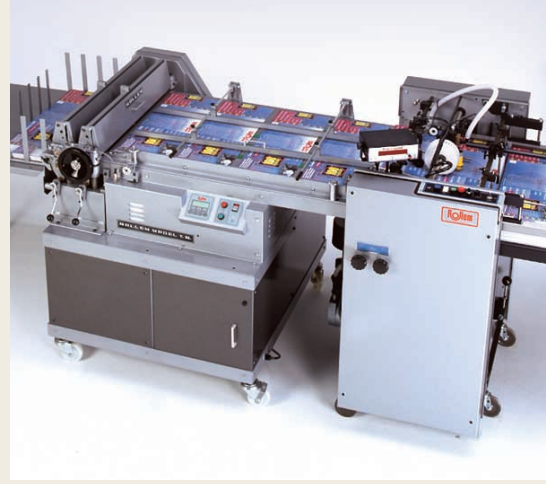


# single pass



## is more profitable.

The single-pass, multiple-processing capability of the TR System eliminates additional work stations. You can score, slit, perforate, and in combination with your existing folder, deliver finished product with one operator.

## completely versatile.

Expect perfect performance on stocks ranging from 16 lb. onion skin to 40 pt. board; even UV coated materials and cross-grain papers. Or you can customize the TR to process brochures, inlay cards, double gatefold literature and cross-over designs.

## perfectly accurate.

You'll get 100% accuracy, even from a sheet with a six to one size disproportion. You can simply lock in the position of your scoring, slitting and perforating heads or move them easily for custom corrections.

## generates less waste.

Now that you see the completed product immediately, you can make on-the-fly adjustments to salvage and compensate for problem jobs.

## faster operating.

Process your printing in a single pass, at one work station, with one operator— up to five times faster than a press!



# Rollem

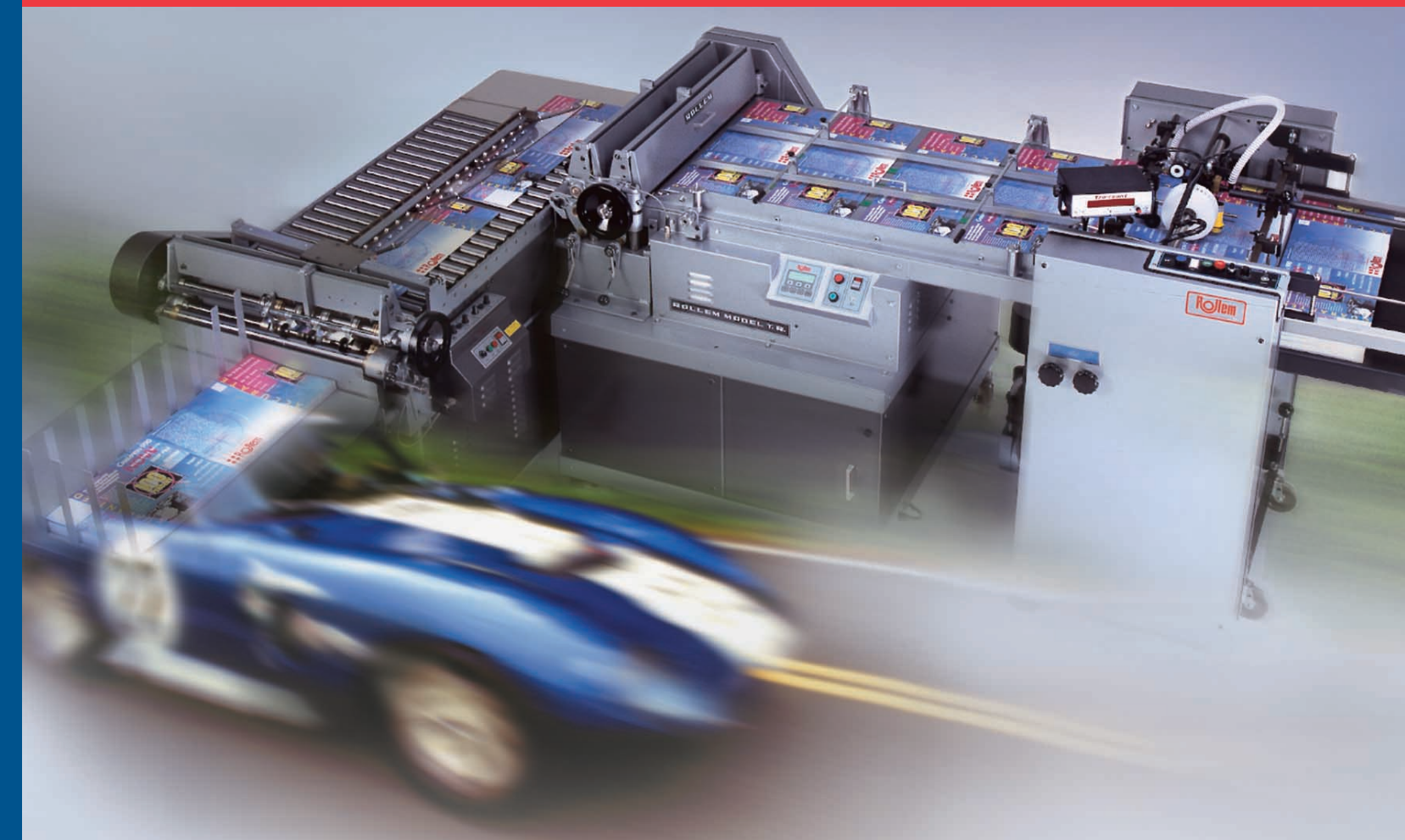
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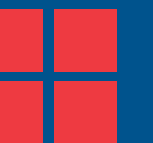
## In a jam with the bindery?

## Set your own speed with the TR Die-Score System.



# Rollem

TR DIE-SCORE SYSTEM





Fast.  
Easy to Handle.  
Tight In Corners.

Rollem's TR System gives you control and is a

simple choice

Them.

Product moves from a scoring press to a cutter to a folder.

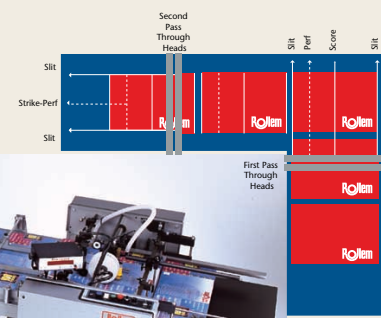
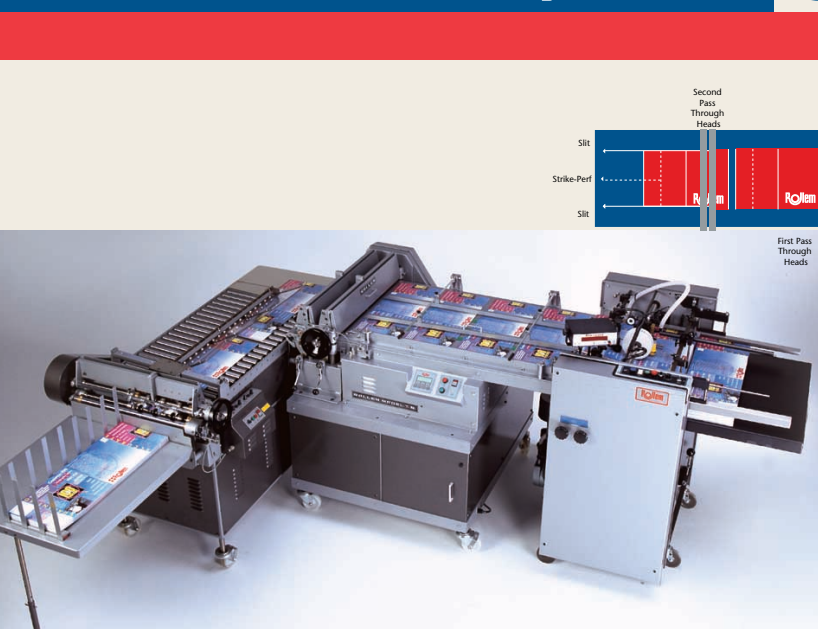
- Slower
- Creates more waste
- Leaves a greater margin for error



Us.

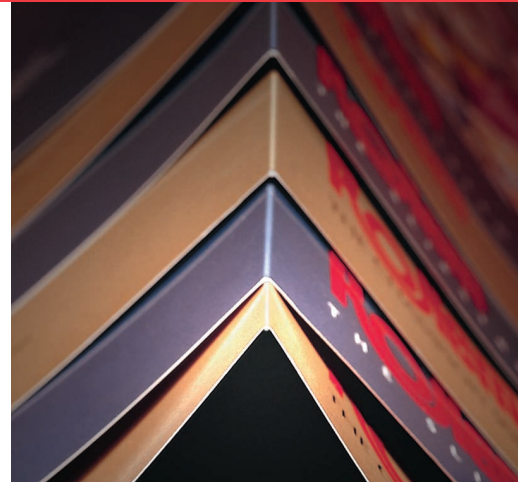
Single pass processing delivers completed product in one pass.

- Faster
- More accurate
- More profitable



The Rollaway Right Angle allows for two directional maneuvers in a single pass.

The completely versatile TR System can be easily configured to fit any need. Add a folder for high speed in-line scoring and folding. Or create a customized mail production line with glue systems or ink jets. The Rollaway Right Angle performs two-directional perforating, scoring, and slitting, and features the new extended length cross-carrier for greater speed and a micrometer adjustable side guide for ultimate accuracy. The Multi-Programmable feature makes way for strike/stop perfs and is ideal for T-perfing reply cards. The Double Head model uses a two-stage process that lays a second deeper score over a first which eliminates cracking and achieves sharper creases on difficult stocks.



Sound good so far?

Well, believe everything you're hearing about the Rollem TR Die-Score System and more, a lot more.

An extraordinary achievement, the TR System has revolutionized the industry with its single-pass die-score capability. Able to process up to 15,000 sheets per hour, the system perforates, scores, slits and, when combined with your existing folder, it delivers finished product five times faster than conventional methods.

You can configure it to execute right-angle processing and a wide variety of cutting heads will satisfy all of your custom needs.

In addition to the speed and versatility of the TR System, you'll enjoy a higher quality finished product. Crisp scores and razor sharp cuts are flawless.

Single-pass processing allows you to confirm exact placement of scores, slits, etc. within seconds. This higher level of Quality Control lets you confidently process challenging jobs. And on-the-fly adjustments can be made to compensate for inconsistent press sheets, virtually eliminating waste.

Best of all, you'll save money because the TR Die-Score System simultaneously performs three tasks with one operator.

Why it works so well.

Dedicated engineering has made the TR Die-Score System a successful



Double Head Configuration

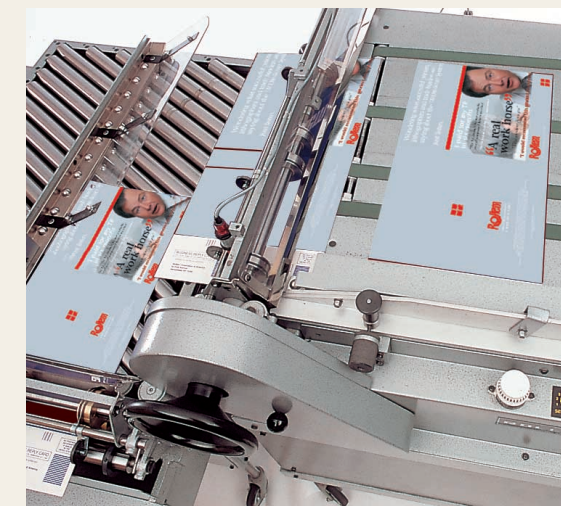
choice for printers and binderies alike. Innovations include Rollem's patented S-Roll Corrugation system which guarantees your slit, score or perforations to be perfectly parallel. A powerful vacuum feeder handles stocks ranging from a 16 lb. carbonless to a 28 pt. board. Angular micrometer adjustments allow for corrections due to imperfections in press-registration or stock irregularities

Hardened ground concentric shafts maintain a perfect score depth while heavy duty upper and lower steady bearings eliminate shaft deflection that commonly occurs during the processing of heavy weight stock.

Another exciting innovation, Rollem offers twin shafting on all double head models. You can achieve scores that surpass press quality via the two-stage process that lays a second deeper score over a first. You will eliminate cracking and achieve a sharper crease – even on difficult stocks.

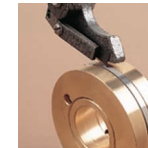
The last word.

More profitable, completely versatile, absolutely accurate and very fast, the TR Die-Score System by Rollem will exceed all your expectations.



Two Directional Configuration

Specialty heads



Cut/Score Head semi-slits materials within 1/1000" and is ideal for greeting cards.



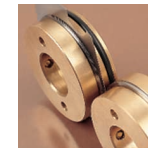
CD Head has tandem perf/slit blades for a perfect edge to perf ratio on CD Inlay Cards.



Inverted Head scores on the underside of the sheet for accordian folds.



#5 Score Ultra-fine creasing rule. For lighter weight and coated stocks.



Micro Perforator is ideal for laser printers and lighter weight stocks.



Bleed/Slit Head Twin cuts and waste removal in one operation.

TR Die-Score Specifications

Minimum Sheet Size  
TR30 4x5" TR36 4x5" TR42 4x5"

Maximum Sheet Size  
TR30 29x30" TR36 35x36" TR42 41x42"

Floor Space  
TR30 48"x10' TR36 54"x12' TR42 60"x14'

Rollaway Right-Angle  
24" and 30" - Larger size on request

Electrical requirements: 220 V

**Rollem**

**STOP**  
New Multi-Strike Programmable Feature has an easy to operate electronic panel with microprocessor control for strike/stop/strike perf or slit.

With the touch of a button, this feature electronically programs the starting and stopping of multiple perf, score or slit lines on a sheet. And you can make adjustments while the machine is running. Count and batching capabilities with the sheets per hour indicator make this multi-strike machine the best and the only one available today!

