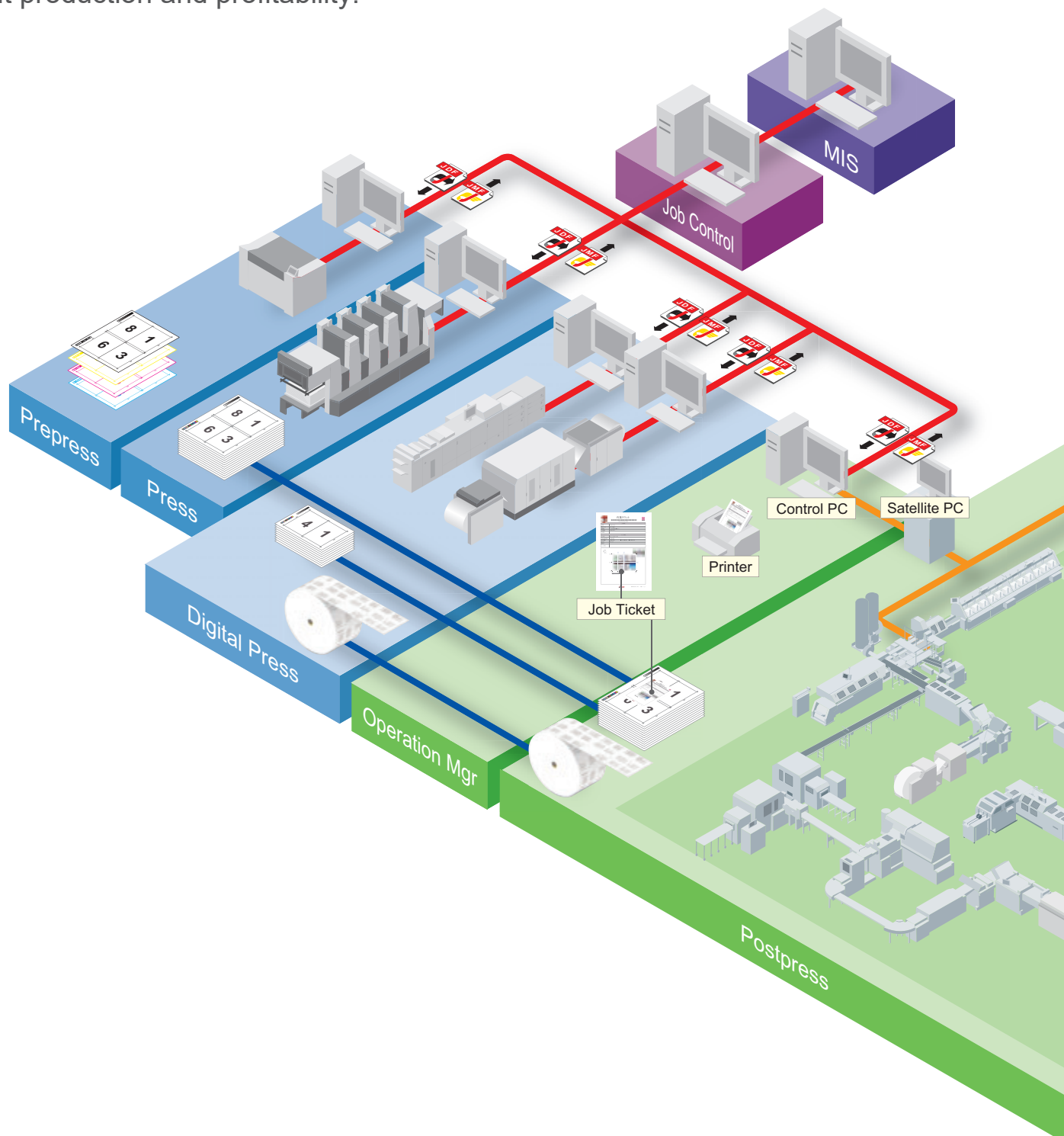# Horizon

Change the focus

Smart Flow

Focus on Post press

Today most plants are still running with a traditional workflow. Each division; pre-press, press and post-press are working independent with their own knowledge and needs.
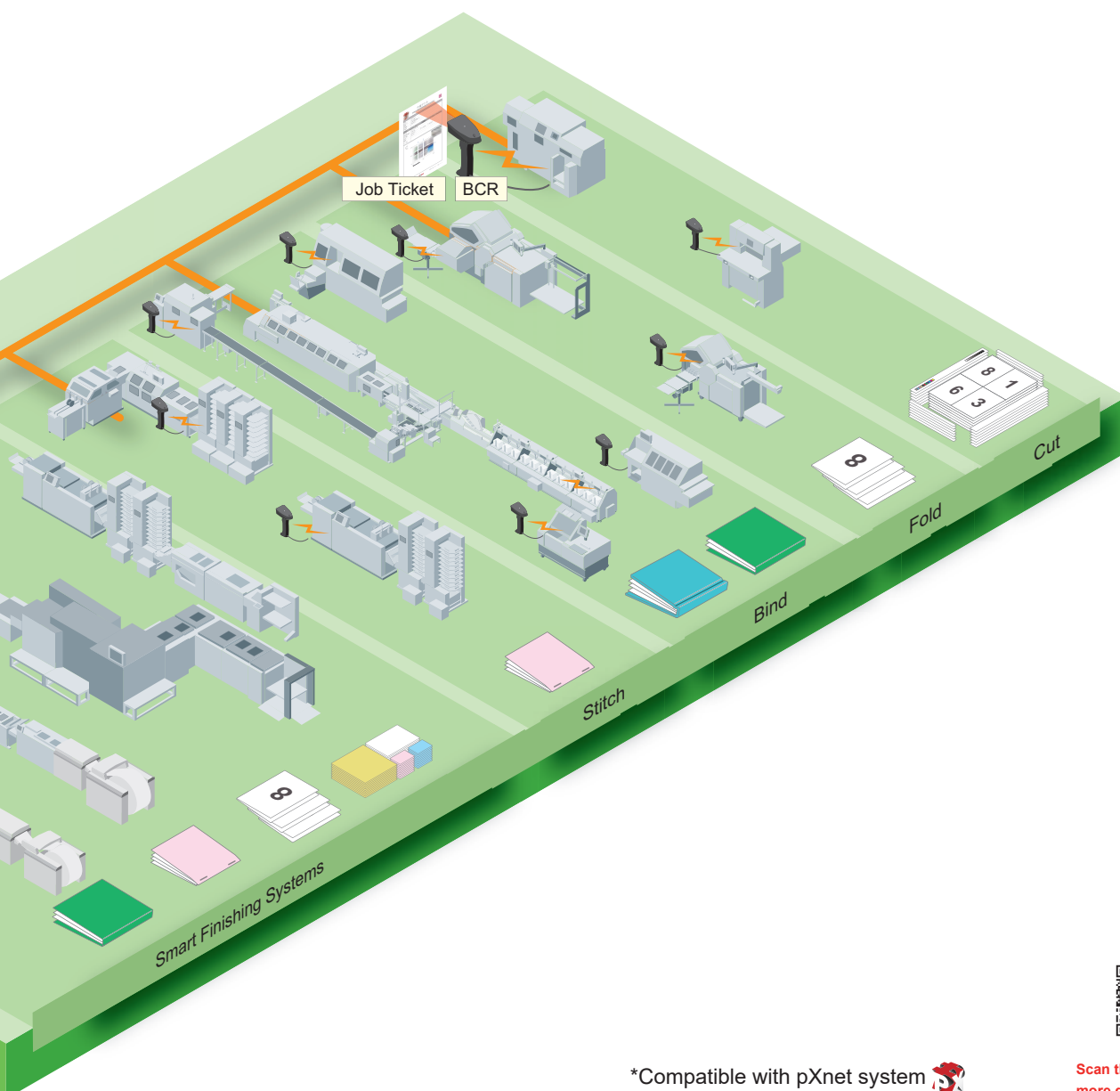
However, when you focus is on post-press as the first consideration and impositions are based on the finishing capabilities, it can reduce steps and waste for more efficient production and profitability.

Manage your bindery with JDF enabled control system.

The Horizon pXnet Bindery Control System is used as a central control point to schedule work, send job data to each fi nisher, monitor status of fi nishers and collect production statistics from fi nishers in real-time. pXnet brings effi ciency and value in high-mix/low-volume production environ-ments where frequent job changeovers are needed.
The pXnet system can also be interfaced with an existing workfl ow for automated JDF set-up.

Job Ticket | BCR

Cut

Fold

Bind

Stitch

Smart Finishing Systems

*Compatible with pXnet system

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Digital Finishing

Smart Binding System

9-Clamp Perfect Binder

SB-09V / SB-09VF

Smart Binding System for continuous-feed digital print, producing short-run, variable books of different size and thickness from a roll with no manual touch points. Rolls are unwind, cut and folded to signatures in the AF-566F Folder. The signatures are stacked and glued into book blocks by BBS-40 and presented to the SB-09V nine-clamp Perfect Binder. Bound books are delivered via conveyor for three-knife trimming on the HT-1000V variable trimmer.

Book Block Stacker

BBS-40 / BBS-40L

The signatures are temporally bound by spot-gluing and transported to the next binding process. The optional tracking system verifies the sequence of sheets before gluing. This process insures the page order and provides a higher level of quality control.

Book Block Feeder

BBF-SB

Sewn book block or pre-glued book blocks can be fed into the binder efficiently. BBF-SB increases productivity by improving production efficiency and minimizing labor.

BBF-SB

SB-09V

BBS-40

HT-1000V

AFV-566DF
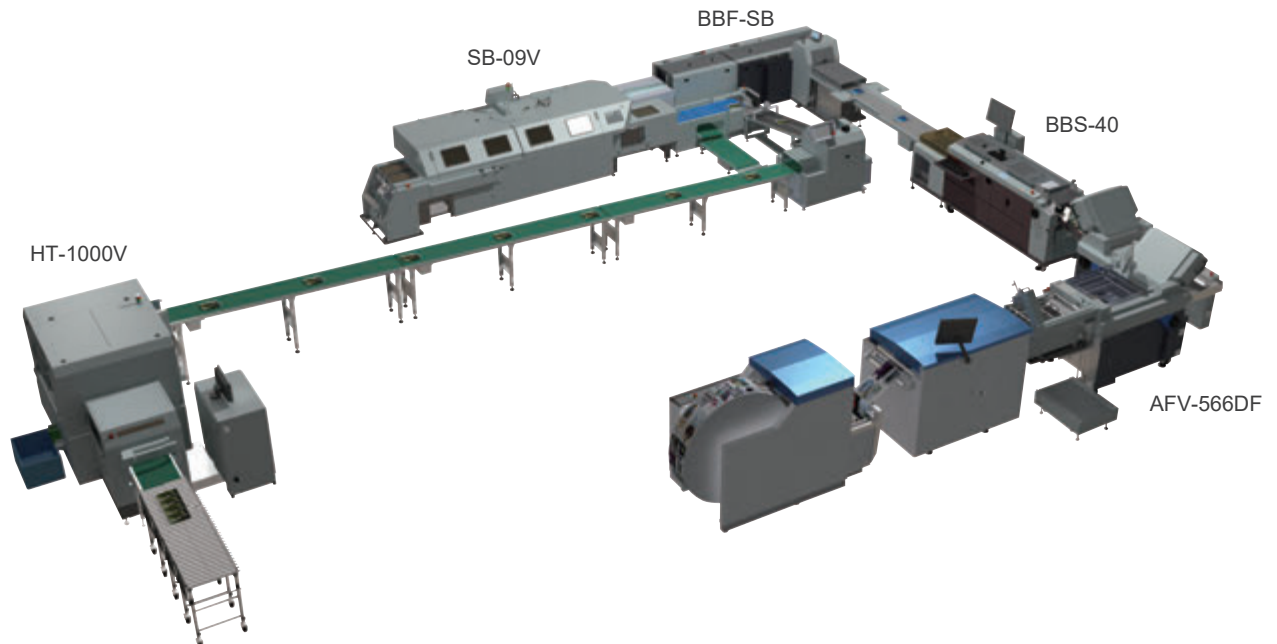
Smart Stitching System

AS-30S+CF-30S+ACF-30S+SPF-30S+HTS-30S

In-line Saddle-Stitcher

StitchLiner6000 Digital

The Stitchliner6000-Digital features uniquely designed sheet transportation technology and rigid machine construction achieves consistent high speed production at 6,000 booklets per hour. Cover feeder can be used as sheet inserter as option so that additional offset printed or color printed sheet can be inserted in any section of the booklet.

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Smart Folding System

In-line Computerized Buckle Folder
AFV-566DF / 564DF

The AFV-566DF is a fully automated folder which can be configured in-line with an unwinder and cutter for digital roll production. This system features dynamic folding to change fold pattern on-the-fly for variable signatures to minimize blank pages at the end of a book.

AFV-566DF+TV-564F+DIFV-56

Smart Sheet Processing System

Smart Sheet Processing System
SmartStacker

The SmartStacker can process a B2 (20" x 29") sheet to finished format size efficiently.
The SmartStacker can be connected directly to the HP Indigo 10000 Digital Press or operated as a near-linesystem with sheet feeder.

Near-Line Solution

Sheet Cutter and Creaser
SmartSlitter

The SmartSlitter is an all-in-one smart sheet processing system that can slit, gutter cut, edge trim, cross-cut, perforate, and crease all in one pass. Print mark registration adjusts for digital print image shift from sheet-to-sheet. Simple operation and easy job set-up via bar-code. Ideal for greeting cards, table tents, invitations, and business cards. Skip perf feature can produce T and L-perforations for tickets, coupons, and reply cards.

SMSL-100

CABS

17-Clamp Computer Aided Binding System
CABS6000

SB-17

HT-110

9-Clamp Computer Aided Binding System
CABS4000S / CABS4000V

SB-09S

MG-600

HT-110

9-Clamp Perfect Binder
SB-09S / SB-09SF

The SB-09S/SF provides maximum productivity for short to medium run length at up to 4,000 books per hour. Major system setups are performed automatically and book size or book thickness change-overs are completed within 3 minutes so that the SB-09S/SF provides quick, easy makeready for frequent job changes. Revolutionary seesaw style feed plate for increased space efficiency.

17-Clamp Perfect Binder
SB-17

The SB-17 features highly accurate automated set-up with simple and easy operation. Both EVA hotmelt and PUR hotmelt can be used by using the interchangeable melt tanks. EVA tank provides exceptional glue application, even at high speed, thanks to 3 application rollers and a scrape roller on the EVA glue tank. Two milling stations provide a versatile range of spine milling preparations.

SB-09S

SB-17

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

6 Hopper Modular Gathering System
MG-600

MG-600 can be extended up to 6 gathering units (36 stations can be combined). Intuitive operation through intelligent touchscreen control can give very easy operation. Image checker (Option IC-MG600) detect sheets that have been improperly positioned or misprinted. The ST-600 inline stacker allows gathering to be performed offline from the binder.

MG-600

Three-knife Trimmer
HT-110

The HT-110 features automated setup for different book sizes and precision cutting accuracy. Job changeovers are performed simply and quickly through the LCD touchscreen. Unlike other three-knife trimming systems, there are very few replacement parts when changing over the HT-110.

HT-110

7-Clamp Perfect Binder
SB-07

The 7-clamp system binder produces exceptional high quality binding with tight and square finish spine. Simple setup and easy operation speed up the changeover to adopt short-run binding job.

SB-07+LD-09S+AC-08+PM-20II

Tipping Collator
HAL-4

The HAL-4 provides high quality tipping of business reply cards or single sheets in a compact gathering unit. An optional CCD camera can be attached in the hopper to detect incorrectly loaded signatures.

HAL-4

Folders

Cross Folder
AFC-746F B1 size

The AFC-746F features Intelligent automation. All sections, including the buckle plates, roller gaps, and suction heads, can be adjusted by inputting the paper size and fold pattern through the 10.4 inch large color touchscreen. It takes only a couple of minutes to finish the changeover from 16-page B1 format signatures to 16-page B2 format signatures.

Pallet Feeder

The Pallet Feeder provides easier sheet handling for operator. The stacked pallet from the press can be attached at the feeding section of the folder.

Available Machines
AFC-746F, AFC-746S/746D, AFC-744A/744S

AFC-746F with Pallet Feeder+PSX-56

Cross Folder
AFC-746S / AFC-746D B1 size

The AFC-746S/746D is equipped with 6 buckles and 2 cross knives. The 10.4 inch large color touchscreen provides for user-friendly operation. Combination with 6 parallel buckles, 1st cross knife, 1 buckle under knife, and 2nd cross knife performs wide variety fold-ings. AFC-746D is available as a GS certified model.
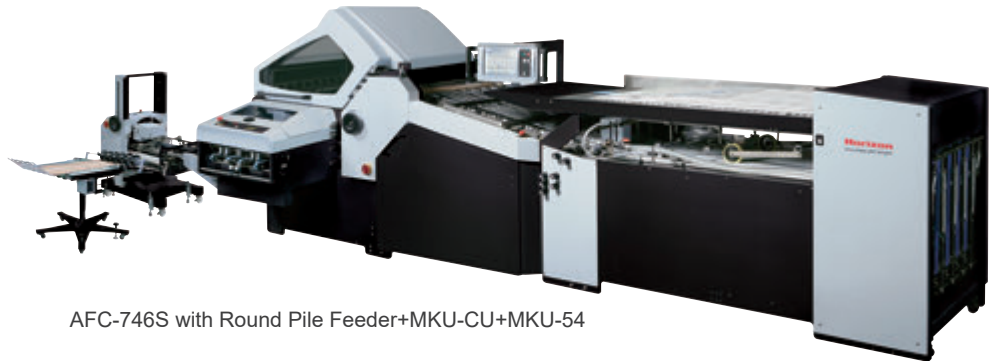
AFC-746S with Round Pile Feeder+MKU-CU+MKU-54

Round Pile Feeder

Top loading round pile feeder archives continuous operation for longer run production.

Available Machines
AFC-746F, AFC-746S/746D, AFC-744A/744S

Flat Pile Feeder

Maximum Pile Height is 750 mm / 29.5".

Available Machines
AFC-746F, AFC-746S/746D, AFC-744A/744S

Cross Folder
AFC-744A / AFC-744S B1 size

The AFC-744A/744S is a 4KTTL folder. The AFC-744A/744S can setup 14 fold patterns, including 16-page cross fold and 8-page cross fold, by selecting the desired fold pattern and input-ting the sheet size on the 10.4 inch color touchscreen. All settings can be done through the large and interactive icon-based touchscreen for user-friendly operation and quick changeover. The AFC-744S has additional automa-tion including knife stopper fine adjustment and buckle under knife.

AFC-744A with Flat Pile Feeder

Cross Folder
AF-762KL / AF-762KLL B1 size

The AF-762KLL has 2 parallel fold buckles and 3 cross knives. 8-page, 16-page, and 32-page section folding are processed with high precision.
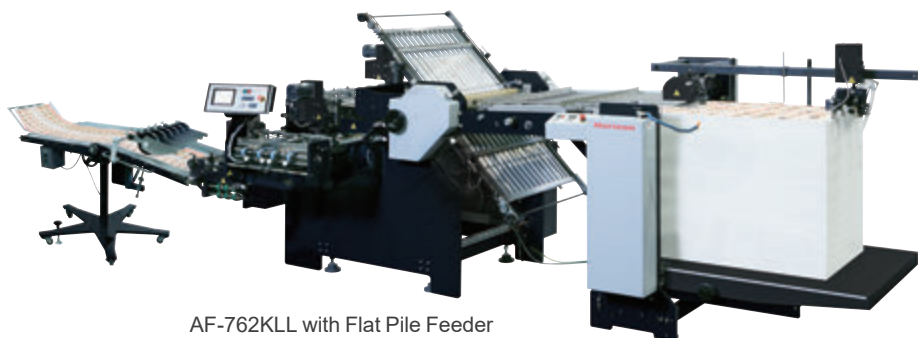
AF-762KLL with Flat Pile Feeder

Cross Folder
AFC-566F B2 size

The AFC-566F is fully automated folding machine equipped with 6 buckles, 1 cross knife, and 2 buckles under knife. All necessary settings including roller gap adjustment can be performed through the 10.4 inch color touchscreen display.

AFC-566F

Cross Folder
AFC-566AKT B2 size

The AFC-566AKT computer-controlled folder combines superior feeding and registration with color touchscreen control. An operator can select from 17 pre-set folds or set up to 200 custom folds, all with touchscreen ease. The AFC-566AKT can handle a wide range of papers at belt speeds up to 230 m (754 ft) per minute.

Cross Folder
AFC-564AKT B2 size

The AFC-564AKT computer-controlled folder combines superior feeding and registration with color touchscreen control. An operator can select from 14 pre-set folds or set up to 200 custom folds, all with touchscreen ease. The AFC-564AKT can handle a wide range of papers at belt speeds up to 230 m (754 ft) per minute.

AFC-566AKT+PST-44

Cross Folder
AFC-492 with Safety Cover B3 size

The AFC-492 is a heavy-duty floor model folder with 2-buckle+1-cross knife folder.

AFC-492 with Safety Cover

Round Pile Feeder

The Round Pile Feeder can feed a wide range of sheets including prefolded, preperforated or prepunched sheets.

Available Machines
AF-762KL/KLL

Flat Pile Feeder

The feed table automatically descends for sheet loading to maintain proper distance between the top of piled sheets and the feed rotor.

Available Machines
AF-762KL/KLL

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Buckle Folder
AFV-566F/A, AFV-564F/A
TV-566F/A, TV-564F/A

The AFV-566F/TV-566F is a fully automated buckle /buckle folder. This solution features faster changeover, automatic scoring navigation, an air controlled register table, easier sheet loading, and reduced noise for comfortable operation.

AFV-566F+TV-564F+PST-44

Buckle Folder
AF-406T6F / AF-406T6S

The AF-406T6F / AF-406T6S is an automated buckle folder. The AF-406T6F / AF-406T6S features unique modular system. 6 buckles on 1st station and 6 buckles on 2nd station can be combined. Even concertina fold and DL fold can be performed easily.

AF-406F+T-406F+SCV-406

Suction Paper Folder
EF-354 (SR)

Suction Paper Folder
EF-35 (SR)

The EF-35 has 2 buckles and the EF-354 has 4 buckles. The compact design incorporates a top-load/bottom-feed system, self-compensating combination fold rollers, and a space-efficient variable speed delivery.

SR: Steel & Rubber Folding Roller Version.

EF-35

Creaser and Folder
CRF-362

The CRF-362 creaser folder has been designed to handle the unique requirements of creasing and folding digital color output across a wide range of light and heavy weight stocks, coated or un-coated. Creasing and folding can be done in one pass for easy and accurate processing of a variety of applications.

CRF-362

Paper Folder
PF-40L

The PF-40L is equipped with 2 buckles to meet a variety of folds. Each section sets-up automatically by simply select sheet size and fold pattern. Fine tune adjustment can be performed at 0.1 mm for accurate folding. Uniquely designed suction rotor feeding is employed to meet high speed production up to 390 sheets per minute, wide range of paper stock can be fed with ease.

PF-40L+MT-40L

Options

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Round Pile Feeder Unit
RFU-54

The RFU-54 can be attached to the folder without removing the flat pile feeding table.

Available Machines

AFC-566F, AFC-566AKT, AFC-564AKT, AFC-546A, AFC-544A, AF-544, AFV-56 series

RFU-54

Press Stacker
PST-66

Strong press at maximum 1.2 ton is applied to produce flat signature and folded pieces. First roller removes the air and second roller compresses the signature to reduce bulk. Batch separation is available to maximize productivity.

Available Machines

AFC-746F, AFC-746S/746D, AFC-744A/744S, AF-762KL/KLL, AFC-566F, AFC-566AKT, AFC-564AKT, AFC-546A, AFC-544A, AF-544, AFV-56 series, SPF-200 series

PST-66

Press Stacker
PST-44 / PST-44L

Strong press at maximum 4 kN is applied to produce flat signature and folded pieces. First roller removes the air and second roller compresses the signature to reduce bulk. Batch separation is available to maximize productivity. PST-44 is the standard model with space saving design. PST-44L is equipped with a longer delivery conveyor for longer run production. Up to 44 mm / 17.3" sheets can be received.

Available Machines

AFC-746F, AFC-746S/746D, AFC-744A/744S, AF-762KL/KLL, AFC-566F, AFC-566AKT, AFC-564AKT, AFC-546A, AFC-544A, AF-544, AFV-56 series, SPF-200 series

PST-44

Press Stacker
PSX-56 / PSX-56R

The PSX-56/56R provides efficient non-stop production with consistent and high quality stacking. 2-up application can be stacked.

Available Machines

AFC-746F, AFC-746S/746D, AFC-744A/744S, AF-762KL/KLL, AFC-566F, AFC-566AKT, AFC-564AKT, AFC-546A, AFC-544A, AF-544, AFV-56 series, StichLiner series

PSX-56

HORIZON GRAPHIC ARTS PRODUCTS   11

Folders

Mobile Knife Fold Unit
MKU-54T

The MKU-54T is mobile knife unit which is available as the second / third knife unit. Two buckles below knife can be attached on the MKU-54T. (One buckle is standard.)

Available Machines

AFC-746F, AFC-746S/746D, AFC-744A/744S, AF-762KL/KLL, AFC-566F, AFC-566AKT, AFC-564AKT, AFC-546A, AFC-544A, AFV-56 series

MKU-54T

Mobile Knife Fold Unit
MKU-38

The MKU-38 can be connected with various folders as an additional knife unit, A wide range of applications are covered with a sheet size of 90 mm / 3.54" to 380 mm / 14.96".

Available Machines

AFC-746F, AFC-746S/746D, AFC-744A/744S, AF-762KL/KLL, AFC-566F, AFC-566AKT, AFC-564AKT, AFC-546A, AFC-544A, AFV-56 series

MKU-38

Options AF-406 Series / EF Series

Mobile Knife Unit
KTU-40

A broad range of applications can be handled with the mobile knife unit.

Available Machines

AF-406F/L, AF-406S/SL
T-406F, T-406S

KTU-40+KTU-PL+KTU-KB

Press Stacker
PR-40R

High performance press stacker ensures crisp tight folds.

Available Machines

AF-406F/L, AF-406S/SL
T-406F, T-406S
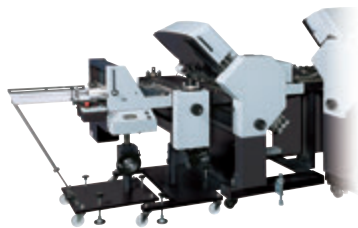
PR-40R+ED-40R

Cross-Knife Unit
KTU-35

The KTU-35 is suitable for direct mail folding and is also equipped with perforation and scoring function.

Available Machines

EF-354 (SR)

EF-354+KTU-35+ED-40

Standing Delivery Unit
ED-40S

The ED-40S is prepared for pharmaceutical folding.

Available Machines

AFC-544A, AFC-546A,
AF-406F/L, AF-406S/SL
T-406F, T-406S
EF-354+KTU-35
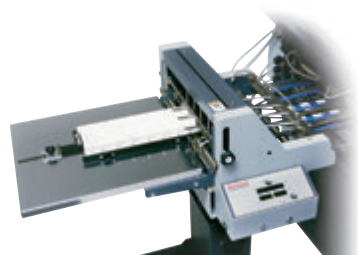
ED-40S

Standing Delivery Unit
ED-354

The ED-354 is prepared for small size stack. This stacker has batch count (off-set stack) capability.

Available Machines

EF-354 (SR)

Collators

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Air-Suction Collator
VAC-1000

The market-leading VAC-1000 is a 10-bin rotary feed air-suction col-
lator. Expandable up to 6 modules to form a 60-bin collating system.
The VAC-1000 features a user-friendly touchscreen control console,
remote control and superior collating performance.

VAC-1000 (60 bins)+ST-20+PJ-77R

Air-Suction Collator
VAC-600H

The VAC-600H is modular vertical suction-feed collator expandable
up to 6 towers, forming 36 feed bins. It features a field proven suc-
tion feed mechanism and an advanced programming features. Each
bin has 130 mm / 5.1" pile height capacity.

VAC-600H (36 bins)+ST-60+PJ-77R

Collators

Friction Collator
SAC-150

The SAC-150 is a 15-bin friction-feed collator. The collating system can be expanded up to 4 towers for a maximum of 60 bins. And a computer-assisted programming system provides three highly productive collating modes (Double Cycle, Dual Cover Feed, and Combined Mode).

SAC-150 (60 bins)+ST-60

Suction Collator
TAC-8

The TAC-8 is an 8-bin air-suction collator suitable for collating large formats (A2 / 19" x 25") for applications such as calendars. Sustained performance and reliability will improve your collating productivity.

TAC-8 (16 bins)

Criss-Cross Receiving Tray
SW-12 / SW-20

The Criss-Cross Receiving Tray swings 90 degrees at each collating interval, clearly separating, the collated sets.

Available Machines
VAC-1000, VAC-600H, SAC-150, HAC-120
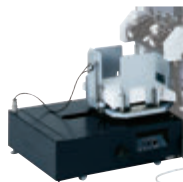
Off-set Stacker
ST-20 / ST-20R

The Off-set Stacker Receiving Tray shifts each collated set laterally, separating the collated sets.

Available Machines
VAC-1000, VAC-600H, SAC-150, HAC-120

Paper Jogger
PJ-75 / PJ-77 / PJ-77R

Driven by an independent motor, the paper jogger vibrates collated sheets into perfect alignment; even NCR paper can be well jogged.

Available Machines
VAC-1000, VAC-600H, SAC-150, HAC-120
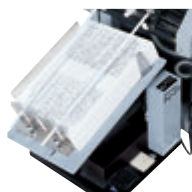
Sub Accumulator
SA-40

The SA-40 sub accumulator temporarily accumulates the sheets delivered from the collator and stabilizes the sheet jog for the stitcher for quality bookletmaking. Also the SA-40 improves the sheet jog for the ST-40 bypass stacker.

Available Machines
VAC-1000, VAC-600H, SPF-200 series, StitchLiner5500

Bypass Conveyor
BC-20

The BC-20 is available for SPF-20 and StitchLiner5500 connection. Switching over from bookletmaking to stacking with CCR / CCR-DX or PJ-75 / PJ-77 without configuration change.

Available Machines
VAC-1000, VAC-600H, SPF-200 series, StitchLiner5500

BC-20+CCR-DX

Tandem Stacker
ST-60

The ST-60 is an off-set receiving stacker with tandem pallets for high-speed collation. The tandem stacker and error reject function provide an absolute minimum of system stops.

Available Machines
VAC-1000, VAC-600H, SAC-150
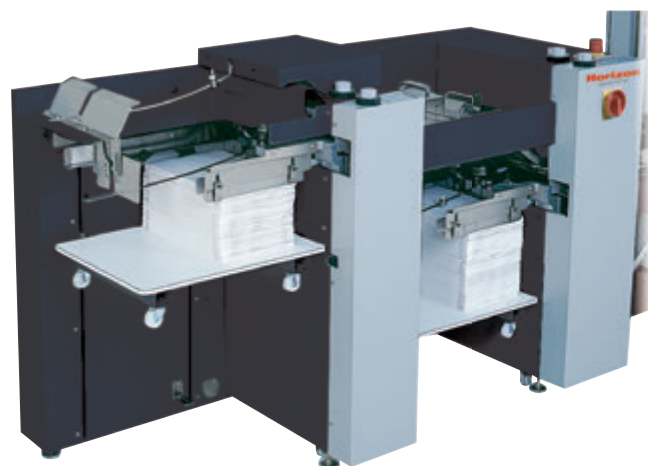
Bypass Stacker
ST-40

The ST-40 bypass stacker can be operated on-line with SPF-20, SPF-200A, and StitchLiner5500 bookletmakers. Two different jobs (bookletmaking or stacking) can be chosen by a switch on the ST-40.

Available Machines
VAC-1000, VAC-600H, SAC-150,
SPF-200 series, StitchLiner MarkIII, StitchLiner5500

ST-40+ST-CV

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Stitchers

Saddle-stitching System
StitchLiner MarkIII

The StitchLiner MarkIII features expanded booklet size and increased productivity up to 6,000 booklets/hour. The system offers fully automated set-up, including stitching head settings, with no manual adjustment required for book thickness at the trimmer.

VAC-600H(12 bins)+ST-CV+ST-40+StitchLiner MarkIII

Saddle-stitching System
StitchLiner6000

The StitchLiner6000 produces professional finished booklets at speed 6,000 booklets per hour. The icon-based color touchscreen is equipped for intuitive operation and quick make-ready. A newly designed VAC-80S, landscape feeding collator and straight saddle-stitching flow allows a wider range of paper stocks and applications. Expandable up to 4 towers to form a 32-bin collating system.

VAC-80S (16 bins)+IFU-30S+ACF-30S+SPF-30S+HTS-30S+TB-30

Saddle-stitching System

StitchLiner5500

The StitchLiner5500 can produce tight fold booklets from 2 to 50 sheets. The icon based touchscreen simplifies operation and the job changeover is fully automated. Also the three-knife trimmer section produces neatly finished booklets.

VAC-1000 (60 bins)+ST-40+ACF-30+SPF-30S+HTS-30S+TB-30

High-speed Bookletmaker

SPF-200L / FC-200L

The SPF-200L / FC-200L features A4 / 8.5 x 11" Landscape booklet production. The system equipped with 10.4" color touch-screen for userfriendly operation. Fold roller gap change over automated. The error reject tray and hand marring tray are built-in to produce perfectly finished booklets.

Top and Bottom Trimmer

TBC-200L

The TBC-200L can be connected with the SPF-200/FC-200 series bookletmaking system. A stand alone model is also available to connect to your existing bookletmaker.

Available Machines
SPF-200A, SPF-200L

VAC-1000 (10 bins)+SPF-CV+SPF-200L+TBC-200L+FC-200L

Stitchers

New Generation Bookletmaker
SPF-200A / FC-200A

The SPF-200A / FC-200A is equipped with the 10.4 inch color touch-screen for user-friendly operation. Fold roller gap changeover is automated. The error reject tray and hand marrying tray are built-in to produce perfectly finished booklets.

Hole Punch Unit
HP-200A

The HP-200A can be attached to the SPF-200A / FC-200A. The HP-200A can make either 2 or 4 holes by ease of settings.

Available Machines
SPF-200A, FC-200A

PJ-77R+VAC-1000 (20 bins)+ST-CV+ST-40+SPF-200A+HP-200A+FC-200A

Corner Stitcher
SP-1

The SP-1 is a corner stitcher for Horizon collator models.
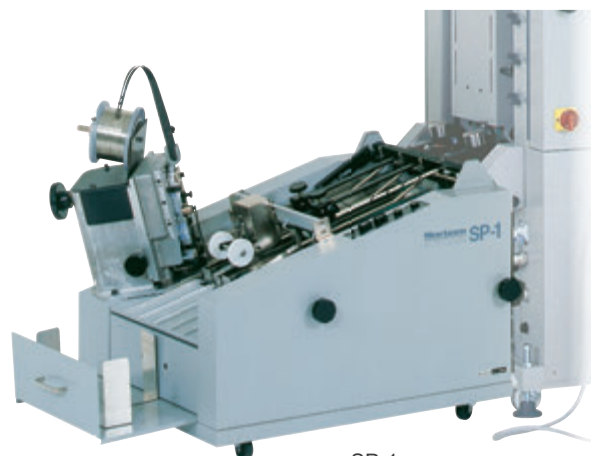
SP-1

High Speed Off-line Feeder
HOF-400

The HOF-400 superior feeding performance and modular concept design enables flexible booklet production for digital printed output.

<u>Available Machines</u>
SPF-200A, StitchLiner5500

StitchLiner5500+AC-400+CF-400+HOF-400

Cover Feeder Module
CF-400

Deep pile cover feeding module with 200mm / 7.8" pile height.

<u>Available Machines</u>
HOF-400

Accumulating Module
AC-400

Accumulating module which maximize the production speed.

<u>Available Machines</u>
HOF-400

Bleed Crease Module
CR-400

Bleed trimming and creasing module which trim off the bleeds and crease on the center for efficient production and high quality finish.

<u>Available Machines</u>
HOF-400
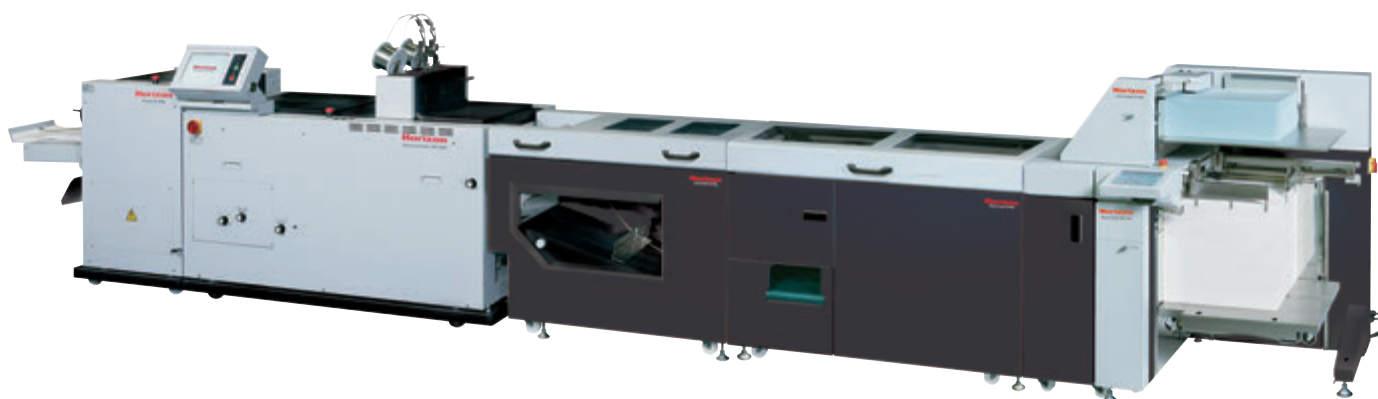
FC-200A+SPF-200A+AC-400+CR-400+CF-400+HOF-400

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Binders

4-Clamp Binder
BQ-480

The BQ-480 features the quickest set-up and changeover for variable book production in its class, especially for book of one production. The system offers advanced automations glue roller height, nipping height, and amount of side glue. Interchangeable EVA and PUR glue tanks are also available.

Book Block Feeder
BBF-480

Sewn book block or pre-glued book blocks can be fed into the binder automatically to eliminate manual feeding process. The maximum production speed is 1,000 books per hour.

BQ-480
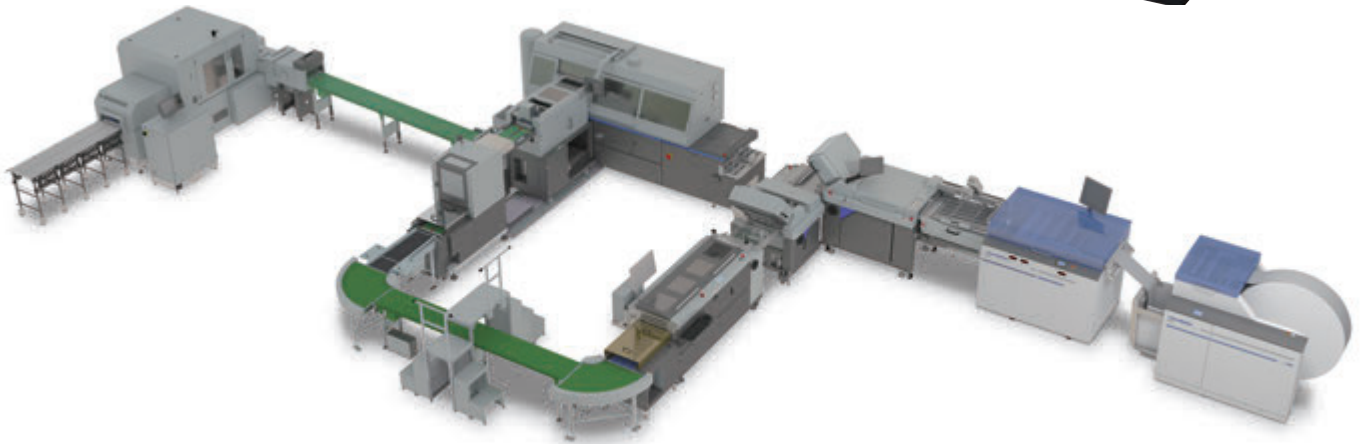
Smart Binding System
AFV-566DF+TV-564DF+BBS-40+EL-480+BBF-480+BQ-480+HT-1000V

4-Clamp Binder
BQ-470

The BQ-470 provides simple operation through automated setup and superior quality from the first book to the last. The 10.4 inch color touchscreen is employed to maximize ease of operation. The BQ-470 also features an interchangeable glue tank, for both EVA and PUR adhesives. Flap cover model is available as BQ-470VFC with 6 scoring rollers.

BQ-470

PUR Single-Clamp Binder
BQ-280PUR

The BQ-280PUR is a feature-rich fully-automated PUR perfect binder for ease-of use, book quality, and production efficiency. Milling section, glue tank, nipping section and delivery are considered to produce PUR book production. Variable thickness book production is achieved with built-in thickness caliper at 500 cycles per hour. Flap cover model is available as BQ-280PURFC with 6 scoring rollers.

BQ-280PUR

Single-Clamp Binder
BQ-270V

The BQ-270V is a feature-rich fully-automated perfect binder for ease-of use, book quality, and production efficiency. The BQ-270V is designed for variable binding production of up to 500 cycles per hour, featuring an intelligent touchscreen control console. Flap cover model is available as BQ-270VFC with 6 scoring rollers.

BQ-270V

Single-Clamp Binder
BQ-160

PUR Single-Clamp Binder
BQ-160PUR

The BQ-160/160PUR produces three type of binding: perfect binding, tape binding, and padding. Professional quality books are produced with simple procedure through intuitive touchscreen.

BQ-160

Impact Creaser
CRB-160

Impact Creaser
CRS-36

The CRB-160 is a cover creaser that communicates with BQ-160 binder. Even heavy-weight cover stock can be used to build crisp, clean and tight books. Creasing position is automatically set according to the book thickness inserted into the BQ-160.
CRS-36....Stand alone model

Available Machines
BQ-160 / BQ-160PUR

CRS-36

BQ-160+CRB-160

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Cutters

Variable Trimmer

HT-1000V

The HT-1000V Variable Three-knife Trimmer for true on demand book production of variable sizes. The trimmer operates in-line with Horizon perfect binders or off-line to deliver a wide range of input and output sizes for completely variable production. Setup and variable trimming are achieved automatically by reading a barcode printed on the cover sheet of each book at the entrance of the trimmer, with no operator input required. The system trims up to 1,000 books of variable thickness and format size per hour and will accept a broad range of input sizes and deliver trimmed books.

HT-1000V

Three-knife Trimmer

HT-80

The HT-80 three-knife trimmer features automated setup so that most trimmer sections can be set up automatically by inputting the untrimmed size and finished size into the intuitive color touchscreen. System can be in-line with BQ-470 perfect binder for efficient book production.

HT-80+HR-80

One Knife Three-side Trimmer

HT-30C

The HT-30C is the one knife three-side trimmer for books-on-demand. The HT-30C features automated job setups and changeover to enable efficient just-in-time book production. The HT-30C can be connected to the Horizon perfect binder to form a true books-on-demand system.

Programmable Hydraulic Cutter

APC-610

The APC-610 provides highly accurate cutting, durability, and simple operation. No special skills are required to operate the APC-610 with its user-friendly touchscreen display and conveniently positioned, simple-to-use controls.

HT-30C

APC-610

Paper Cutter

PC-640 with Safety Cover

The PC-640 electric cutter is suitable for handling small volume jobs at in-plants or copy shops.

Paper Cutter

PC-450 with Safety Cover

The PC-450 electric cutter has a cutting width of 446 mm / 17.5". Suitable for handling small volume jobs at in-plants or copy shops.

PC-640 with Safety Cover

PC-450 with Safety Cover

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Others

Rotary Die-cut System
RD-4055

The RD-4055 is Rotary Die-Cutter designed to meet the growing demand for short run product. Die-cut, Crease, Perforation, Slit, Hole punch and round corner in various substrates up to 0.5 mm / 0.019" (only for die cutting) thickness for digital and offset printed sheets.

RD-4055+FFU-4055

Stacker
ST-4055 for RD-4055

Optional ST-4055 stacks even thin sheets or delicate shaped products accurately by connecting to the RD-4055.
The transport belt vacuums the top surface of the sheet so that the cut product and wast are not separated while being transported.

ST-4055+RD-4055+FFU-4055

Rotary Die-cut System
RD-3346

The RD-3346 is Rotary Die-Cutter designed to meet the growing demand for short run product. The system is suitable for small applications such as business cards and product tags. Flexible substrates can be run through for die cutting and kiss cutting for the sheet thicknesses up to 0.35 mm / 0.013".

RD-3346

Stacker
ST-3346 for RD-3346

Optional ST-3346 stacks even thin sheets or delicate shaped products accurately by connecting to the RD-3346.
Maximum stack capacity: 70 mm or 2.76".
* Connect the ST-3346 next to the SPC-3346 separator.

Auto Creaser
CRA-36

Suitable for creasing covers, restaurant menus, shop cards, invitation cards and laminated sheets. The impact creaser avoids cracking on digitally-printed applications. High quality creasing helps to prepare
high quality perfect bound book covers. Spine, hinge and flap creases can be properly produced by selecting up or down creasing.

CRA-36

Perforator
VP-66

The VP-66 is a straight perforator capable of handling larger sheets up to 655 x 655 mm / 25.7" x 25.7".
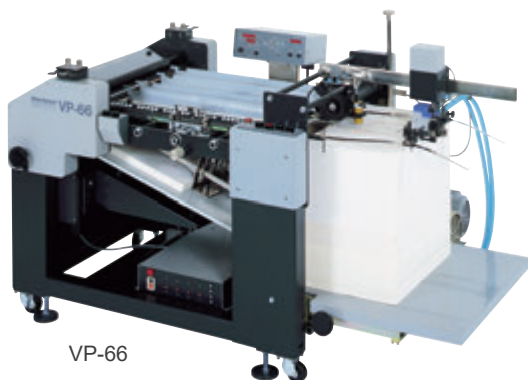
VP-66

Perforator
VP-53

The VP-53 is a straight perforator capable of perforating up to 10,000 sheets per hour Optional scoring and slitting blade are available.

VP-53

Skip Perforation Unit
JM-66 for VP-66 / JM-53 for VP-53

Start and finish perforation points can be setup in 1 mm unit for best perforating accuracy. Up to 4 skip perforation unit can be attached.

Operation Console   Perforation Unit

Spine Taper
GMS-7

The GMS-7 spine taping machine features bottom feed, sensor-controlled spine length gauging, and simple and quick makeready.

GMS-7

Paper Jogger
PJ-100

The PJ-100 air-assist paper jogger features a tilt-away jogging head, allowing you to set the system in either the vertical or horizontal position, depending on size and type of sheets.

PJ-100

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Tabletop Products

Tabletop Folder

Paper Folder
PF-P280

The PF-P280 folder is designed to do one thing reallywell: produce single-folds on paper sizes up to A3 / 11" x 17".

PF-P280

Paper Folder
PF-P3200

The PF-P3200 folder is an automated set up folder. The PF-P3200 sets the fold pattern automatically at the simple touch of a button and folds at speeds up to 240 sheets per minute.

PF-P3200

Tabletop Folder
PF-39

The PF-39 is heavy-duty tabletop friction feed folder with two buckles, capable of folding from 4 pages to gate fold.

PF-39

Paper Folder
PF-P3100

The PF-P3100 is the ideal folder for office environments, featuring a production speed up to 240 sheets per minute and quiet operation. Six standard fold formats are offered including letter, accordion, gate, 4-page, 6-page, and 8-page folds.

PF-P3100

Automated Air Suction Fed Paper Folder
PF-P330

The PF-P330 folder employs Horizon's unique air rotor feeding for maximum feeding capability. Even color-printed sheets or coated papers can be folded. The PF-P330 provides simple set-up and fast, efficient production.

PF-P330

Tabletop Collator

Tabletop Collator
QC-S1000

The QC-S1000 is an entry level tabletop collator with 10 bins. Simple touch screen operation allows an operator to collate hundreds of sets in just minutes.

Tabletop Collator
QC-S30

The QC-S30 is an entry level tabletop collator. Simple push button operation allows an operator to collate hundreds of sets in just minutes.

QC-S1000 + PS-P610

QC-S30+QC-S30F (20 bins)+3 x MT-100

Punch Staple Unit
PS-P610

The PS-P610 optional stapling and punching unit can be combined with QC-S30 and QC-S300 and QC-S1200 collators. Corner staple, side taple, and punch(option) can be produced.

Available Machines
QC-S30, QC-S1000, QC-S1200

Tabletop Collator
QC-S1200

The QC-S1200 is an entry level tabletop collator with 12 bins. Simple touch screen operation allows an operator to collate hundreds of sets in just minutes.

QC-S1200+PS-P610+QC-S1200F+MT-610D

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Tabletop Products

Tabletop Bookletmaker

Bookletmaker
SPF-P9+FC-P9

The SPF-P9/FC-P9 in-line bookletmaking system features simple set-up and changeover. With the push of a button, you can select four different finishing styles. The SPF-P9/FC-P9 bookletmaker can be connected with both QC-S30, QC-S1000 and QC-S1200 tabletop collators.

QC-S1000 + QC-S1000F (20 bins) + SPF-P9 + FC-P9

Bookletmaker
SPF-8

The SPF-8 is a stapling and folding machine capable of folding, top and corner-stapling. The SPF-8 produces professional quality finished booklets.

SPF-8

Tabletop Binder

Tabletop Perfect Binder
BQ-P60

The BQ-P60 can produce perfect binds and spine taped books at a rate of up to 180 books per hour, and is ideal for users that have divergent, low-volume binding demands. This compact, productive binder is the perfect option for many office and print environments.

BQ-P60

Tabletop Paper Cutter

Tabletop Paper Cutter
PC-P430

The PC-P430 tabletop electrical powered cutter has a cutting width of 434 mm / 17.08". Maximum cutting height is 23 mm / 0.9".

PC-P430

Specifications

Digital Finishing
CABS
Folders
Collators
Stitchers
Binders
Cutters
Others
Tabletop Products
Specifications

Digital Finishing

Model	StitchLiner6000 Digital	Model	AFV-566DF Digital	Model	SmartStacker		SmartSlitter
Max. Sheet Size	500W x 350L mm or 19.68" x 13.77"	Max. Sheet Size	520.7W x 1,300L mm or 20.50" x 51.18"	Max. Sheet Size	762W x 530L mm or 30.000" 20.865"		370W × 670L mm or 14.565" x 26.375"
Min. Sheet Size	279.4W x 210L mm or 11.0" x 8.27"	Min. Sheet Size	165.1W x 230L mm or 6.50" x 9.06"	Min. Sheet Size	279.4W x 330L mm or 11.000" x 12.995"		200W × 200L mm or 7.875" x 7.875"
Stitch Thickness	Max. 5 mm or 0.19" (Booklet thickness 10 mm or 0.39")	Max. Pile Height	700 mm or 27.6"	Max. Piece Size	381W x 530L mm or 15.000" x 20.865"		—
				Min. Piece Size	100W x 105L mm or 3.940" x 4.135"		—
Web Speed	5 to 180 m per minute	Belt Speed	30 to 270 m (99 to 885 ft) per minute	Production Speed	Up to 4,600 sheets per hour		54 sheets per minute

CABS

Model	CABS6000	CABS4000S/V	Model	MG-600	Model	HT-110
Max. Book Size *	385 x 275 mm or 15.157" 10.826"	330 x 250 mm or 12.9" 9.8"	Max. Sheet Size	385W x 275L mm or 15.2" x 10.8"	Max. Trimmed Book Size *	366 x 300 mm or 14.4" x 11.8"
Min. Book Size *	148 x 105 mm or 5.827" x 4.134"	148 x 105 mm or 5.8" x 4.1"	Min. Sheet Size	148W x 105L mm or 5.8" x 4.1"	Min. Trimmed Book Size *	145 x 103 mm or 5.7" x 4.1"
Book Thickness	2 to 50 mm or 0.08" to 2.0"	1 to 45 mm or 0.04" to 1.7"	Bin Pile Height	Max. 50 mm or 2.0"	Trim Thickness	Max. 100 mm or 3.9"
Production Speed	6,000 books per hour	4,000 books per hour	Production Speed	6,000 sets per hour	Production Speed	1,600 cycles per hour

* Spine Length x Fore-edge Length   * Spine Length x Fore-edge Length
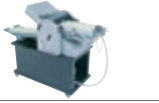
Model	SB-07	Model	HAL-4
Max. Book Size	400W x 320H mm or 15.7" x 12.6"	Sheet Size	Post Card to A4 or 8.3" x 11.7" Max. 260 x 330 mm or 10.2" x 13.0"
Min. Book Size	135W x 105H mm or 5.3" x 4.1"		
Book Thickness	2 to 45 mm or 0.08" to 1.8"	Sheet Weight Range	Min. 53 gsm
Cycle Speed	3,200 cycles per hour	Production Speed	3,600 sets per hour

Folders

Model	AFC-746F *	AFC-746S / 746D /744A / 744S*	AF-762KL / AF-762KLL *	AFC-566F	AFC-566AKT
Max. Sheet Size	738W x 1,100L mm or 29.055" x 43.307"	738W x 1,100L mm or 29.055" x 43.307"	760W x 1,100L mm or 29.920" x 43.307"	558W x 850L mm or 21.969" x 33.465"	558W x 850L mm or 21.969" x 33.465"
Min. Sheet Size	210W x 210L mm or 8.268" x 8.268"	210W x 210L mm or 8.268" x 8.268"	210W x 210L mm or 8.268" x 8.268"	128W x 148L mm or 5.039" x 5.827"	128W x 148L mm or 5.039" x 5.827"
Max. Pile Height	750 mm or 29.5"	750 mm or 29.5"	750 mm or 29.5"	740 mm or 29.1"	740 mm or 29.1"
Belt Speed	30 to 240 m (99 to 787 ft) per minute	30 to 230 m (99 to 754 ft) per minute	30 to 240 m (99 to 787 ft) per minute	30 to 240 m (99 to 787 ft) per minute	30 to 230 m (99 to 754 ft) per minute

* with Flat Pile Feeder

Model	AFC-564AKT	AFC-492 / AFC-492SC	AFV-56 / TV-56	AF-406T6F / AF-406T6S	RFU-54
Max. Sheet Size	558W x 850L mm or 21.969" x 33.465"	490W x 648L mm or 19.3" x 25.5"	560W x 900L mm or 22.04" x 35.43"	430W x 660L mm or 16.93" x 25.98"	540W x 880L mm or 21.26" x 34.65"
Min. Sheet Size	128W x 148L mm or 5.039" x 5.827"	105W x 174L mm or 4.1" x 6.9"	130W x 148L mm or 5.12" x 5.83"	50W x 100L mm or 1.97" x 3.94"	148W x 148L mm or 5.83" x 5.83"
Max. Pile Height	700 mm or 27.6"	590 mm or 23.2"	700 mm or 27.6"	500 mm or 19.6"	—
Belt Speed	30 to 230 m (99 to 754 ft) per minute	30 to 130 m (99 to 426 ft) per minute	30 to 270 m (99 to 885 ft) per minute	30 to 180 m (99 to 590 ft) per minute	50 to 230 m per minute

Model	PST-66	PST-44 / PST-44L	PSX-56 / PSX-56R	MKU-54	MKU-54T
Max. Sheet Size	With Off-set Delivery : 660 mm or 25.984"	With Off-set Delivery : 440 mm or 17.322"	546W x 330L mm or 21.496" x 12.992"	540W x 330L mm or 21.3" 13.0"	538W x 350L mm or 21.2" x 13.8"
Min. Sheet Size	Minimum Lengh : 50 mm or 1.969"	Minimum Lengh : 50 mm or 1.969"	128W x 92L mm or 5.04" x 3.622"	160W x 100L mm or 6.3" x 3.9"	165W x 80L mm or 6.5" x 3.2"
Belt Speed	30 to 180 m per minute (Press Roller Speed)	30 to 180 m per minute (Press Roller Speed)	900 stacks per hour	50 to 240 m per minute	50 to 180 m per minute

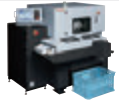| Model	CRF-362	EF-354 / EF-354SR	EF-35 / EF-35SR	PF-40L
Max. Sheet Size	364W x 865L mm or 14.330" x 34.055"	350W x 650L mm or 13.8" x 25.6"	350W x 650L mm or 13.8" x 25.6"	320W x 630L mm or 12.598" x 24.803"
Min. Sheet Size	105W x 180L mm or 4.134" x 7.087"	55W x 70L mm or 2.2" x 2.8"	55W x 70L mm or 2.2" x 2.8"	125W x 128L mm or 4.92" x 5.04"
Max. Pile Height	150mm or 5.9"	Normal Paper 40 mm or 1.6"	Normal Paper 40 mm or 1.6"	105 mm or 4.13"
Production Speed	4,500 sheets per hour (A4 / one creasing line and fold)	30,000 sheets per hour (A4 Single Fold)	30,000 sheets per hour (A4 Single Fold)	390 sheets per minute (A4 Single Fold)

Specifications

Collators

Model	VAC-1000	VAC-600H	SAC-150	TAC-8
Max. Sheet Size	350W x 500L mm or 13.8" x 19.7"	350W x 500L mm or 13.8" x 19.7"	297W x 420L mm or 11.7" x 16.5"	470W x 636L mm or 18.5" x 25.0"
Min. Sheet Size	148W x 148L mm or 5.8" x 5.8"	120W x 148L mm or 4.7" x 5.8"	148W x 210L mm or 5.8" x 8.3"	148W x 210L mm or 5.8" x 8.3"
Bin Pile Height	Max. 55 mm or 2.2"	Max. 130 mm or 5.1"	Max. 40 mm or 1.6"	Max. 90 mm or 3.5"
Production Speed	6,900 sets per hour (A4 : 20 bins)	7,000 sets per hour (A4 : 12 bins)	6,500 sets per hour (15 bins)	3,200 sets per hour (8 bins)

Model	ST-40	ST-60	ST-20 / ST-20R
Max. Sheet Size	350W x 500L mm or 13.8" x 19.7"	350W x 500L mm or 13.8" x 19.7"	320W x 450L mm or 12.6" x 17.7"
Min. Sheet Size	182W x 128L mm or 7.2" x 5.0"	182W x 128L mm or 7.2" x 5.0"	182W x 128L mm or 7.2" x 5.0"
Stack Pile Height	Max. 360 mm or 14.2"	Right Tray A : Max. 360 mm or 14.2" / Left Tray B : Max. 580 mm or 22.8"	Max. 320 mm or 12.6"

Model	SW-12 / SW-20	PJ-75 / PJ-77 / PJ-77R	Model	SA-40	Model	BC-20
Max. Sheet Size	320W x 470L mm or 12.6" x 18.5"	320W x 460L mm or 12.6" x 18.1"	Max. Sheet Size	350W x 500L mm or 13.8" x 19.7"	Max. Sheet Size	350W x 500L mm or 13.8" x 19.7"
Min. Sheet Size	148W x 210L mm or 5.8" x 8.3"	128W x 182L mm or 5.0" x 7.2"	Min. Sheet Size	Accumulate : 140W x 204L mm or 5.5" x 8.0" / Pass Through : 120W x 148L mm or 4.7" x 5.8"	Min. Sheet Size	120W x 148L mm or 4.7" x 5.8"
Stack Pile Height	Max. 170 mm or 6.7"	Max. 110 mm or 4.3"			Reject Tray Capacity	Max. 30 mm or 1.2"

Stitchers

Model	StitchLiner MarkIII	StitchLiner6000	StitchLiner5500	SP-1
Max. Sheet Size	356W x 508L mm or 14.015" x 20.000"	500W x 350L mm or 19.68" x 13.77"	350W x 500L mm or 13.68" x 19.7"	364W x 257L mm or 14.3" x 10.1"
Min. Sheet Size	140W x 194L mm or 5.515" x 7.640"	199W x 140L mm or 7.84" x 5.52"	140W x 199L mm or 5.52" x 7.84"	210W x 148L mm or 8.3" x 5.8"
Stitch Thickness	Max. 5 mm or 0.195"	Max. 5 mm or 0.19"	Max. 5 mm or 0.19"	Max. 4 mm or 0.2"
Production Speed	6,000 booklets per hour	6,000 booklets per hour	5,500 booklets per hour	2,800 booklets per hour

Model	SPF-200A / FC-200A	SPF-200L / FC-200L	Model	HOF-400
Max. Sheet Size	356W x 508L mm or 14.0" x 20.0"	356W x 610L mm or 14.0" x 24.0"	Max. Sheet Size	356W x 610L mm or 14.0" x 24.0"
Min. Sheet Size	120W x 180L mm or 4.7" x 7.1"	120W x 180L mm or 4.7" x 7.1"	Min. Sheet Size	203W x 203L mm or 8.0" x 8.0"
Stitch Thickness	Max. 4 mm or 0.2"	Max. 4 mm or 0.2"	Sheet Pile Height	Sheet Feed Section: Max. 620 mm or 24.4"
Production Speed	4,500 booklets per hour (A5-Finish, Portrait)	3,500 booklets per hour (A4-Finish, Landscape)	Production Speed	Max. 35,000 sheets per hour (A4 Portrait)

Binders

Model	BQ-480	BQ-470	BQ-280PUR	BQ-270V	BQ-160
Max. Book Size *	320 x 320 mm or 12.6" x 12.6"	320 x 320 mm or 12.6" x 12.6"	385 x 320 mm or 15.2" x 12.6"	320 x 320 mm or 12.6" x 12.6"	350 x 300 mm or 13.8" x 11.8"
Min. Book Size *	145 x 105 mm or 5.7" x 4.1"	145 x 105 mm or 5.7" x 4.1"	135 x 105 mm or 5.3" x 4.1"	135 x 105 mm or 5.3" x 4.1"	70 x 128 mm or 2.8" x 5.0"
Book Thickness	Max. 65 mm or 2.6"	Max. 65 mm or 2.6"	Max. 51 mm or 2.0"	Max. 50 mm or 2.0"	Max. 40 mm or 1.6"
Cycle Speed	1,350 cycles per hour	1,350 cycles per hour	500 cycles per hour	500 cycles per hour	180 cycles per hour

* Top-Bottom x Fore-Edge

Model	BQ-160PUR	Model	CRB-160 / CRS-36
Max. Book Size *	350 x 300 mm or 13.8" x 11.8"	Max. Sheet Size	364W x 650L mm or 14.3" x 25.6"
Min. Book Size *	70 x 128 mm or 2.8" x 5.0"	Min. Sheet Size	140W x 180L mm or 5.5" x 7.1"
Book Thickness	Max. 40 mm or 1.6"		
Cycle Speed	180 cycles per hour	Production Speed	4 sec per sheet

* Top-Bottom x Fore-Edge

Cutters

Model	HT-1000V	HT-80	HT-30C
Max. Trimmed Book Size *	340 x 300 mm or 13.4" x 11.8"	300 x 300 mm or 11.8" x 11.8"	305 x 230 mm or 12.0" x 9.1"
Min. Trimmed Book Size *	145 x 101.6 mm or 5.7" x 4.0"	139 x 99 mm or 5.5" x 3.9"	200 x 134 mm or 7.9" x 5.3"
Trim Thickness	Max. 65 mm or 2.6"	Max. 51 mm or 2.0"	Max. 51 mm or 2.0"
Cycle Speed	1,000 cycles per hour	1,000 cycles per hour	440 books per hour

* Top-Bottom x Fore-Edge

Digital Finishing

CABS

Folders

Collators

Stitchers

Binders

Cutters

Others

Tabletop Products

Specifications

Cutters

Model	APC-610	PC-640	PC-450
Cutting Width	Max. 610 mm or 24.0"	Max. 640 mm or 25.2"	Max. 446 mm or 17.6"
Max. Feed Depth	620 mm or 24.4"	640 mm or 25.2"	450 mm or 17.7"
Min. Feed Depth	25 mm or 1.0"	20 mm or 0.8"	20 mm or 0.8"
Cutting Height	Max. 100 mm or 3.9"	Max. 70 mm or 2.8"	Max. 70 mm or 2.8"

Others

Model	RD-4055	RD-3346	CRA-36	Model	GMS-7
Max. Sheet Size	400W x 550L mm or 15.740 x 21.650"	330.2W x 550L mm or 13" x 21.650"	364W x 865L mm or 14.33" x 34.06"	Sheet Length	80 mm (3.1") or up
Min. Sheet Size	200W x 275L mm or 7.875" x 10.830"	170W x 275L mm or 6.690" x 10.830"	105W x 180L mm or 4.13" x 7.09"	Sheet Width	60 mm (2.4") or up
Feeder Stack Height	500 mm or 19.68"	150 mm or 5.90"	150 mm or 5.9"	Spine Thickness	Max. 30 mm or 1.2"
Production Speed	6000 cycles per hour	5,000 sheets per hour	5,000 sheets per hour	Production Speed	4,000 books per hour

Model	VP-66	VP-53	PJ-100
Max. Sheet Size	655W x 655L mm or 25.8" x 25.8"	480W x 480L mm or 18.9" x 18.9"	297W x 420L mm or 11.7" x 16.5"
Min. Sheet Size	170W x 174L mm or 6.7" x 6.9"	170W x 174L mm or 6.7" x 6.9"	128W x 182L mm or 5.0" x 7.2"
Max. Pile Height	590 mm or 23.2"	200 mm or 7.9"	—
Production Speed	15,500 sheets per hour	10,000 sheets per hour	—

Tabletop Products

Model	PF-P280	PFP-330	PF-P3100	PF-P3200	PF-39
Max. Sheet Size	302W x 432L mm or 11.8" x 17.0"	310W x 432L mm or 12.2"" x 17.0"	302W x 430L mm or 11.8" x 16.9"	311W x 432L mm or 12.2" x 17.0"	365W x 610L mm or 14.37" x 24.01"
Min. Sheet Size	65W x 90L mm or 2.6" x 3.6"	125W x 130L mm or 5.0" x 5.2"	65W x 108L mm or 2.6" x 4.3"	65W x 90L mm or 2.6" x 3.6"	90W x 128L mm or 3.55" x 5.04"
Folding Speed*[1]	140 sheets per minute (50 Hz) 168 sheets per minute (60 Hz)	200 sheets per minute (50 Hz) 240 sheets per minute (60 Hz)	240 sheets per minute	240 sheets per minute	350 sheets per minute

* 1: A4 Single Fold

Model	QC-S30	QC-S1000	QC-S1200
Max. Sheet Size	320W x 432L mm or 12.59" x 17.00"	320W x 450L mm or 12.59" x 17.71"	320W x 450L mm or 12.59" x 17.71"
Min. Sheet Size	138W x 175L mm or 5.44"x 6.89"	138W x 175L mm or 5.44" x 6.89"	138W x 175L mm or 5.44" x 6.89"
Bin Pile Height	Max. 28 mm or 1.1"	Max. 28 mm or 1.1"	30 mm or 1.18"
Production Speed	65 sets per minute (A4 / 8.5" x 11" LEF)	Max. 80 sets per minute (60 Hz) (A4 / 8.5" x 11" LEF)	50 Hz : 120 sets per minute 60 Hz : 146 sets per minute*

* A4 / 8.5" x 11", Straight Stack, 3 sheets

Model	SPF-9 / FC-9	PS-P610	SPF-8
Max. Sheet Size	320W x 450L mm or 12.6" x 17.7"	300W x 432L mm or 11.8" x 17.0"	320W x 470L mm or 12.6" x 18.5"
Min. Sheet Size	182W x 257L mm or 7.17" x 10.12"	182W x 257L mm or 7.17" x 10.12"	120W x 200L mm or 4.7" x 7.9"
Stitch Thickness	Max. 25 sheets	Max. 24 sheets	Max. 22 sheets
Production Speed	33 booklets per minute	1,500 sets per hour	1,380 booklets per hour

Model	BQ-P60	Model	PC-P430
Max. Book Size *	315 x 210 mm or 12.4" x 8.2"	Max. Cutting Width	434 mm or 17.08"
Min. Book Size *	210 x 148 mm or 8.3" x 5.9"	Max. Cutting Depth	320 mm or 12.59"
Book Block Thickness	Max. 25 mm or 0.9"	Min. Cutting Depth	50 mm or 1.97"
Cycle Speed	22 seconds per cycle (Cover Binding)	Max. Cutting Height	23 mm or 0.9"

* Spine Length x Fore-edge Length

Change the **focus**

*The machine design and specifications are subject to change without any notice.

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