

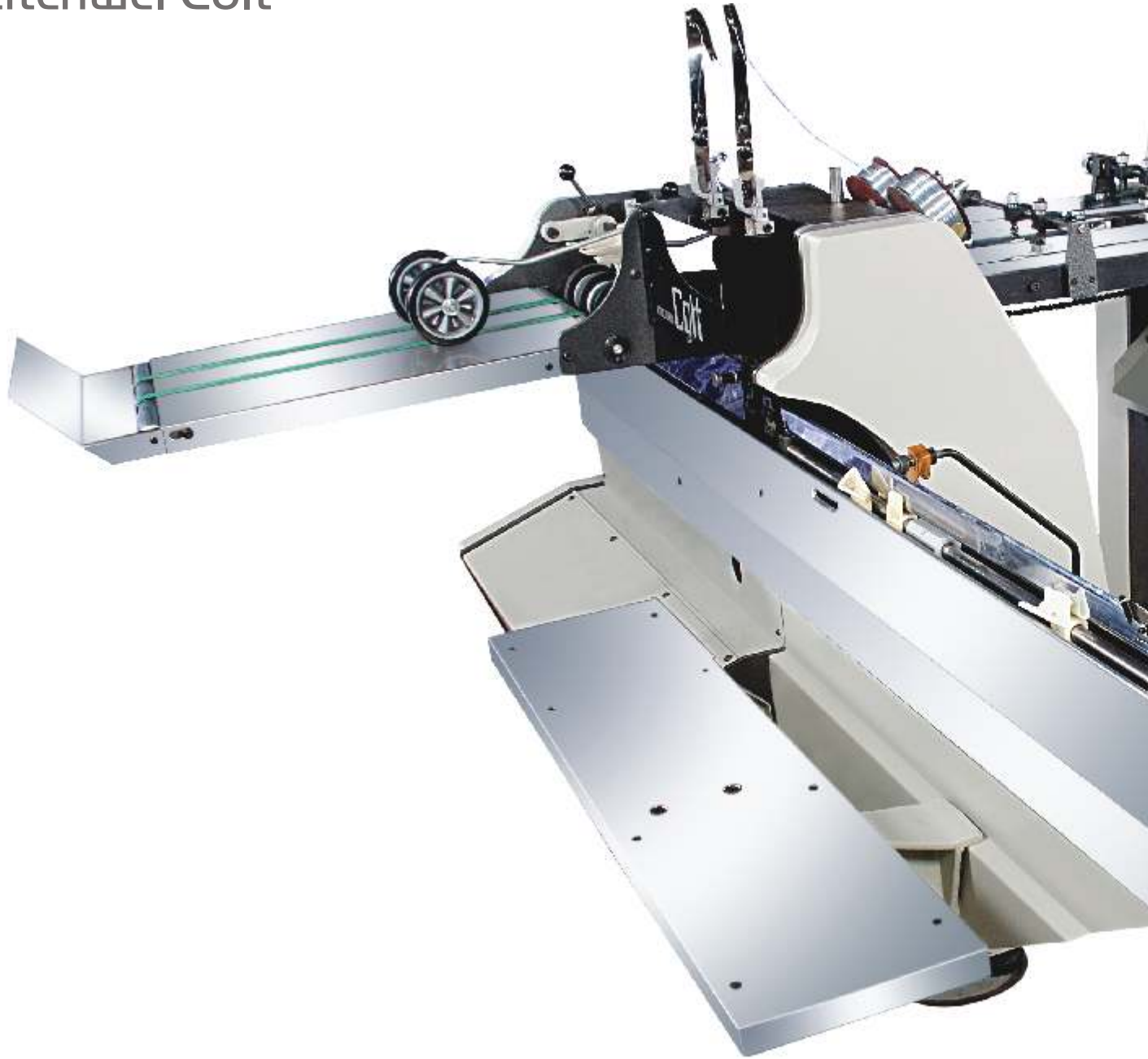
STITCHWEL COLT

Modular saddle stitcher with on line trimmer

STITCHWEL COLT

*Automatic saddle stitcher, ideal for increased productivity
Colt offers two standard feeding stations and has the ability to expand to a full bindery system
as your demand increases*

Stitchwel Colt



SALIENT FEATURES

Stitching

- A. Gathered signatures are fed on a conveyor which takes them for stitching. Two feeding stations are provided which can be used simultaneously
- B. Stitching heads from Deluxe® Stitcher, USA. Two stitching heads provided, as standard. (Optionally loop stitch heads are available). Gap between the stitching heads can be adjusted according to different book sizes
- C. Both stagger and straight stitching possible
- D. In case there is no signature under the stitching head it is sensed and the stitching head will not be activated
- E. Easy machine set up
- F. Compatible with inline trimmer and feeder extensions
- G. Rugged construction
- H. Optional 4 head stitching
- I. Books can be deflected after stitching for off line trimming



Trimming

- A. Double clamping on first cut where one set of clamps flattens the book and holds it against the stops. While these auxiliary clamps hold the book, the master clamp behind the front knife clamps it, assuring a square front trim
- B. Each knife has its own built-in clamp, which actuates prior to trimming
- C. Head and tail knife gauges are automatically set when adjusting gauges for front trim
- D. Delivery belt speed is synchronized with machine speed for uniform stream of output
- E. On line trimming - Trims one book at a time for superior quality

TECHNICAL DATA

Stitching

Book Size (Max) 290 mm x 381 mm
Book Size (Min) 102 mm x 178 mm

Trimmer

Trim Size (Max) 290 mm x 381 mm
Trim Size (Min) 102 mm x 178 mm

Book Thickness Upto 10 mm
Maximum mechanical speed 5000 Books per hour

Electrical

Stitcher 1HP
Trimmer 2 HP

Floor Plan

