OPTIONAL EQUIPMENT

- STRAIGHT DELIVERY
  6 accelerating shoots make it possible to carry large signatures with more stability for a horizontal delivery. A reject tray is placed under delivery.

- CONSOLE TYPE CONTROL PANEL
  The entire operation of the stithcer; speed control, tachometer, total counter, trouble display and various monitors is handled at the side central panel, saving floor space and facilitating operation of the stithcer.

- SIGNATURE SCANNER
  The signature scanner rejects such mis-fed signatures to a conveyor chain as a certain sheet deviates from center to back and forth, or right and left, to be delivered to a reject tray before stitching.

- WIRE MONITOR
  The wire monitor rejects non-stitched signatures when one of heads (8-up heads can be installed) fails to stitch properly and delivers them to a reject tray.

- OBLIQUE TRIMMING DETECTOR
  A sensor checks for oblique or out of dimension pieces to be rejected as defective books.

- CENTER CUT ATTACHMENT
  This attachment allows two-up books to be produced and trimmed on a single run at double speed. Standard cutting gaps are 0, 4 and 6 mm.

- PUNCHING ATTACHMENT
  For punched booklets, there are attachments for 1, 2 and oval holes to be punched as booklets are trimmed at the sides. Custom designs are considered on request.

- OTHER OPTIONS
  Cover for Trimmer, Cover for Delivery, Belt Conveyor, Side Caliper.
FOLDER FEEDER MODEL ORC-305

No need of preliminary process of folding, when the folder feeder precisely folds and delivers materials onto a gathering chain. A cover is usually folded in advance by folding machine before rotary feeder, but the process can be saved by this machine. Very accurate to fold due to the same structure as folding machine.

ROTARY FEEDER MODEL ORF-821

1] The rotary feeder is designed with both full speed and half speed clutch. It feeds various signatures at high speed, with a faster set up time by simply turning a lever to full or half speed. Difficult signatures on light stocks can be put on two feeders and run at half speed to produce full speed productivity. Signatures with a lap or no lap are handled with equal base.

2] Designed with low silhouette for better productivity of feeding signatures, complete with a strong drum construction, allows up to 400mm high pile, saving time and requiring fewer operators.

3] Tilt back feature gives convenient space to allow for hand feeding.

4] An individual box for operation at each station for ease in stopping and starting eliminating the need for central control panels for operation.

5] Jam-ups or mis-feeds are stopped with a flash lamp at trouble stations.

ROTARY FEEDER MODEL ORF-821 B

The size of signatures can be set by the outer handle and also can be minor-adjusted during operation. It can improve setout time very much.
SPECIFICATION

Mechanical Speed
Max: 12,000 / Hour

Book Size: Hand-feed
Max: 375 × 400 mm

Book Size: Auto-feed
Max: 320 × 480 mm
Min: 95 × 100 mm

Book Size: Trimmed
Max: 300 × 450 mm
Min: 90 × 120 mm
Trim Thickness: 1 ~ 14 mm

Center Cut Device: Trimmed
Max: 300 × 450 / 2 mm
Min: 105 × 257 / 2 mm
Max. Trim Thickness: 6 mm
Standard Cutting Gaps: 0, 4, 6 mm

Available Stitching Heads
S80A S80B S50 S45 S80R
Max. Thickness 7 mm 7 mm 5 mm 3 mm 3 mm
Stitch Crown Width 13 mm 15 mm 13 mm 11 mm 13 mm
Min. Distance of Staples 80 mm 80 mm 58 mm 48 mm 80 mm
Number of Stitching Position 1 ~ 4 1 ~ 4 1 ~ 6 1 ~ 8 1 ~ 4

*S80R is a loop stitching Head.
*Standard model has 3 stitching heads.