

# BW@2500



6 clamp perfect binder



# **Perfect Binder EPIC model**

More Efficient, Productive, Intelligent and Cost effective

## BW@2500 Advantage

- High quality bookbinding with improved notching, accurate temperature control, 3 Roller spine gluing, driven side glue, adjustable cover creasing and powerful cover nipping
- Built in Intelligent MIS system providing complete production data
- More options than before for increased productivity and for continuous cost-efficiency

#### Salient Features

- Control system with a smart-HMI that provides all the information on settings, production and help improve efficiency Safety covers and systems for protection
- 6 book clamps travelling in an oval shaped path, where the spine is in line with the crucial binding station
- Calibrated book clamps with thickness indicators; single knob adjustments. Easy job change over
- Continuous flow of clamps to the feed-in station with "No book-No cover" system
- Special type milling cutter which removes paper in "strips" form (which has commercial value) and avoids generation of paper dust. (Optional dust collector system)

- Three roller gluing system with reverse spinner; calibrated head & tail end cut-offs to avoid adhesive squeeze out (mechanical and pneumatic options)
- 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
- Automatic, pile type cover feeder with adjustable and ornamental creasing attachment.
- Pre-pasting station and moving type Cam based cover nipping station which can handle high speeds with accurate cover registration
- Chute delivery system



#### **Technical Data**

Max book size	440 mm x 230 mm
Min book size	150 mm x 100 mm
Spine thickness	3 mm - 50 mm
Max cover size	440 mm x 510 mm
Min cover size	150 mm x 220 mm
Mechanical Speed	2500 cycles/hour
Special Sizes	On request

#### Others:

Glue pot capacity: 8 kg

Type of creasing: Adjustable

Power supply: 415 V (+/-10%) 50 Hz 3-Phase

### BW@2500 Configuration

OBLONG model
Custom built 70 mm spine model
BW@2500 T model
Millennium model



### Impel Services Pvt. Ltd.

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