Ausjetech

Manual-Feed Booklet Making System

Features





7" HMI touchscreen

The machine has a touchscreen for date input and control and it's software allows the operator to set the size, the folding style, the jog times etc.



Fully automatic & independent compensation

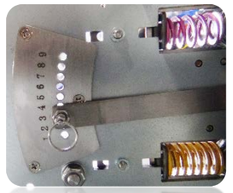


Side lay, rear jogger, staple gauge and fold gauge are all automatically adjustable. The staple gauge and fold gauge support independent compensation, ensuring optimal stitching and folding results for all paper types and booklet thicknesses.



Staple Wire

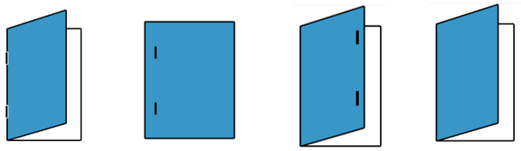
Ausjetech's stitch use rolls of steel wire instead of expensive staples to save you money.



Folding roller pressure adjustment

There are 6 stage for adjusting the roller pressure, according to the thickness and QTY of the sheet you are using. It will effectively solves the wrinkles issue after folding.

4 Modes



Stitch & Fold | Side Stitch | Side Stitch & Fold | Fold Only



Square spine

Online Solutions:

- BM185 / BM195 + SQ31
- BM185 / BM195 + SQ31 + FT31
- BM185 / BM195 + SQ31 + FT31 + TKT31

Square spine saddle stitch gives you the flat, premium spine of perfect binding.





Face Trimmer



Online Solutions:

- BM185 / BM195 + FT31 + TKT31
- BM185 / BM195 + SQ31 + FT31 + TKT31

The two-knife trimmer simultaneously cuts the head and foot of saddle-stitched booklets, delivering clean, flush edges for full-bleed finishing at high production speeds.



Two-knife trimmer

Modular & Flexible Configuration



Model: TKT31 FT31 SQ31 BM185 / BM195

Specification

Item	BM185	BM195	SQ31	FT31	TKT31
Infeed size	148.5*210-330*480 mm	148.5*210-330*480 mm	148.5*105-330*240 mm	148.5*105-330*240 mm	148.5*85-330*240 mm
Output size	148.5*105-330*240 mm	148.5*105-330*240 mm	148.5*105-330*240 mm	148.5*85-330*240 mm	138.5*85-330*240 mm
Capability	2 – 25 sheets (80 gsm)	2 – 25 sheets (80 gsm)	10 – 50 sheets (80 gsm	4– 50 sheets (80 gsm)	4 – 50 sheets (80 gsm)
Paper weight	70-200gsm / 0.07-0.2 mm				
Paper type	Copy paper, Offset paper, Chrome, laminated, UV coated etc.				
Staple Wire	26# / 0.5 mm	26# / 0.5 mm	/	/	/
Accuracy	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm	±0.5 mm
Bleed size	/	/	/	0 / 2 – 20 mm	0 / 2 – 20 mm > 20 mm: multiple cuts
Speed	2400 books/hour(A4->A5)	2400 books/hour(A4->A5)	2400 books/hour(A5) 2+ spine actions: speed reduced.	2400 books/hour(A5)	2400 books/hour(A5) Above 20 mm, speed reduces
Side jog	Yes	Yes	/	/	/
Back jog	No	Yes	/	/	/
Conveyor	Basic	Electric	Depends on the stitch folder model	Depends on the stitch folder model	Depends on the stitch folder model
Control and display	7 inch touch screen	7 inch touch screen	/	/	/
Functions	Stitch &Fold / Side Stitch / Side Stitch &Fold / Fold Only		Square Spine By pass	Face Trimmer By pass	Two-knife Trimmer By pass
Power	~110V / 220V, 380W, 50Hz / 60 Hz	~110V / 220V, 380W, 50Hz / 60 Hz	~110V / 220V, 350W, 50Hz / 60 Hz	~110V / 220V, 500W, 50Hz / 60 Hz	~110-220V, 390W, 50Hz / 60 Hz

Dimention

