

HX 3000 Layflat Book Block



HX3000DPB Automatic Lay Flat Binding Machine is used for lay flat board book block binding, such as children board books, photo books, picture albums, commercial brochures, menus and other lay flat binding board books. Integrates paper board folding, gluing, mounting, gray board or PVC board inserting, book block forming and flat pressing, and other processes, using cold glue is environmentally friendly and cost-effective, and can realize automatic setting and jobs changeover by data input, code scanning, or connection with the system, the compact design with the small footprint, especially suitable for short run lay flat binding books production.

Max. Infeed Paper Size.....	700x420mm(LxW)
Min. Infeed Paper Size.....	340x170mm(LxW)
Max. Mounted Size.....	350x420(LxW)
Max. Mounted Size.....	170x170(LxW)
Sheet Thickness.....	200-300gsm(Laminated Art Paper) / 0.4-1mm(Paper Board/PVC)
Mounting Speed.....	3000signatures/hour
Inserting Board Speed.....	1500signatures/hour
Mounting Precision.....	±0.3mm
Mounting Thickness.....	5-40mm
Glue Type.....	Cold Glue(Water Base Glue)

Multifunctional Automatic Casing In Machine



Multifunctional Automatic Casing In Machine is a totally new bladeless casing-in machine, for producing square back books with block thickness ranging from 5-30mm at speeds around 900 books per hour. The shingled cases are fed into the book hopper with the outside facing down, the spray gluing on the cases, when a glued case is correctly aligned, a book block is fed and calibrated brought over the case, then close the case, the whole book will be flat pressed and nipping. The machine can achieve a net output of 800 books per hour. Make ready is fast and simple thanks to the MCS/PLS control unit

Max. Cover Size.....	400×760mm
Min. Cover Size.....	110×195mm
Max. Book Block Size.....	382×320×30mm
Min. Book Block Size.....	100×95×5mm
Book Block Thickness.....	5-30mm
Speed.....	900books/h
Precision.....	±0.5mm
Power.....	220V, 20kW
Weight.....	3000kg
