



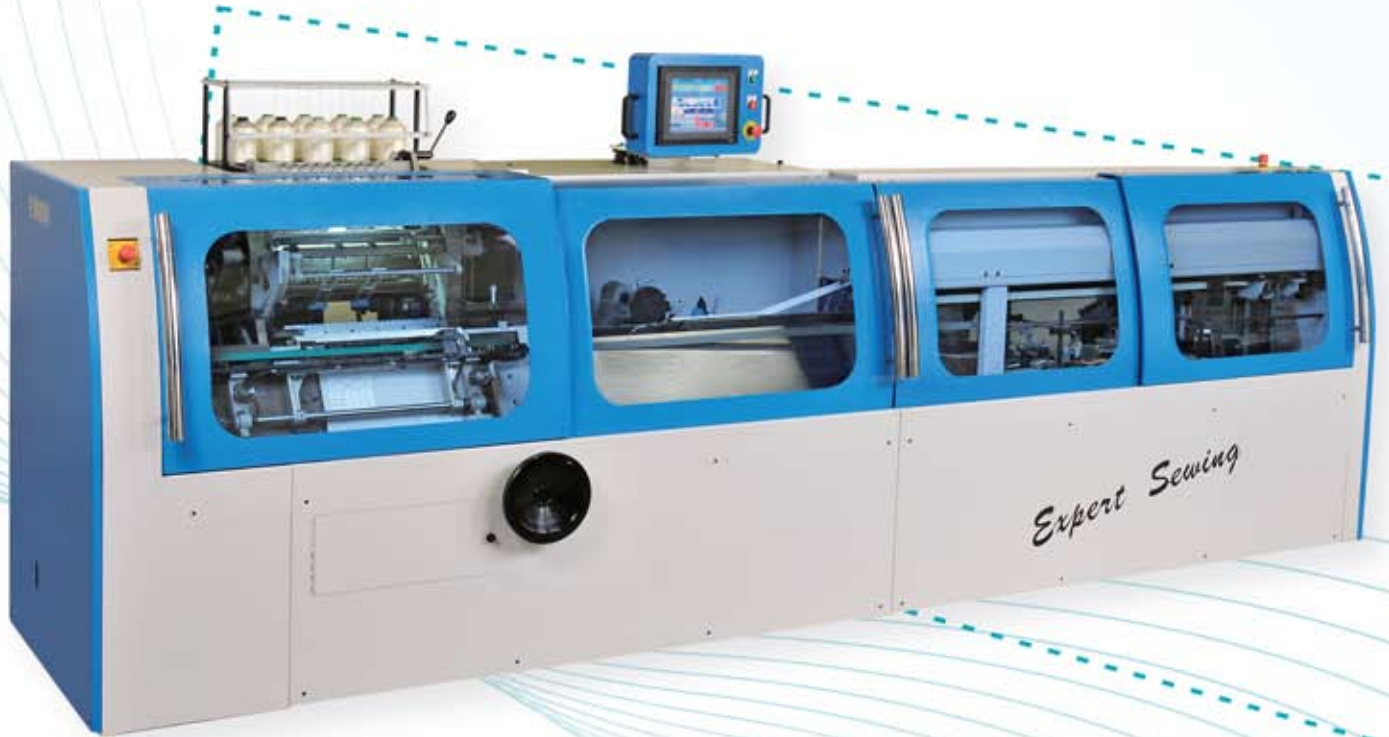
THREAD SEWING MACHINE





BEST CHEN

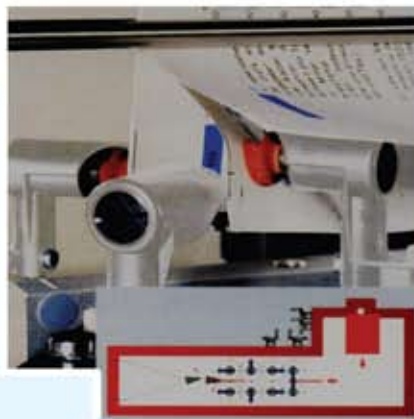
Codar
Printing Equipment



Feeder with fast and easy to operate setting functions

- * 30 degree inclination design to reduce signature stacking.
- * Equipped with double gripper feeding drum.
- * Reliable signature conveying system.
- * Centralized controlled equipment with digital display.
- * Detached auxiliary equipment externally adjustable.
- * Vacuum generator to reduce mechanical noise and case repairs and maintenance work.

Fast size shifting, low-noise operation, stacking pressure reduction, double gripper feeding drum, and reliable signature control are the main advantages of this machine.



Flexible signature opening system

- * firm gripping of signature during opening operation.
- * Total 4 pieces of rotation and scalable sucker and turning knife.
- * Venturi sucker at the last part of work-station.
- * Twin opening knives to handle high or low folio signatures.
- * Size changing equipment with digital display.

Fast and easy setting with reliable printing control for paper varying from light-weight to coated, this book sewer help you achieve high production output.



Programmable double opening knife

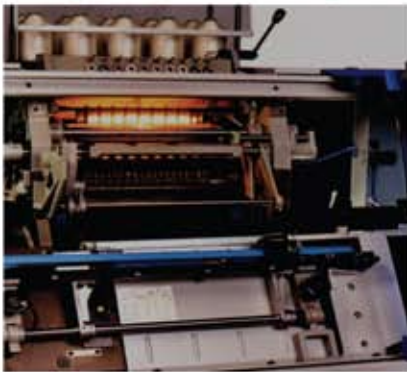
- * Adapt for 5-6mm high and low folio signature.
- * Interchangeable during high and low folio signature operation.
- * Able to work simultaneously with sucker in opening operation.

THREAD SEWING MACHINE



Step by step operation guidance

- Control panel with colored monitor and keyboard
- Standby battery to prevent data loss in power failure
- Clear display of all production data
- Display of error message inspection commands
- Automatically reduce operation speed when processing sophisticated signature
- Auto nozzle-cleaning function before start operation



Sewing

- * Progressive speeding up, conveying and slowing down functions ensure reliable control of signatures conveyed to binding station.
- * Light-weight alloyed rack with biconvex cams.
- * Spring loaded binding rack to compensate for signatures of different weight.
- * Back baffle board to prevent needle-breaking.
- * Short rotary hook needle.
- * Simple and easy needle setting.
- * Cutting knife with capacity to cut even the shortest thread ends.

Wide scope of paper material :

Light weight paper, book paper, art paper or recycle paper.

Various folding ways :

Flat feet, arched feet and flyleaf etc.

- Larger production capacity

- Up to 10,800 sheets/hour

- High efficiency

- Low cost

- Shorter investment recovery period

Technical Parameter

1. Mechanical Speed : 20-200 cycle/minute

2. Size : Length of signature :- Minimum : 120mm
Maximum : 360mm

Width of signature :- Minimum : 80mm
Maximum : 310mm

High & Low Folio :- Minimum : 6mm
Maximum : 310mm

3. Number of Sewing head : 10

4. Distance of needle : 15.7mm

5. Voltage : 220V / 380V / 415V

6. Power consumption : 5kw

7. Air compressor : 40Nm³/6 ber

8. Machine Weight : 3,000kgs

