



## SPECIAL PURPOSE SYSTEMS FOR BOOK BINDING

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

### Vertical Baling Press

Hydraulic Press for handling of WASTE-Paper, Corrugated Boards, Stationery (Shredded / Un-shredded). Plastic / Films etc. Hydraulic device, compact in design, ideally suited for the pressing of said WASTE and manually bundling the pressed bales for saving in storage space, transportation and manpower.

#### Other Salient features are :

- Easy simple operation of handling waste by single person.
- The bales ensure higher yield price.
- Conveniently located Control Panel. One time activation of Switch for downward & upward movement of pressing platen. The pressing function can be aborted for refilling fresh Waste material.
- Tight wrapping of compressed waste and bound with Cords / Plastic straps /Hoops (wire) for ease-in handling for onward stacking / transportation, two (Front) Strapping Grooves for bundling incorporated.



BLP-II



BLP-I

- Power Saving Device (built-in), the motor switches-off automatically on attaining the set pressure or in Reset position of the Moving Platen.
- The downward movement stops automatically on attaining the set pressure.
- Front loading of paper waste-material. Loading Area widened by 22% over earlier models .
- Convenient removal of bales with the help of unique design - Ejector Device for removing the bale.
- Spring Loaded Switch for up / downward travel in Manual Mode. The travel stops automatically with the help of the Limit Switch in reset (loading) position.
- Baling Press can be supplied with 3HP Motor (single phase supply) for tonnage upto 10-12 Tons.



#### Technical Specifications

Description	Unit	BLP I	BLP II
Bale Size-Width x Depth x Height	cm / (inch)	69x64x30-53/(27x25x12-21)	69x64x36-58/(27x25x14-23)
Baling Weight	kgs	50 to 90	60 to 100
Bailing Clamping Force (Max)	tons	10 - 12 // (12 - 15)	24 - 30
Dry Cycle Time (Full Stroke)	seconds	30 - 40	15 - 20
Electrical Load / Motor	kw / HP	2.25 / 3 // (3.75 / 5)	3.75 / 5
Electrical Supply		380 / 415V AC	50Hz 3Ph
Hydraulic Oil Capacity	ltrs	50	175
Overall Dimension (WxDxH)	cm	84x114x321	127x105x342
Net Weight (Approx.)	kgs	1400	1550

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Vertical  
Baling Press