

# Minibind

## Single Clamp Perfect Binder



### OPTIONAL ACCESSORIES

- Cold glue unit
- 2 mtrs long belt delivery
- 5 liters pre-melter
- Fume hood
- 2 Bags waste extractor
- Low clamp plate

### SALIENT FEATURES

- Simple, versatile & dependable operation
- Adjustable milling depth cutoff up to 5mm
- Independent milling & roughing cutters
- Excellent glue penetration through reverse spinning application drum
- Built-in side gluing system
- Automatic thermostat to control glue temperature
- Powerful nipping pressures to sharp book corners & square book back
- Easy setup and job change over without tools
- Simple snap switch selection, for with or without back milling
- Automatic jogging, registration & clamping
- Facility for 2 up production at a time accordingly
- Emergency safety switches incorporated

### TECHNICAL DATA

Model-Minibind	MK II	MK III
Max.length(along spine)	430mm	510mm
Min.length(along spine)	50mm	50mm
Max.height(page width)	300mm	300mm
Min.height(page width)	50mm	50mm
Bindable thickness	1-45mm	1-70mm
Production speed	700mm	700Books p/h
2-up production	1200	1200Books p/h
Power requirements	440V	440V
Motor	3.7Kw	3.7 Kw
Heater	2Kw	2Kw
Machine size	2240x620mm	2450x620mm
Machine weight	825Kgs	900Kgs



#### HANDFEED POSITION

Pages are securely & evenly clamped throughout the binding process



#### SPINE PREPARATION

A multi-toothed cutter removes folds from the signatures



#### NOTCHING

Two height-adjustable notching teeth produce V-shaped notches along the spine



#### GLUE APPLICATION

A three roller glue applicator applies glue



#### COVER APPLICATION

A heavy duty nipping unit applies the cover and remains momentarily closed to produce a perfectly bound book



#### DELIVERY

Finished books are delivered ready for guillotining or 3 knife trimming