

James Burn EX610 Duplex with Board Feeder

The James Burn Lhermite EX610 Duplex automatic punching machine is the only one which offers a duplex reception option. This unique feature allows the machine to process punched paper and cardboard on two different reception systems.

Duplex receptions include:

- A standard high pile or conveyor reception for inner sheets and standard weight covers.
- A straight high pile reception unit that is dedicated to card-board applications. As the board does not run through the turnover drums, this guarantees a perfect flatness without any curling. (a board feeder will have to be added to this equipment.)



The configuration changeover is very easy and both reception devices can be disconnected. The mechanical device is operated by a handle; the electrical device is driven by an on/off switch. work.

ADVANTAGES:

- Designed to punch both paper and card-board, the EX 610 with the duplex reception does enhances the profitability of a print finisher workshop.
- It improves the productivity by 80 % as the operations of board punching are currently made on manual machines.
- The adjustments for board and paper punching are identical, which reduces the setting time as well as the requirements in operator training.
- Perfect alignment of holes between card board covers and inner sheets facilitates wire insertion and speeds up binding operation by reducing possible downtime due to mis-alignment.
- It saves floor space which can be used for other applications (e.g : for binding) and will provide print finishers with increased production capacity and improved material work flow resulting in a better profitability

SPECIFICATIONS

| | |
|--|---|
| Maximum Format (Binding Edge): | 11" (297 mm) |
| Minimum Format (Binding Edge): | 5" (125 mm) |
| Maximum Format (Sheet Length): | 9.8" (250 mm) |
| Minimum Format (Sheet Length): | 4" (102 mm) |
| Machine Cycle Speed: | 80 cycles/minute |
| Maximum Thickness: | 2.5 mm |
| Tool Change: | 2 minutes |
| Format Changeover Time: | 10 - 20 minutes |
| Power Required: | 2.5 Kw |
| Electric Current: | 220/380 Volts - 3 phase |
| Air Supply: | 6 bar/410/mn |
| Dimensions w/High Pile Reception: | 9.2' x 3.4' x 4.6' (2.8 x 1.04 x 1.4 m) |
| Weight w/High Pile Reception: | 2650 lbs. (1200 kg) |