



PURE PHOTO
QUALITY



» **fastCCF** - the 5-in-1 solution for
decurling, cutting, creasing, folding and pressing «

Key system within the purePhoto™ workflow

fastCCF - the 5-in-1 solution

Major system component

- Ideal for a highly efficient production from photographic paper rolls
 - to semi-finish
 - book pages
 - book covers
 - calendar pages
 - and other value added photo products
 - to finish photo prints and posters (important at peak seasons)
- Semi-skilled staff can easily operate fastCCF at high performance



Calendars



Photo books



Panorama posters



Photo prints



Photo posters

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Key benefits

Combines 5 work steps

Automatically

- fastCCF automatically performs the required work steps of
 - decurling
 - cutting
 - creasing
 - folding
 - pressing→book sheets are ready for immediate further processing with fastBook
 - decurling unit for lay-flat of sheets
- The 5-in-1 solution simplifies the workflow
 - enormous reduction of the throughput time
 - less manpower
 - less manual failure potential

Multiple formats

Highly flexible paper formats

- Photo paper widths from 10.2 to 32 cm (4" to 12.6")
- Picture lengths up to 64 cm (25.2")



High performance

Amazing speed

- Hourly output capacity is up to 2,000 double photo book pages of 64 cm (25.2")
- Matched with performance of paper-Processor VSP 25-12 and widePrint
- Automatic processing of work steps according to defined and stored programs
- Simple and fast control with fastCCF-software

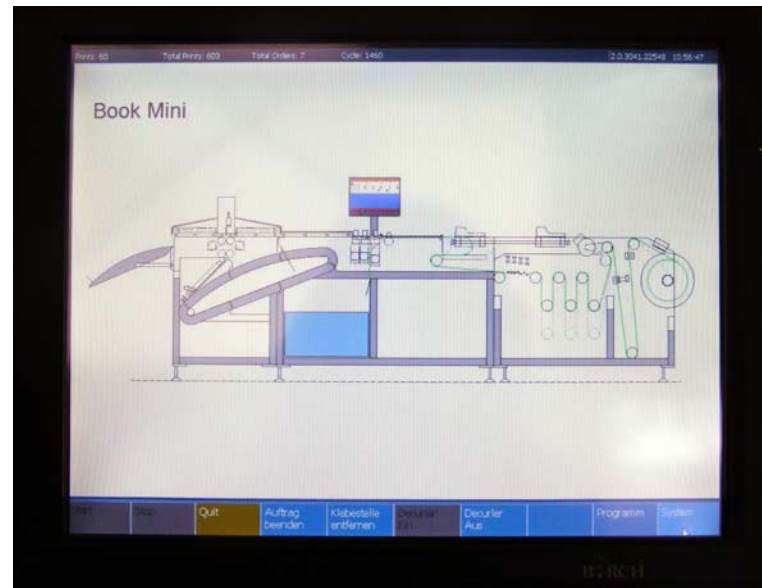


Proven technology

Reliable performance

by state-of-the-art components

- The state-of-the-art technology TwinCAT automation software for a powerful high-speed I/O system that obsoletes the need for individual circuit board functions
- 10 kbyte/ms, distributed to 1,500 devices
- No controller boards required
- No shut down time
- Touch screen technology supports ergonomic user interface
- Reliable and long lifetime
- Low maintenance and repair costs

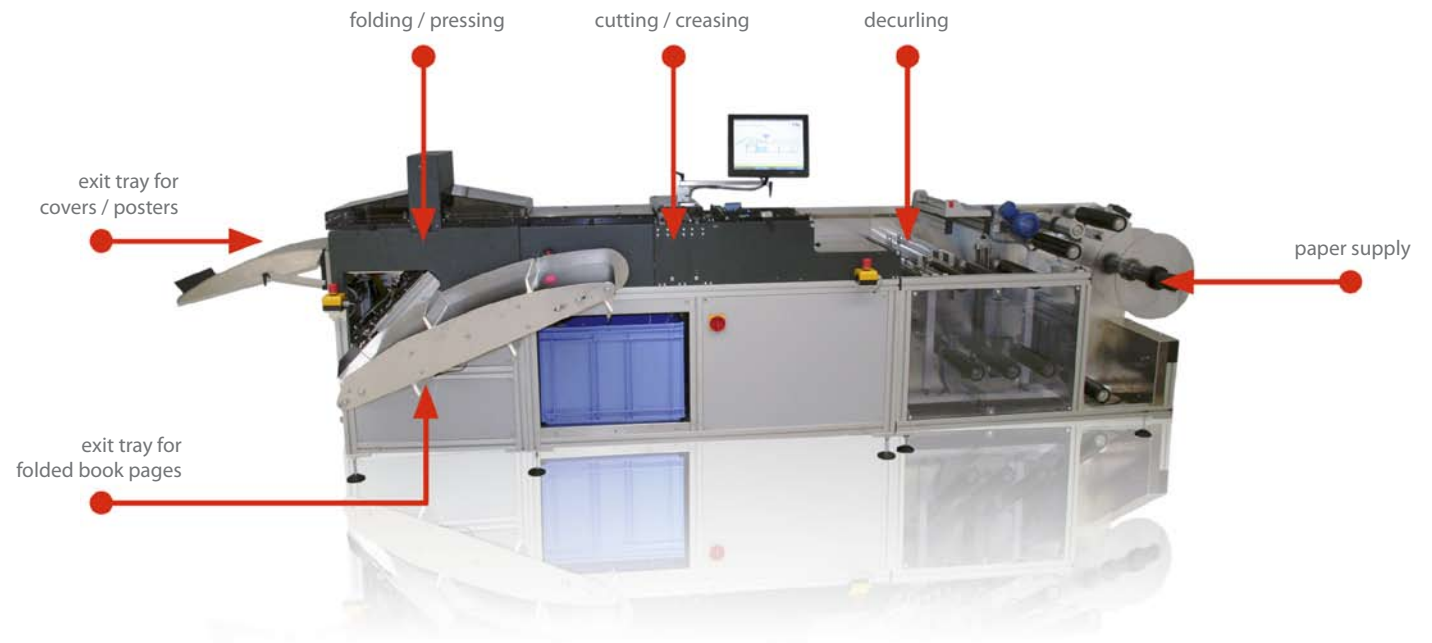


As part of purePhoto™ workflow

Easy integration

Optimal workflow

- fastCCF is optimized to interact perfectly with the other IS purePhoto™ devices
- Photo paper rolls prepared by widePrint and VSP 25-12 are processed by fastCCF and optimized for gluing in the fastBook
- fastCCF can even be used to handle output from other printers/paper processors



As part of purePhoto™ workflow

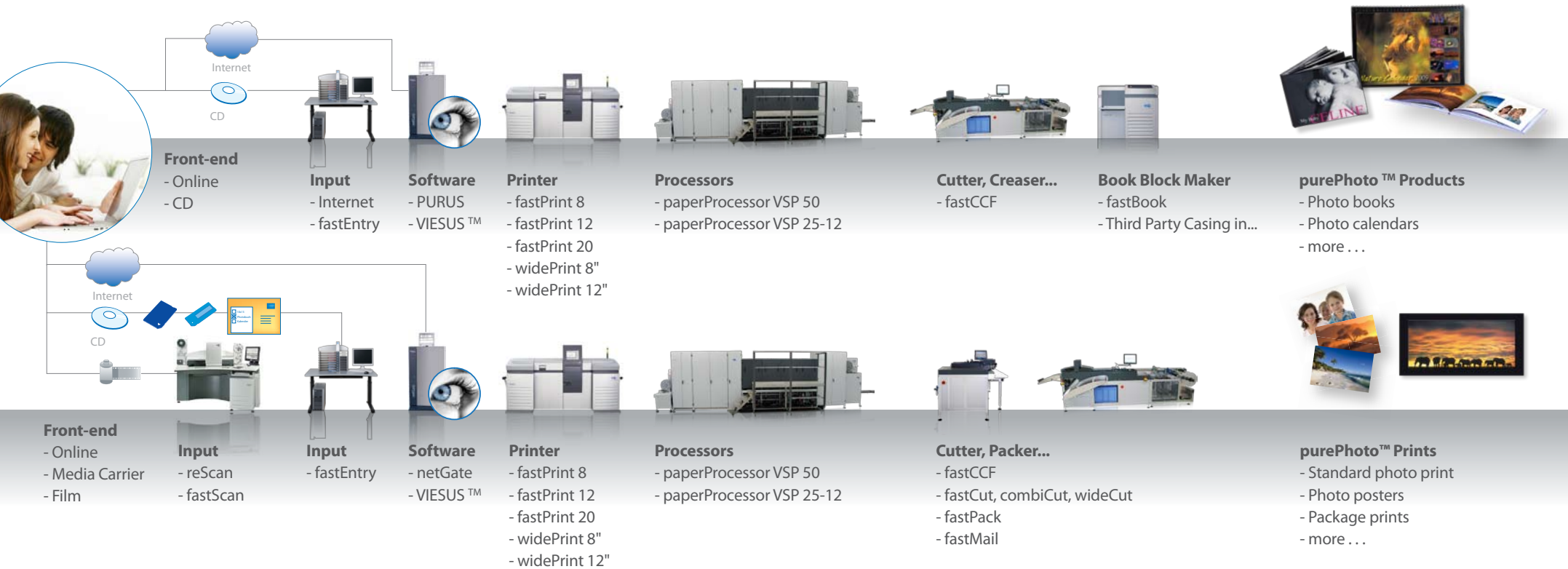
Easy operation

Optimal workflow

- The software for fastCCF allows different cut, creased and folded formats of the various final products (photo books, calendars, prints etc.) to be programmed and stored
- Once entered, these programs may be recalled depending on output formats required
- fastCCF creates multiple creases on a sheet of photo paper as well as positive and negative creases
- The device is easily operated by semi-skilled staff → the high defect rate experienced with semi-automatic or manual processing is virtually eliminated with the fully automatic processing of fastCCF



The purePhoto™ workflow



Technical data

Input

- Photo paper rolls with widths of 10 and 32 cm (4" to 12.6") for photo books and calendars
- Photo paper rolls for standard prints and posters from 10 x 15 cm (4" x 6") to 32 x 64 cm (12.6" x 25.2")

Performance

- **products**
2,000 folded book pages per hour, print length of 64 cm (25.2") or 2,000 covers per hour, creased three times or 2,400 posters per hour, 30 x 45 cm (12" x 18")
- **sizes**
unfolded book pages and covers
maximum 32 x 64 cm (12.6" x 25.2")
minimum 10.2 x 25 cm (4" x 9.8")
prints and posters
maximum 32 x 64 cm (12.6" x 25.2")
minimum 10.2 x 15 cm (4" x 6")

Hardware

- **Power Supply**
400 V, 50 Hz, 3x16 A
Transformer available for different voltages
- **Dimensions (overall)**
Length 394 cm (12.9 feet), depth 70 cm (2.3 feet) - 108 cm (3.5 feet) incl. disbursement – height 104 cm (3.4 feet)
- **Weight**
Approximately 450 kg (992 lb)
- **Compressed air**
6 bar, oil-free; throttle valve, manometer and filter are built-in
- **Environmental requirements**
operation: relative humidity of 40 % to 75 %; room temperature of 17°C to 27°C (63°F to 81°F)

We reserve the right of changes in the technical specifications



Product portfolio

Input



Efficient processing of analog and digital input from film, CD, memory sticks etc

- fastScan
- reScan
- fastEntry

Software



Industry-leading image enhancement software and workflow systems for easy implementation, and frontend solutions without click rate

- netGate
- PURUS
- VIESUS™
- photoClient

Output



Fastest digital printers worldwide exposing up to 20,000 prints per hour from 8.9 - 30.5 cm (3.5"-12")

- fastPrint 8
- fastPrint 12
- fastPrint 20
- widePrint 8"
- widePrint 12"

Processing



High-performance paper processor with optimal integration both to analog and digital workflow

- paperProcessor VSP 25-12
- paperProcessor VSP 50

Post-Processing



Advanced systems for production of book blocks for purePhoto™ books and for cutting, packing and sorting

- fastBook
- fastCCF, fastCut*
- wideCut, combiCut*
- fastPack, fastMail*

*manufactured by our subsidiary
Imaging Postprocessing Solutions,
Germany

Imaging Solutions - Your system partner



SWISS MADE



purePhoto™

is for people with a vision
of the **future**, who love and enjoy
quality, and who believe in the
beauty of pure photo products.

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