

WELBOUND 2000



Multi clamp perfect binder with 6 book clamps



SALIENT FEATURES

- A. 6 book clamps traveling in an oval shaped path, where the spine is in line with the crucial binding station
- B. Calibrated book clamps with thickness indicators; single knob adjustments. Easy job change over
- C. Variable speed of operation
- D. Continuous flow of clamps to the feed-in station with "No book-No cover" system
- E. Special type milling cutter which removes paper in "strips" form (which has commercial value) and avoids generation of paper dust
- F. Three roller gluing system with reverse spinner; calibrated head & tail end cut-offs to avoid adhesive squeeze out
- G. Separate side gluing station with tank & gluing discs. A thin & even layer of glue is spread along the side adding value to the book finish
- H. Automatic, pile type cover feeder with on-line creasing attachment. (Optional feeder tray for manual feeding of gatefold covers)
- I. Pre-pasting station and moving type cover nipping station which can handle high speeds with accurate cover registration
- J. Chute delivery system. (Optional conveyor delivery system)
- K. Safety covers; built in safety systems with emergency stops; indicators for temperature, speed
- L. Optional: 1) Hot Melt Adhesive Pre-melt tank (25 kgs. capacity) 2) PUR ready gluing system

TECHNICAL DATA

Book size

Maximum	440 mm x 230 mm
Minimum	150 mm x 100 mm
Spine thickness	3 to 50 mm

Cover size

Cover size max.	440 mm x 510 mm
Cover size min.	150 mm x 220 mm
Maximum Speed	2000 books per hour

Electrical

Motors	9 HP, Heaters 2.25 KW
Electric supply	400-415 V, 3 phase 50 Hz

Floor Plan

