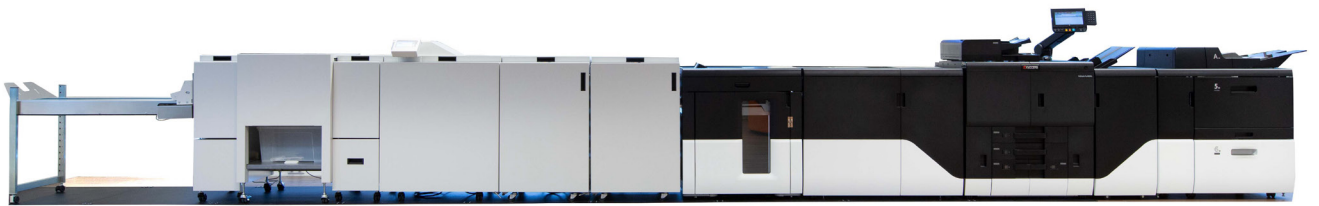


Datasheet

SDD TASKjet Pro Booklet Maker for Kyocera TASKalfa Pro 15000c Inkjet Printer



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We build your
Print Finishing Solutions

Versatile Booklet Maker





Key Benefits

- Patented Colour Fold Module to optimise folding
- Modular system for customised solutions
- 30 sheet (80gsm) Booklet Maker
- Automatic switching between two jobs in the Booklet Maker (for example A3 to A4 jobs)
- Dynamic system: switching between booklet sizes and thicknesses requires no Booklet Maker operator intervention
- Uses professional Hohner stitching heads (up to 50,000 stitches from one roll of wire)
- Professional 'top and bottom' trimming precisely trims the booklet from both sides at once
- Can produce, for example:
 - 210mm x 210mm booklets
 - 140mm x 140mm booklets
- Can trim 102mm (2 x 51mm) in total 'top and bottom'
- 2-Side Trimmer: Durable knives / Patented technologies
- SquareFolding Module to create a square spine booklet
- Cost effective solution for 10,000 booklets or more per month because wire is about 90% cheaper than staple cassettes
- Productivity: up to 100K booklets per month (with preventive maintenance plan)

Efficiency & Quality

This system is designed for online use behind the Kyocera cut sheet inkjet printers. The machine can be used online behind the High Capacity Stacker.

This booklet maker system is extremely flexible and easy to use which significantly improves productivity and efficiency.

The Booklet Maker System is a modular system comprising the Interface Escalator Module, Rotator, Booklet Maker, Face Trimmer, 2-Side Trimmer, SquareFold module and Belt Stacker.

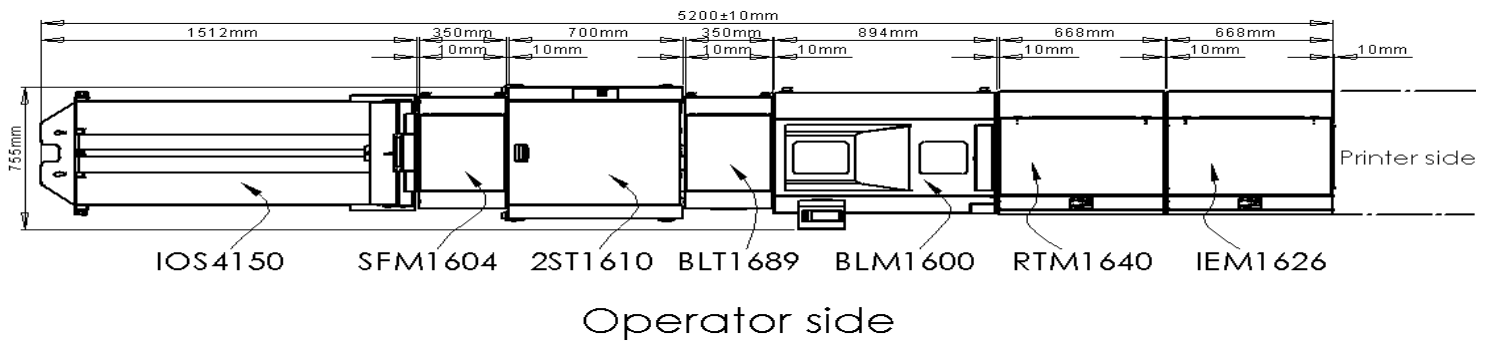
The Booklet Maker System can be easily set up from the digital display. Jobs can be saved in the memory for quick recall. The system is designed with high productivity in mind, which means that it has the ability to handle long runs without any operator intervention.

Full colour brochures, manuals, policy documents and reports, for example, can be quickly printed and finished in one streamlined operation without the need for additional handling or finishing steps.





Floorplan



The system requires 400 mm of additional floor space at the front and rear side of the machine for installation, operation and maintenance.



Physical Characteristics

	Length (mm)	Width (mm)	Height (mm)	Weight (kg)
Rotator	680	670	1100	130
Interface Escalator Module	680	670	1100	130
Booklet Maker	910	680	1220	175
Front Trimmer	360	600	1100	85
2-Side Trimmer	700	700	1100	220
SquareFold	360	600	1100	65
Intelligent Offset Stacker	1600	450	1050 770 (output height)	35
Conveyor Stacker (short)	820	450	1000 770 (output height)	20
Conveyor Stacker (long)	1570	450	1000 770 (output height)	25



Module Configurations

- IEM1626 Interface Escalator Module
- RTM1640 Rotator module
- BLM1600 Booklet Maker module
- BLT1689 Front Trimmer module
- 2ST1610 2-Side Trimmer module
- SFM1604 Square Fold module
- BST6900 Conveyor Belt Stacker 75cm (option)
- BST6800 Conveyor Belt Stacker 150cm (option)
- IOS4150 Intelligent Offset Stacker (option)

The Interface Escalator Module must be added to all 4 System configurations!

The RTM1640 can be added to all 4 System configurations!



Basic

IEM1640

BLM1600

BST6800 or BST6900

Or IOS4150

Configuration 1

IEM1640, BLM1600

BLT1689

BST6800 or BST6900

Or IOS4150

Configuration 2

IEM1640, BLM1600

BLT1689

SFM1604

BST6800 or BST6900

Or IOS4150

Configuration 3

IEM1640, BLM1600

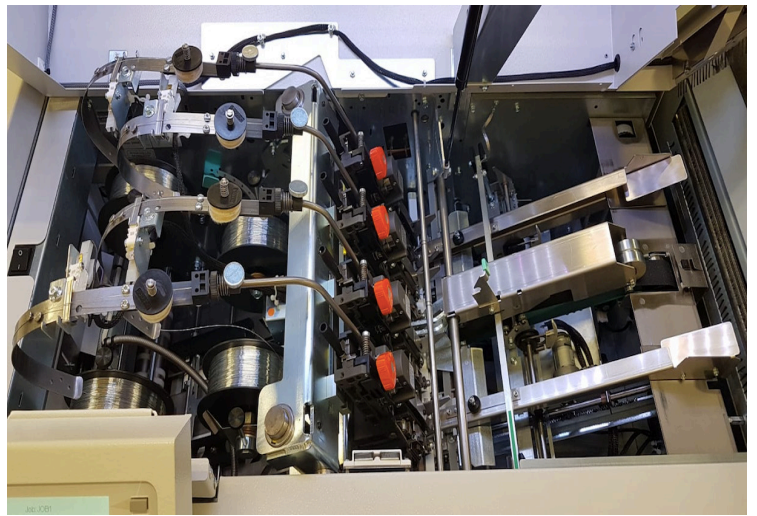
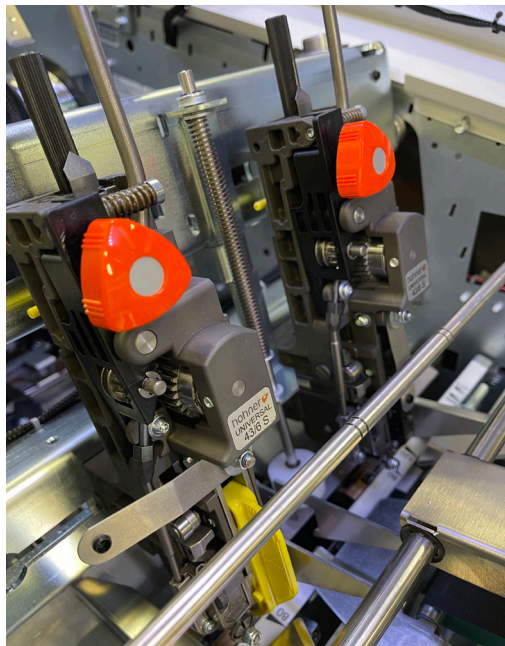
BLT1689, 2ST1610

SFM1604

BST6800 or BST6900

Or IOS4150

Professional Hohner Stitching heads: 2 heads standard; 4 heads optional



Obtain the
look and feel
of first class booklets!



General Information

System works from right to left behind the Kyocera TASKalfa Pro 15000c High Capacity Stacker

Input Booklet Maker

Interface Escalator Module

Rotator to rotate A4 or SRA4 sheets (optional)

Output Booklet Maker

Front Trimmer

2-Side Trimmer

Square Fold Module

Conveyor Belt Stacker (75 cm)

Conveyor Belt Stacker (150 cm)

Intelligent Offset Stacker

By printing on the spine it is possible to reproduce a professional magazine or book-like finish, which considerably enhances the booklet appearance.



The combination of 2-Side Trimmer and SquareFold Module makes it possible to produce professional-looking, full-bleed, booklets with a square spine. With these two options it is possible to obtain the look and feel of first class booklets! Booklets are perfectly finished: totally flat with a square spine.

By printing on the spine it is possible to reproduce a professional magazine or book-like finish, which considerably enhances the booklet appearance and adds more versatility to booklet making.

Specially designed for high reliability and long production runs.

The Booklet Maker System accepts and trims a booklet with a maximum thickness of 6 mm (approximately booklet of 30 sheets 80 g/m² paper, depending upon paper quality).



Technical Specifications

Maximum sheet size	320 mm x 470 mm
Maximum sheet size with Rotator	297 mm x 420 mm
Minimum sheet size	160 mm x 248 mm
Maximum booklet thickness	30 sheets (120 pages) using 80 g/m ² paper 32 sheets (128 pages) using 60 g/m ² paper
Rotator paper sizes	A4 or SRA4 or 8.5" x11" (Letter)
Maximum paper thickness	300 g/m ²
Minimum paper thickness	60 g/m ² (note: minimum 90 g/m ² required for 1-sheet folding only)
Front Trimming	Adjustable from 2 mm up to 16 mm (recommended range is from 4 up to 12 mm)
Side Trimming	Side trimming 2 mm to 51 mm from top and bottom
Minimum booklet size with 2-Side Trimmer	140mm x 140mm
SquareFold module	5 modes
Conveyor Belt Stacker	Belt Stacker 75 cm (optional)
Conveyor Belt Stacker	Belt Stacker 150 cm (optional)
Intelligent Offset Stacker Functions: 3 Modes of Intelligent Offset Stacker	Booklet stacking, batching and counting Counting stacked sets Offset stacking +/-60mm on integrated counter Offset stacking +/-60mm through Interface only in combination with RTM1640!
Productivity	up to 1700 booklets per hour (printer dependet) up to 1050 booklets per hour (printer dependet) with 2ST1610
System dimensions	~3900 mm with short Conveyor Stacker ~5280 mm with long Conveyor Stacker
Booklet Maker Power connection	230V, 50 Hz / 120V, 60Hz

On booklets from about 15 sheets or more, always use cover sheets from 120 g/m² or higher to prevent possible deviations (like creases) in the booklet.



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