

# FOLDING MACHINES

Simple settings and easy handling. Folding machines must be easy to operate and fold paper precisely. All **SuperFax** machines have been specifically developed to ensure fast operation and maximum precision. The solidity of the machines' metal frames ensures their durability and reduces noise output in equal measure. In addition to unrivalled speed, **SuperFax** also provides solutions for Chromolux and high-gloss paper, as well as for **special sizes**.

Enter the paper length, select the fold type, and the integrated computer does the rest automatically for all fold types! (SF-490 model only)

**SuperFax** folding machines are quality products, and for decades have proven themselves with continuous operation, providing precise, fast and problem-free service.



Single



Letter



Zig-zag



Double-parallel



Fold-out



Gate

# SUPERFAX PF-460



Fully-automatic and programmable desktop folding machine, up to DIN A3. High performance and quiet operation. Our tried-and-tested, fully-automatic folding machine, equally suited to high volumes and special paper formats. The PF-460 has memory for 36 fold types, which can be programmed and automatically accessed. The professional machine's simple operation means it can be used everywhere: in printing houses, copy shops, administrative bodies or societies.

- Call up 6 fold types easily with the touch of a button
- Manual entry for special formats
- Compact, space-saving design
- Retractable paper and print trays
- Memory can store 3 special formats
- Paper feed pressure has 5 pre-set levels, also freely adjustable

Paper Size	Max. 300mm x 432mm Min. 91 mm x 128mm (Single fold only)
Paper Weight	46 gsm to 160 gsm *Up to 230 gsm for single fold
Fold Types	Single, Letter, Zig-zag, Double-parallel, Fold-out, Gate and Crossfold
Speed	3240-14400 sheets/h
Paper feed pressure adjustment	5 leveles of paper feed pressure and separator pressure
Feed Table Capacity	500 sheets of 64 gsm paper
Paper feeding system	Friction feed by 3 rubber roller
Paper size auto detection	A3, B4, A4, B5, A5, B6
Counter	4- digit ditial counter (addition or subtraction with auto-repeat)
Error detection	Jam map and Error code
Option	Perforation unit, Scoring Unit, SF-Z2 Special paper feed Unit for smooth paper
Skew Adjustment	Yes
Storing odd/special fold types	Yes (9)
Fold position setting by paper length	Yes
Paper ejection method	Neat stacking by carriage belt
Power source, consumption	110-120V. or 220-240V. 50/60 Hz, 75W
Dimensions (stowed, in use)	W x D x H: 640x520x620 W x D x H: 870x530x520
Weight	33,5kg

# SUPERFAX PF-440



Desktop folding machine in the established 400 series, suitable for industrial production and in-house production. High performance, long service life and quiet operation. Up to DIN A3. The SuperFax volume model is used by many companies around the world.

The PF-440 features the same construction as the PF-460, but without the programmability. Straightforward manual adjustment.

- Standard formats B6 to A3
- Manual entry for special formats
- Compact, space-saving design
- Retractable paper and print trays
- With stream delivery
- Paper feed pressure has 5 pre-set levels, also freely adjustable

Paper Size	Max. 300mm x 432mm Min. 91 mm x 128mm (Single fold only)
Paper Weight	46 gsm to 160 gsm *Up to 230 gsm for single fold
Fold Types	Single, Letter, Zig-zag, Double-parallel, Fold-out, Gate and Crossfold
Speed	8000 sheet/h (50 Hz) 9000 sheet/h (60 Hz)
Paper feed pressure adjustment	5 leveles of paper feed pressure and separator pressure adjust
Feed Table Capacity	500 sheets of 64 gsm paper
Paper feeding system	Friction feed by 3 rubber roller
Counter	4- digit ditial counter (addition or subtraction with auto-repeat)
Error detection	Jam map and Error code
Option	SF-Z2 Special paper feed Unit for smooth paper
Skew Adjustment	Yes
Paper empty detection	Yes
Paper jam detection	Yes
Paper ejection method	Neat stacking by carriage belt
Power source, consumption	110-120V. or 220-240V. 50/60 Hz, 75W
Dimensions (stowed, in use)	W x D x H: 640x520x620 W x D x H: 870x530x520
Weight	31,5kg

# SUPERFAX PF-420



The PF-420 folding machine possesses the same features as the PF-440, but does not include a delivery table to save space.

Desktop folding machine in the established 400 series. The meticulously constructed new paper feed was designed to ensure optimal reliability when feeding all paper types. The frame's strong construction guarantees a long service life.

- Standard formats B6 to A3
- Manual entry for special formats
- Compact, space-saving design
- Retractable paper and print trays
- No delivery tray
- Machine stops when opened

Paper Size	Max. 300mm x 432mm Min. 91mm x 128mm (Single fold only)
Paper Weight	46 gsm to 160 gsm *Up to 230 gsm for single fold
Fold Types	Single, Letter, Zig-zag, Double-parallel, Fold-out, Gate and Crossfold
Speed	8000 sheet/h (50 Hz) 9000 sheet/h (60 Hz)
Fold Position Setting	Manual
Feed Table Capacity	500 sheets of 64 gsm paper
Paper feeding system	Friction feed by 3 rubber roller
Counter	4-digit digital counter (addition or subtraction with auto-repeat)
Error detection	Jam map and Error code
Option	SF-Z2 Special paper feed Unit for smooth paper
Skew Adjustment	Yes
Safety cover	Yes (immediate stop on opening)
Paper jam detection	Yes
Paper ejection method	Free fall
Power source, consumption	110-120V. or 220-240V. 50/60 Hz, 75 W
Dimensions (stowed, in use)	W x D x H: 620 x 590 x 460 W x D x H: 820 x 530 x 530
Weight	27 kg

# SUPERFAX PF-330



Desktop folding machine with outstanding ease-of-operation. Suitable for professional production, such as in copy shops, schools or societies. Simply place paper in the generously dimensioned paper tray, select the fold type with the touch of a button, and automatic folding begins. The 300 series impresses with its compact size. The design also ensures uncomplicated operation. The large paper tray rarely needs to be refilled. After pulling in the last sheet, the folding unit stops automatically.

- For A4, A5, letters (also available for A3)
- Call up 6 fold types easily with the touch of a button
- No complicated programming
- One touch of a button gives perfect results
- Compact, space-saving design
- Retractable paper and print trays
- With stream delivery
- Paper feed pressure has 5 pre-set levels, also freely adjustable

Paper Size	Max. 297 mm x 420 mm Min. 128 mm x 182 mm
Paper Weight	46 gsm to 135 gsm *Up to 145 gsm for single fold
Fold Types	Single, Letter, Zig-zag, Double-parallel, Fold-out, Gate and Crossfold
Speed	4.200 – 7.800 sheet/h
Paper feed pressure adjustment	6 levels of paper feed pressure and separator pressure adjust
Feed Table Capacity	500 sheets of 64 gsm paper
Paper feeding system	Friction feed by 3 rubber roller
Counter	4-digit digital counter (addition)
Error detection	Jam map and Error code
Option	SF-Z2 Special paper feed Unit for smooth paper
Skew Adjustment	Yes
Paper empty detection	Yes
Paper jam detection	Yes
Paper ejection method	Neat stacking by carriage belt
Power source, consumption	110-120V. or 220-240V. 50/60 Hz, 75 W
Dimensions (stowed, in use)	W x D x H: 610 x 560 x 550 W x D x H: 920 x 490 x 525
Weight	32 kg

# SUPERFAX SF-490



Fully-automatic and programmable desktop folding machine, up to DIN A3. High performance and quiet operation.

Our tried-and-tested, fully-automatic folding machine, equally suited to high volumes and special paper formats. Computer-controlled folding with all fold types, depending on paper length entered.

- Standard formats B6 to A3
- Call up 6 fold types easily with the touch of a button
- Manual entry for special formats
- Compact, space-saving design
- Retractable paper and print trays
- With stream delivery

Paper Size	Max. 297 mm x 432 mm Min. 91 mm x 128 mm (Single fold only)
Paper Weight	46 gsm to 145 gsm *Up to 220 gsm for single fold
Fold Types	Single, Letter, Zig-zag, Double-parallel, Fold-out, Gate and Crossfold
Speed	3.240 – 10.000 sheets/h
Paper length input function	Yes
Feed Table Capacity	500 sheets of 64 gsm paper
Paper feeding system	Friction feed by 3 rubber roller
Counter	4-digit digital counter (addition or subtraction with auto-repeat)
Error detection	Error code
Option	SF-Z2 Special paper feed Unit for smooth paper
Skew Adjustment	Yes
Storing odd/special fold types	Yes [2]
Paper size auto detection	A3, B4, A4, B5, A5, B6
Paper ejection method	Neat stacking by carriage belt
Power source, consumption	110-120V. or 220-240V. 50/60 Hz, 75W
Dimensions (stowed, in use)	W x D x H: 620 x 590 x 460 W x D x H: 820 x 530 x 530
Weight	33 kg

# SUPERFAX SF-415



Desktop folding machine in the established 400 series, suitable for industrial production and in-house production. High performance, long service life and quiet operation. Up to DIN A3. The SuperFax volume model is used by many companies around the world.

The SF-415 features the same construction as the SF-490, but without the programmability. Straightforward manual adjustment.

- Standard formats B6 to A3
- Easy adjustment of 6 fold types
- Manual entry for special formats
- Compact, space-saving design
- Retractable paper and print trays
- With stream delivery

Paper Size	Max. 297 mm x 432 mm Min. 91 mm x 128 mm (Single fold only)
Paper Weight	46 gsm to 160 gsm *Up to 220 gsm for single fold
Fold Types	Single, Letter, Zig-zag, Double-parallel, Fold-out, Gate and Crossfold
Speed	7.800 sheets/h
Feed Table Capacity	500 sheets of 64 gsm paper
Paper feeding system	Friction feed by 3 rubber roller
Counter	4-digit digital counter (addition or subtraction with auto-repeat)
Error detection	Error code
Option	SF-Z2 Special paper feed Unit for smooth paper
Skew Adjustment	Yes
Paper empty detection	Yes
Safety cover	Yes (immediate stop on opening)
Paper jam detection	Yes
Paper ejection method	Neat stacking by carriage belt
Power source, consumption	110-120V. or 220-240V. 50/60 Hz, 55W
Dimensions (stowed, in use)	W x D x H: 620 x 590 x 460 W x D x H: 820 x 530 x 530
Weight	31 kg