



VIJUK

G&K V-14/V-18 FOLDERS

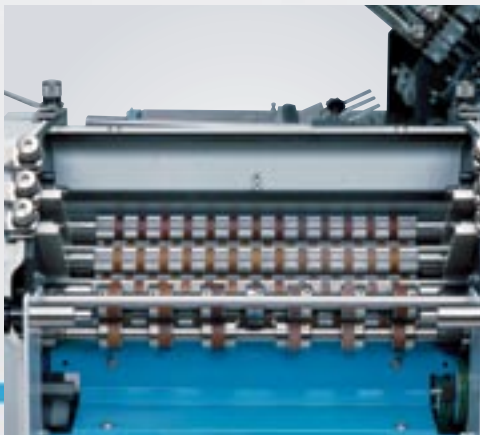
*Fold miniature-size leaflets as easily as you
fold commercial-size products.*



- A FOLDING/ DEFLECTOR PLATES** are made of durable chromium-plated steel for anti-static operation and long wear.
- Without removing the plate, a simple turn of the **ADJUSTMENT DIAL (1)** determines whether it is a folding plate or a deflector plate.
 - A gate-fold folding plate is also available.



- B QUICK-SET FOLDING ROLLERS** give you quick and easy setups and changeovers. Insert paper in the caliper device, and the roller pressure is automatically adjusted.
- Rotating on needle and axial bearings, the large diameter folding rollers allow you to fold heavier stock such as greeting cards.



- C Heavy-duty adjustable SLITTING SHAFTS** provide optimal perforating, slitting and scoring.
- Its quick-release feature reduces setup and changeover time.



- H BELT DRIVE SYSTEM** is located on the outside of the machine (behind safety covers) for easy access.
- Universal joints ensure consistent, trouble-free operation

VIBUR G&K V-14/V

- GAIN VERSATILITY** with the capacity to fold the widest range of miniature-size to commercial-size products in one simple-to-operate folding system.
- SAVE TIME** with zero-makeready folding plates and automatic quick-set folding rollers.



- D Continuous-load SAF FEEDER** has air channels in the side rails that separate and lift the sheets to allow the bottom-suction drum to draw the paper to the register table.
- An adjustable plate levels the feed edge of the paper to ease the transport of the paper onto the register table.
 - When the side guide is adjusted to the paper width, the feed belt automatically centers to convey the sheets over the anti-static stainless steel register table to the folding rollers in perfect registration.
 - The gap between sheets of paper can be controlled to allow for gluing or other applications.
 - The vacuum time on the sheets can be controlled to allow folding of stock as light as 27# offset.
 - A single control automatically synchronizes the speed of both the feeder and folder for smooth production.





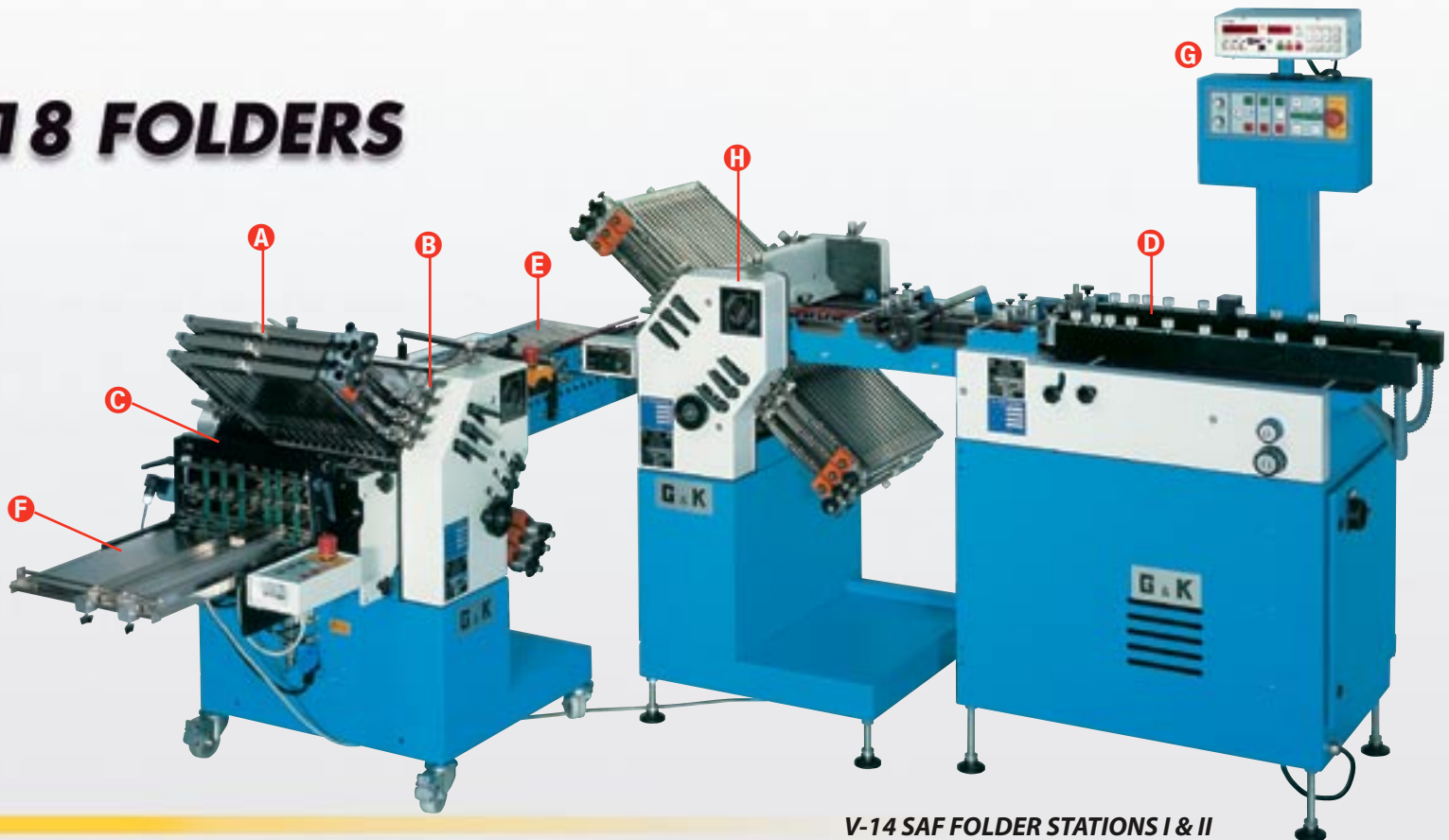
G CONTROL PANELS are ergonomically located.

- 1** The optional **MCS-106 PREDETERMINED COUNTER**, mounted over the SAF feeder control panel, performs total and batch counting.
- The counter swivels to improve visibility to the operator.
 - It displays readouts of the total and batch counts and the current production speed by digital tachometer.
 - A 0- to 10-second delay can be set to pause the feeding process to create batches.
 - For batch counting with the vertical-stack delivery, you enter the number of pieces per batch to trigger the unit's ejector magnet which "kicks out" a piece to mark a batch.

2 **SAF CONTROL PANEL** has dual start buttons to guard against accidental starts while setting up.

- A single-sheet control allows sheets to feed into the folding unit at a reduced cycle to minimize setup time during changeovers.
- The sheet length, the gap between sheets and the vacuum time on the sheets can be precisely programmed for trouble-free production.

-18 FOLDERS



V-14 SAF FOLDER STATIONS I & II



E This is the overview of the right-angle Station II folding unit showing the rust, static, and wear resistant alignment table.

- The stations can also be used in tandem for parallel folding.
- Stations can have 2, 4, or 6 folding plates.



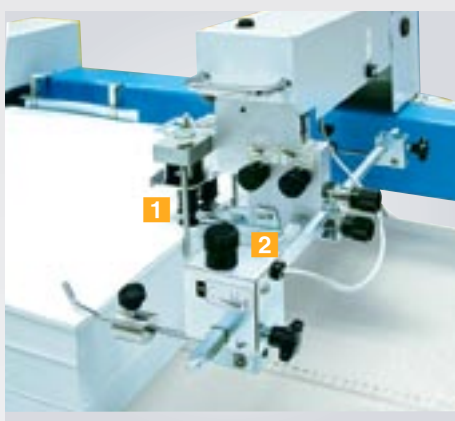
F **VERTICAL-STACK DELIVERY UNIT** is optional for stacking folded products in an upright position for easy, orderly collection. (The machine comes with a standard Chute Shingle Delivery Unit.)

- It has an independent motor drive
- A built-in ejector magnet (kicker), controlled by the MCS-106 Predetermined Counter, kicks out pieces to mark the batches.
- Three widths #KS-235: 9¹/₄"; #KS-310: 12¹/₄"; #KS-370: 14⁵/₈"

1 Optional **REMOTE CONTROL**, which can be hand held, allows the operator to start and stop production without returning to the main panel.

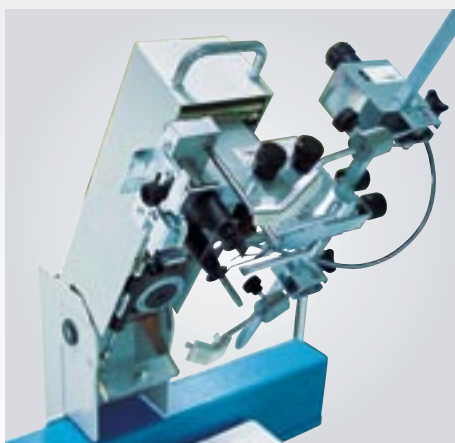


FL 2 FLAT-PILE FEEDER option ...



A REAR SEPARATING FEED SYSTEM

- 1 Suction heads lift the sheets.
- 2 Air blasts aerate and separate the sheets, making it possible to feed long or difficult-to-handle sheets.



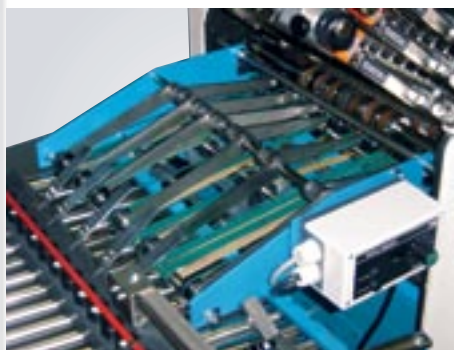
- The **REAR SEPARATING FEED SYSTEM** lifts up and out of the way to make it easy to load the flat-pile feeder,



B INFED SECTION

- 3 The drum suction wheel, shielded by a safety cover, transfers the paper onto the registration table to the folding rollers.
- 4 Optional side air blasts aid in the consistent transfer of the sheets.
- 5 An optional quick-set double-sheet detector ensures accurate feeding.

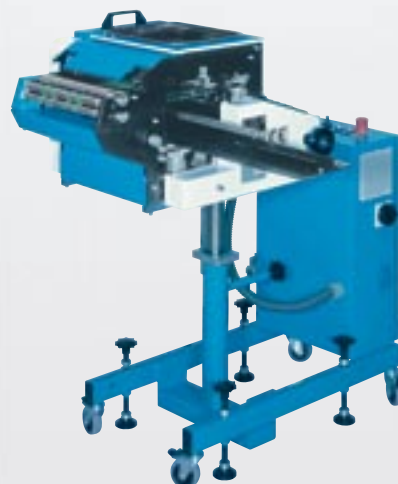
CUSTOMIZE with optional attachments...



- ◀ Variable-speed **TRANSFER UNIT** aids in the transfer of the folded sheets from Station I to Station II and increases the accuracy of folding small pieces as well as extending the life of the rollers.



- ◀ **MOBILE SHINGLE DELIVERY UNIT** is for finished leaflets of more than 3³/₄" in height. Folded products are delivered shingled—one overlapping the other.
- It is height adjustable, tilt adjustable and has variable speed for better control of shingling the product. Two widths available: 13³/₄" ; 21¹/₄".
- It is interchangeable with the Vertical-Stack Delivery Unit.



- ◀ **EK-300 KNIFE FOLDING UNIT** is for the final fold of leaflets that are too small to be handled in the side guide of the right angle station or too thick for buckle folding down to 1¹/₄".
- It has a built-in vertical delivery unit and an optional ejector magnet (kicker) for separating a preset number of finished pieces.

(Specification sheet available)

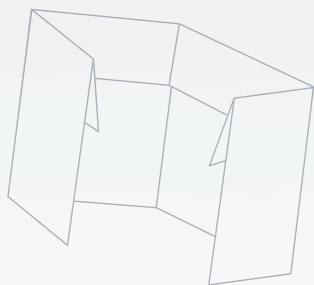
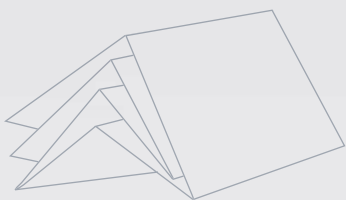
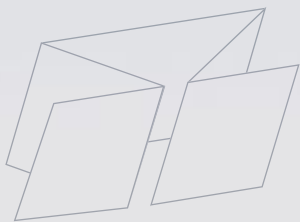


- ◀ Heavy-duty commercial **ZK-500/ZK-600 KNIFE FOLDING UNIT** makes a final up or down cross fold.
- It can also be used off-line for folding signatures, booklets (up to a 144-page, depending on stock), or any special commercial folding applications.

(Specification sheet available)

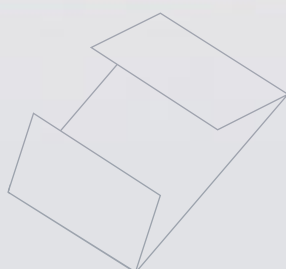
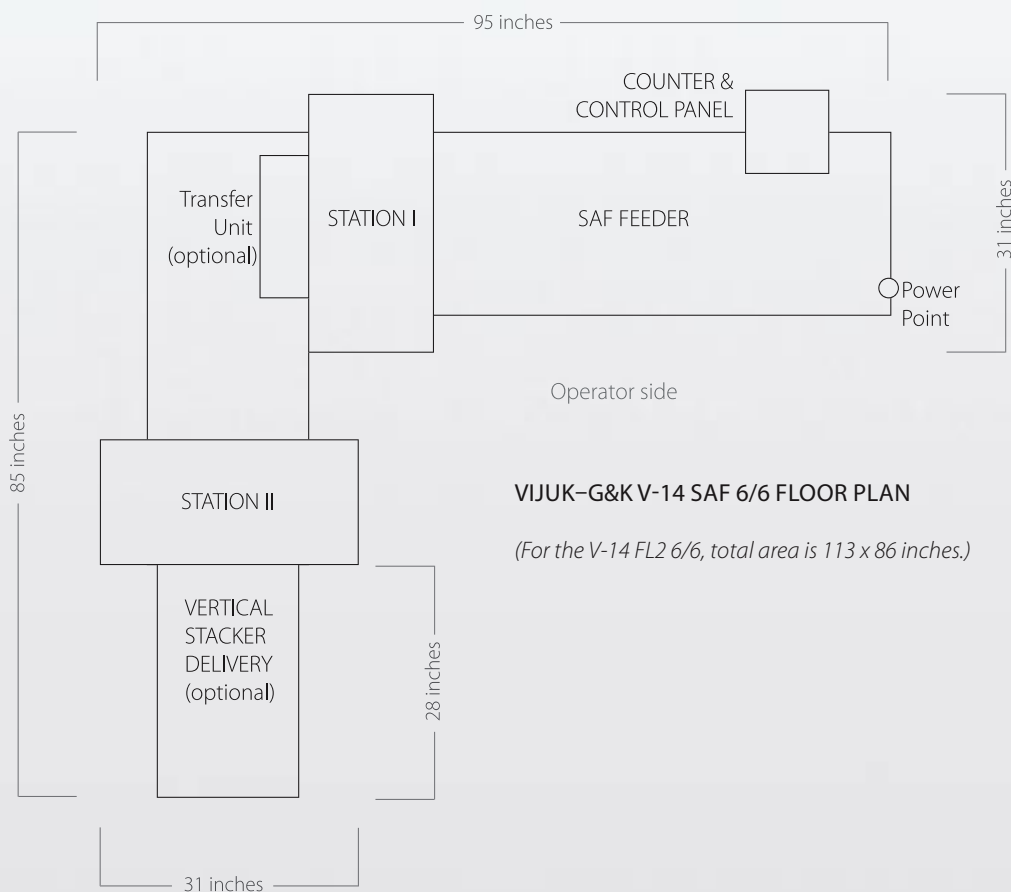
Other optional equipment for efficiency...

- MCS-106 Predetermined Counter
- Continuous or batch counting devices
- Vertical-stack delivery unit
- Variable-speed vertical-stack delivery unit
- Reversing vertical-stack delivery unit
- Automatic adjustment of pockets
- Gate-fold folding plate
- Double-sheet detector
- Gluing devices
- Pressing units
- Crimping device
- Strip cutting device



VIJUK-G&K V-14/V-18 FOLDER SPECIFICATIONS

MODEL	V-14 (FA/36)	V-18 (FA/45)
Number of stations	1 to 3	1 to 3
Number of plates per station	2, 4, or 6	2, 4, or 6
Smallest fold Station I	5/8"	5/8"
Smallest fold Station II and III	3/4"	3/4"
SAF feeder max sheet size	14 ³ / ₁₆ " x 25 ¹ / ₂ "	17 ³ / ₄ " x 25 ¹ / ₂ "
SAF feeder min sheet size*	3 ¹ / ₄ " x 3 ¹ / ₂ "	3 ¹ / ₄ " x 3 ¹ / ₂ "
FL2 feeder max sheet size	14 ³ / ₁₆ " x 33"	17 ³ / ₄ " x 33"
FL2 feeder min sheet size	4 ¹ / ₄ " x 5 ¹ / ₂ "	4 ¹ / ₄ " x 5 ¹ / ₂ "
Production speed	500 ft./min.	500 ft./min.
Electrical	220V, 3Ø, 60 cycle	220V, 3Ø, 60 cycle
* Optional modification is available for the minimum sheet size of 2 ³ / ₄ " x 3 ¹ / ₂ " on the SAF feeder.		



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- *H+H Folders and auxiliary equipment*
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- *VIJUK 321-T Saddle Stitching Systems*
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- *Multi-BookPad Systems (side-stitch/tape/trim systems)*
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