

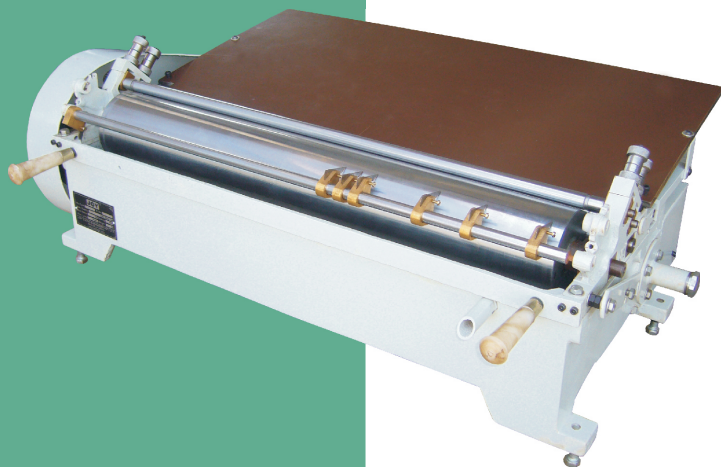


## SPECIAL PURPOSE SYSTEMS FOR BOOK BINDING

for finishing of Hard-Cover/Perfect-Bound Books, Diaries, Dictionaries & Directories etc.

### Glue Applicator

Table Top Glue Applicator for even spread of adhesive at a considerable saving of consumption upto 40% approximately. Suitable for PVA, Cold Glues in general and Hot Animal Glue upto 60°C to 70°C. Glue heating by radiation through a thermostat control. Glue control through micrometric scraper roller.

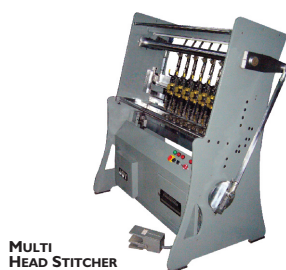


Paper, Cloth, Buckram & PVC etc upto 400gsm or 1mm thick material can be glued. Variable Speed drive enables wide range of materials to be processed. Manual feeding and rollers (adjustable) to cater to different gauge of materials. Stripper fingers assist in lifting the glued material.

#### Technical Specifications

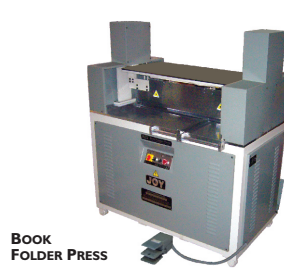
Description	Unit	GA 52	GA 70
Sheet Width	mm	520	700
Sheet Thickness	gms	60 to 400	60 to 400
Tank Capacity (Min. / Max.)	ltrs.	5 / 8	8 / 11
Electrical Load / Motor	kw/HP	.375 / 0.5	.375 / 0.5
Electrical Load / Heaters	kw	1.0	1.0
Electrical Supply		220 / 240V AC 50Hz 1Ph	
Overall Dimension (WxDxH)	cms	89x61x35	110x65x37
Net Weight (Approx.)	kgs	50	70

#### OTHER MACHINES REQUIRED FOR PROCESSING EXERCISE NOTE BOOKS



**MULTI HEAD STITCHER**

Semi Automatic machine designed for binding various kinds of Exercise Notebooks, Brochures, Magazines etc. It performs wire-stitching efficiently and can accommodate upto 12 heads with capacity from a minimum of 2 sheets upto 8mm or 6mm stabbing/pinning thickness.



**BOOK FOLDER PRESS**

Hydraulic Book Folding Press designed specially for 'Composition' Exercise Note Books (*Centre Thread sewn- Passport / Bank Pass Books / Children's Books*) or Exercise Note Books (*Centre Pin*) etc. It replaces the manual folding of sewn/stitched books thereby enhancing consistent quality and productivity.



**EDGE SQUARING PRESS**

Exercise Note Books (*Centre Wire-Stitched*), Composition Books (*Centre thread-sewn*) and Diary Refills (*Section sewn book blocks*) with heavy duplex board as title, can be processed in less than 3 or 4 seconds to desired spine squaring finish. Machines available in 5 sizes to meet specific needs.



**DUAL BOOK PRESS**

Hydraulic Dual Book Press designed specially for Exercise Note Books/Stationery manufactures. The platen area adequately covers 2/3/4-up books. Moving Platen is double acting, both the upper & lower decks are utilized to press books thereby utilizing the idle time. The operating areas are available as: 530 x 460mm, 800x500mm and 1040x650mm.



**TWIN CORNER CUTTING**

Twin Corner Cutting Press (TCC) is equipped with two cutting heads to cut both the corners simultaneously. The distance (*in/outward*) of both the cutting tools can be set with respective Hand-Wheels attached to the Towers. Emergency Switch is provided for aborting the cycle midway.



**BOOK SPINE PRE-GLUER PRESS**

Book Spine Pre-Gluer equipped with hot Air IR Dryer, is the most economical system for preparation of Book-blocks rectangular in shape. Which is free from extreme gradients in the folded sewn area suitable for Soft or Hard case Binding.

Glue Applicator

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