

LAYFLAT IND460-1000



BINDING MACHINES FOR SIMPLEX PRINTS

Description

LAYFLAT IND460-1000 is a fully automatic book block system which can produce LAYFLAT book blocks from single sheets. It is an all-in-one machine which includes a creaser and a folder. It creates premium book by gluing papers back-to-back as well as inserting cardboard in between sheets. This machine is ideal for creating professional promotional books where high speed is a priority.

Details

The LAYFLAT IND460-1000 is an all-in-one integrated system which can complete the tasks of automatic feeding, creasing, folding, gluing, and assembling. Its automatic paper alignment system and user-friendly touchscreen, make it easy to operate. It offers flexible production for different sizes. The LAYFLAT IND460-1000 comes with the hallmark LAYFLAT binding technology as well as Hotmelt gluing technology which ensures faster delivery at a cheaper price.

Key Features

- All in one system: Integrated auto feeding, creasing, folding, spinning pressing, gluing and assembling units.
- Automatic paper alignment system.
- Auto feeder for sheets and cardboard.
- Easy to operate via touch screen.
- Flexible production for different sizes: 6" x 6" (152mm x 152mm) to 18" x 18" (460mm x 460mm).
- LAYFLAT binding technology.
- Hotmelt gluing technology: cheaper cost and faster delivery.

Professional, Attractive And Elegantly Crafted Premium Book Formats **Production Line In Your Business**













LAYFLAT IND460-1000



SPECIFICATIONS

Book block height : **6" - 18" (152mm - 460mm)**

Book block width (open) : 12" - 36"(305mm - 915mm)

Maximum thickness of book block : **50mm**

Cardboard : With or Without

Glue : Hotmelt

Thickness of cardboard : **0.35mm - 1 mm**

Thickness of paper : **0.15mm - 0.3mm**

Speed : 1000 cycles/hour (without cardboard),

500 cycles/hour (with cardboard)

Power Supply : 220V 50 Hz - single phase

Maximum power consumption : 2000w

Machine dimension : 3050(L) x 1150(W) x 1420(H) mm

Weight : **750kg**

Air compressor : 0.65 - 0.8MPa 200L/min