustments to 0.1mm. For often-repeated jobs, the AutoCreaser can store 9 programs, each capable of up to 9 scores.



## Superior Channel Scoring

The heavy-duty scoring blade and opposing channel, are mechanically controlled over their entire length, so that equal pressure is applied to the material and no damage or marking occurs. The operating action is also reversible for inverse scoring.

## Precision Engineered

The side-lay alignment and suction chamber, which is built into the feed-table, ensures that every sheet is accurately timed and registered for precision scoring. The compact design of the AutoCreaser allows a single operator to both feed and offload the machine, using the catch tray or optional jogger.



## Unique Channel Scoring

Designed to handle the output of today's digital color and black and white printing systems, the AutoCreaser's unique channel scoring process, unlike traditional rotary scoring systems, does not promote cracking of the paper fibers or break down of the printed image.

## Specifications

<b>Feeding System:</b>	Bottom suction feed
<b>Maximum Sheet Size:</b>	12.6"L x 24.8"W
<b>Minimum Sheet Size:</b>	5.5" x 6.3"
<b>Maximum Paper Weight:</b>	12 point cover
<b>Minimum Paper Weight:</b>	20 lb. bond
<b>Maximum No. of Scores Per Sheet:</b>	9
<b>Maximum No. of Programmed Applications:</b>	9
<b>Minimum Repeat Score Distance:</b>	0.11" (3mm - depending on paper weight)
<b>Minimum Score Distance:</b>	
From lead edge	1.4"
From tail edge	0.8"
<b>Speed Per Hour:*</b> (8.5" x 11" sheet size)	Up to 2,700 single scores Up to 2,168 double scores
<b>Speed Per Hour:*</b> (11" x 17" sheet size)	Up to 1,980 single scores
<b>Dimensions:</b>	46"L x 18"W x 39"H
<b>Weight/Shipping Wght:</b>	240 lbs./ 280 lbs.
<b>Power:</b>	230V, 50/60Hz, single phase, 15A

\* Production speed may vary depending upon paper weight and sheet size, as well as the number of scores per sheet.

Specifications are subject to change without notice.

## Local Dealer:

Established in 1910, Standard is a leading supplier of duplicating and document finishing equipment.

 **STANDARD**  
Our Standards Are Simply Better.