

SUPERFAX Collator EC-4800

SuperFax EC-4800 is the latest and most reliable desk-top 10-bin collator with a Criss-Cross paper stacking system to securely separate each set of papers.



All the functions are effectively dis-played on the operation panel. Simply stack papers on each bin and push the CHECK button. If papers are collated correctly, select number of sets and press the START button. Should any trouble occur, the machine stops automatically and displays on the panel the nature of the error.



The most capable desk-top collator features the highest speed among the 10-bin table-top collators processing 4,200 sets per hour for A4 size papers. The machine al-so detects paper jams, miss-feed, paper level in the receiving tray, empty bin condition and paper thickness in order to prevent double feeding, and automatically stops while displaying the nature of the faults. EC-4800 is able to handle a wide range of papers from post-card to SRA3 size papers.

EC-4800 comes equipped with a 10-bin feed operated via a micro-computer controller and can be up-graded to a 20-bin collator by connecting two towers. The twin-tower model can be connected to many types of post-press equipment such as booklet maker, high-pile stacker and stapler/puncher thanks to the center delivery system of paper stacking.



EC-4800 can be connected to most of the mainstream booklet makers in the market to easily produce booklets as an on-line finishing process. By connecting the twin-tower (EC-4800/EC-4800L) to a booklet maker, it is able to produce a maximum of 80 pages booklet.



PSM-18R can staple at the corner of paper and punch out the two holes on the paper size of A4/A3.

Options:

- Stapler/Puncher PSM-18R
- Large capacity Stacker EC-46S
- > Tables for EC-4800 and PSM-18R
- Auxiliary paper feed trays and stacking guides for SRA3 paper
- Auxiliary stacking tray and guides for small size paper
- ➤ Booklet Maker BK-25
- Connecting kit for booklet maker
- Paper transporting unit for tower system

Paper Size	A3SR(320 x 450mm), A3, B4, A4, B5, A5 Max: 328 x 469mm/Min: 95 x 150mm (Optional large/small size tray required)
Paper Quality	35~210g/m2 (1st & 10bins: 35~210g/m2, 2nd to 9th: 35~160g/m2) Copy paper, Offset paper, Coated paper, NCR paper & Bleached/Recycled paper
Speed	70 or 40 sets/min. (A4 size paper) selective
Bin Capacity	28mm (Approx.350 sheets of 64g/m2 paper)
Stacker capacity	65mm (Approx.800 sheets of 64g/m2 paper)
Stacking Method	Criss-cross 20° or straight stacking for A5 & smaller size
Feed Error Detection	Empty feed, Paper jam, Double-feed and No-paper
Paper Thickness Detection	Paper thickness on each bin is checked with photo sensor located in each bin
Paper Transporting	Belt roller system
Setting of Feeding Pressure	3 different pressure levels can be set independently for each bin 4 pressure levels for bin No. 1 & 10
Setting of Separator Pressure	3 different pressure levels can be set independently for each bin
Counter	LED 4-digit addition and preset subtraction functions
Noise Level	Less than 76db
Special Features	Fully detachable feed tray , automatic insertion of thick front and back covers, second tower connection , double-bin feed.
Standard accessories	Anti-tilting device, Aligning wire, English operation manual & Vinyl dust cover
Power Supply	110,120,220 or 240VAC, 50/60 Hz
Power Consumption	230W
Dimension	545mm(W) x 560mm(D)x1,050mm(H) (without loading papers)
Weight	77 Kg