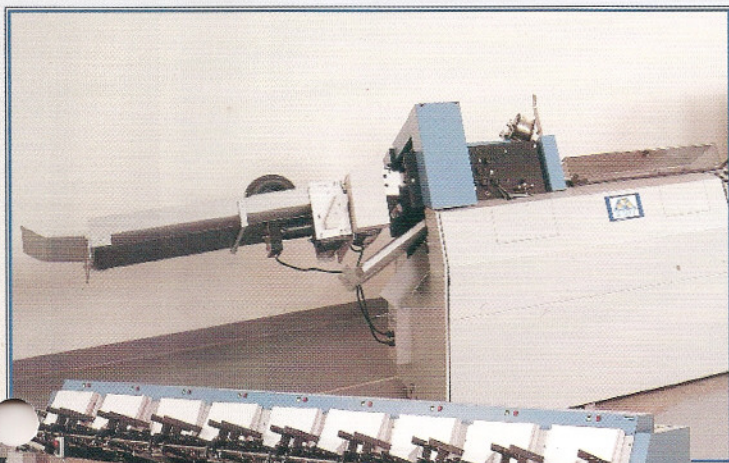


FENIMORE 922

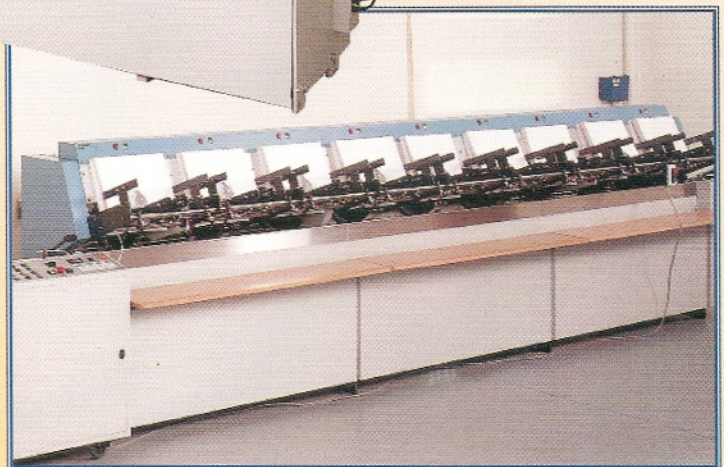
Sidewinder

Collate - Stitch - Fold - Trim



ADD ON UNITS

- 950 - Stitcher Folder**
- 53 - Single Pocket Feeder**
- 232 - Side Stitcher**
- 830 - Receding Stacker**
- 258 - Punch**



FENIMORE MANUFACTURING INC.

A Quality Product

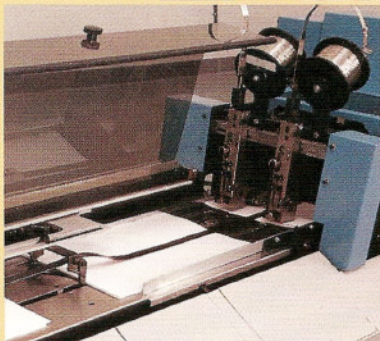
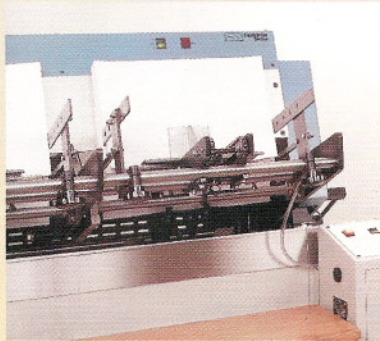
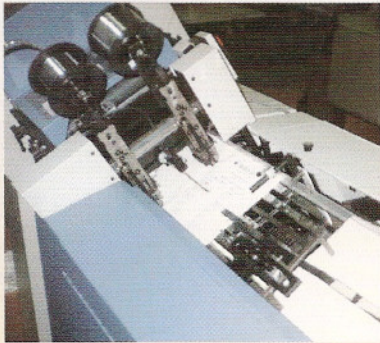
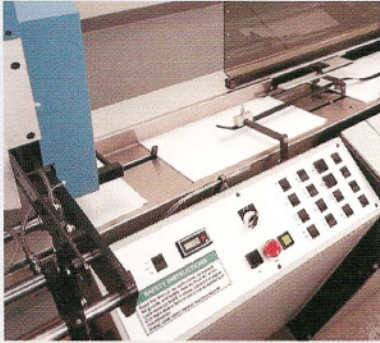
Manufactured in The United States

900N 18TH STREET CHICKASHA, OK. 73018 TEL: 405 224 2637

FENIMORE 922

Sidewinder

Collate-Stitch-Fold-Trim



PRODUCTION INCREASE.....

A single machine instantaneously performs multiple functions:- collating, stitching, folding, and trimming saving the time and labour of moving stock from one machine to the other. Stock can be continuously loaded on the vertical stack, bottom feeders, eliminating pauses to reload, saving valuable production time.

JOB FLEXIBILITY...

The Sidewinder is available with 3 to 24 pocket stations in units of 3.

Each pocket automatically adjusts to sheets or signature thickness so a job can consist of different types of stock.

The vertical stack feeder makes the sidewinder perfect for collating tabs or other creatively cut materials.

The infeed has been lengthened to allow hand feeding from the left as well as the right. Single sheets or collated sets may be hand fed allowing more flexibility in the sizes of jobs handled.

The new optional selective sheet feeding count on each pocket adds even more flexibility in collating sets.

MULTI-FUNCTION EFFICIENCY...

The Sidewinder is both a collator and a booklet maker. From left to right, it collates flat sheets, jogs them into alignment, stitches and folds, and face trims them into high quality booklets - up to 5,200 per hour! From right to left, it collates flat sheets and signatures for side or corner stitching, perfect binding or other purposes.

It has a unique vertical-stack pocket system that feeds sheets from the rest of the stack and can be continuously loaded at the front, which optimises production and makes it the very best collator for envelopes, tabs, etc.

HIGH QUALITY PRODUCTION...

Missing or double sheet detectors in each pocket reject irregular books or sets without stopping the machine.

The longer delivery tray allows more time for the pages to register perfectly before stitching. The optional sequential start button will ensure complete sets while handling feeding.

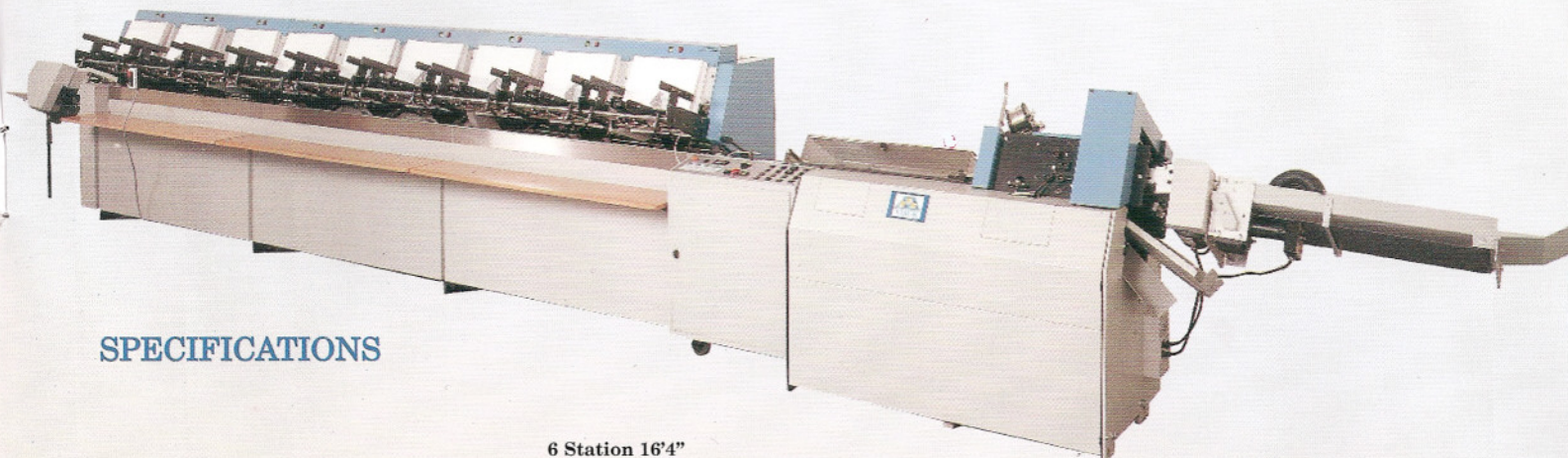
TIME AND LABOUR SAVINGS....

Sets up in minutes - less than a minute for each pocket. The set up and operating functions, along with the operator controls are on the front of the machine, making it easier for single person operation. Should the machine malfunction, diagnostic indicators light up so the operator knows immediately where to look for the problem.

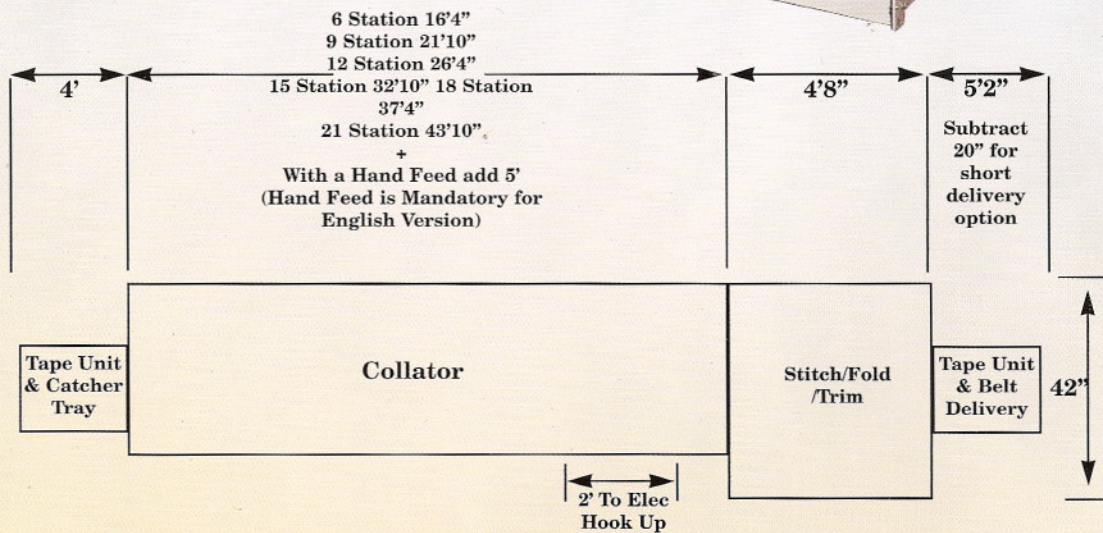
Continuous front loading of the pockets (up to 8" each pocket) eliminates time lost stopping, reloading and restarting.

Ripple start/stop eliminates sheet spoilage and minimises decollating.

THE REVOLUTIONARY FENIMORE 922 SIDEWINDER IS THE RESULT OF COMBINING THE ULTIMATE IN FLAT SHEET COLLATING AND BOOKLET MAKING. THE MACHINE REPRESENTS THE BIGGEST BREAKTHROUGH IN COMBINATION STITCHING, FOLDING, TRIMMING AND COLLATING MACHINES TO COME ALONG IN MORE THAN 25 YEARS.



SPECIFICATIONS



FOR BOOKLET WORK SHEET SIZE

MAXIMUM - 305mm x 457mm (12" x 18") flat
 241mm x 305mm (9" x 12") folded
 (12" spine)

MINIMUM - 133mm x 203mm (5 1/4" x 8") flat
 102mm x 133mm (4" x 5 1/4") folded
 (5 1/4" spine)

MINIMUM TRIM SIZE - 89mm x 133mm
 (3 1/8" x 5 1/4")
 (5 1/4" spine)

MAXIMUM THICKNESS - Equivalent of 64 pages plus cover 4mm (1/8")

FOR COLLATING SHEET SIZE

MAXIMUM - 305mm x 457 (12" x 18")
MINIMUM - 133mm x 203mm (5 1/4" x 8")

COMMON

NUMBER OF HOPPERS - 6,9,12,15,18,21,24
OPERATING SPEED - 1200 to 5200 cycles per hour
DRIVE - Inverter controlled AC system
VACUUM AIR SYSTEM - 5HP pump motor
 1 motor for 3 + 6 hoppers
 2 motors for 9 + 12 hoppers

HOPPER CAPACITY - 203mm (8")

DETECTORS - Electrical miss and double
 Detectors on every station.

OFFSET STACKER - Standard

STITCHER - 2 Heads furnished, 4 max

FOLDER - Curved buckle type

FACE KNIFE - Trim offs: min 3mm (1/8")
 For thick books 1.5mm (1/16")
 For thin. Max 38mm (1 1/2")
 For all Books.

CONVEYOR DELIVERY - 787 mm (31") long x 318mm (12 1/2") wide, with infinite speed control

REMOTE CONTROL UNIT - Standard

HAND FEED STATION - Standard

RIPPLE START AND STOP - Standard

RIPPLE FAULT SYSTEM - Standard

OPTIONS

DANELEC COUNTER - Standard

EXTRA FACE KNIVES

HOHNER STITCHING HEADS

MODEL 258 AUTO PUNCH

3/4" BOOK STITCHER MODEL 242

PROGRAMMED STACKER MODEL 241

BAR CODE DETECTION SYSTEM