FORMAX®

FIND YOUR SOLUTION HERE

Digital Print & Finishing

Mailing Solutions

Pressure Seal

Data Destruction

2020

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FIND YOUR SOLUTION HERE

PRESSURE SEALERS - TABLETOP
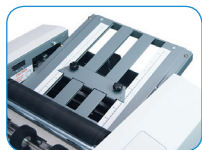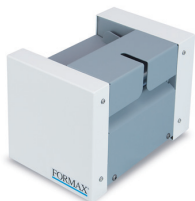
PRESSURE SEAL SOLUTIONS

Formax AutoSeal® Pressure Sealers transform pressure-sensitive one-piece mailers into secure, sealed mail-ready pieces. Various models are available for specific needs including: Hand-Feed, Low, Medium and High-Volume Tabletop, In-Line, Stand-Alone and High-Volume Production.

Color touchscreen control panel available on selected models

Clearly marked fold plates are easy to adjust

FD 1000   Single-Form Hand-Feed

Hopper Capacity:	Single folded form
Speed:	Up to 24 pre-folded forms per minute, based on 8.5" form width
Form Size:	Up to 5.5" wide (folded dimensions)
Features:	Simple operation, compact design

FD 1202   Low-Volume Tabletop

Hopper Capacity:	Up to 160 forms 20#
Fixed Speed:	Up to 38 forms per minute, based on 11" Z-fold
Paper Size:	Up to 8.5" W x 14" L
Features:	Drop-in feed system, compact tabletop design, 14" form length

FD 1406 / FD 1506   Low-Volume / Mid-Volume Tabletop

	FD 1406	FD 1506
Hopper Capacity:	Up to 160 forms 20#	Up to 200 forms 20#
Fixed Speed:	Up to 73 forms per minute, based on 11" Z-fold	Up to 100 forms per minute, based on 11" Z-fold
Paper Size:	Up to 8.5" W x 14" L	Up to 8.5" W x 14" L
Features:	**Both:** Color touchscreen control panel, drop-in feed system, 14" form length, uneven custom folds, static eliminator **FD 1506 only:** Extended fold plate for uneven "C" folds	
Options:	Cabinet, 18" conveyor, reverse stacking conveyor, 402 Series Jogger	

FD 1506 Plus   Mid-Volume with Integrated Conveyor

Hopper Capacity:	Up to 200 forms 20#
Fixed Speed:	Up to 6,250 forms per hour
Paper Size:	Up to 8.5" W x 14" L
Features:	Integrated conveyor, color touchscreen control panel, drop-in feed system, 14" form length, uneven custom folds
Options:	Cabinet, 402 Series Jogger

U.S. Patents 5,772,841 5,865,925 5,968,308 6,264,592 Other patents pending.

4   800-232-5535 • Online Demos at www.formax.com

PRESSURE SEALERS - TABLETOP

Pressure seal mailers have narrow bands of pressure sensitive adhesive which create a complete and secure seal when processed through AutoSeal equipment. They're laser printer compatible and provide a simple, streamlined solution for virtually all businesses regardless of size or type. The forms are printed on a laser or impact printer, then taken to the AutoSeal pressure sealers to be folded and sealed.


```
Fold: Letter
Paper Size: 8.5" x 11"

Count: 000384
Speed: 100%    ➡ Menu
```

Large LCD Screen

Removable Feed Wheels

Shown w/optional 18" conveyor

FD 2006 / FD 2036   Mid-Volume / High-Volume Tabletop

	FD 2006	FD 2036
Hopper Capacity:	Up to 250 forms 24#	Up to 350 forms 24#
Fixed Speed:	Up to 8,000 forms per hour	Up to 11,000 forms per hour
Paper Size:	Up to 8.5" W x 14" L	Up to 8.5" W x 14" L
Features:	Color touchscreen control panel, drop-in feed system, 14" form length, uneven custom folds, noise reduction	
Options:	Cabinet, 18" conveyor, reverse stacking conveyor, 402 Series Jogger	

FD 2054   High-Volume with Automatic Fold & Form Length Settings

Hopper Capacity:	Up to 500 forms 20#
Variable Speed:	Up to 16,450 forms per hour, based on 11" Z-fold
Paper Size:	Up to 12.25" W x 18" L
Features:	Large LCD control panel, integrated telescoping conveyor, 11 automatic fold settings, stores up to 35 custom folds, AutoStack™ wheels, 17" form capability, automatic paper length settings, drop-in feed system, six-digit addition and batch counter, removable roller cover, easy-off feed wheel shaft, adjustable feed table pressure, standard fold setting customization
Options:	Cabinet, V-Stack36i vertical stacker, 402 Series Jogger

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FD 2006IL System shown with Pressure Sealer & Alignment Base, laser printer (not included), optional cabinets and 18" conveyor

FD 2006IL   In-Line Tabletop System with Laser Printer

Hopper Capacity:	Printer Dependent (printer not included)
Speed:	Printer Dependent
Paper Size:	Up to 8.5" W x 14" L
Features:	Print, fold & seal in one step, enclosed paper path for document security, touchscreen control panel, automatic fold settings, six-digit counter, easy to install with alignment base (included), 11" & 14" form length, fault detector
Options:	2 cabinets, 18" conveyor

PRESSURE SEAL SOLUTIONS

FD 2096   Mid-Volume Production

Ideal for mid-volume processing of cut-sheet pressure seal forms. Bottom-suction air feed system provides accurate feeding and allows for continual loading of forms. Quick and easy set-up, rugged metal fold plates, a 6-digit resettable counter, and integrated 24" outfeed conveyor make it very user-friendly.

Hopper Capacity:	Up to 350 forms 24#
Variable Speed:	Up to 30,000 forms per hour
Paper Size:	Up to 12" W, up to 17" L
Features:	Top-loading bottom air feed deck, variable speed control, 24" outfeed conveyor, 6-digit resettable counter, sound-reducing insulated fold plate covers, rotating air suction drum for accurate feeding, ball transport deck between folder and sealer, adjustable stacking wheels, safety interlocks, fault detectors, static eliminator, casters for easy transport
Power:	120V 60Hz, 30Amp
Options:	402 Series jogger, center slitter kit, V-Stack36i vertical stacker

FD 2200-10   Stand-Alone Pressure Sealer

Specially designed for use with various high-production floor model folders. Integrates easily, and can be removed for non-pressure seal applications.

Speed:	Fixed speed of 40,000 forms per hour
Paper Size:	Up to 11.5" wide
Dimensions:	25" W x 24" L x 38.5" - 39" H
Weight:	180 lbs.
Features:	Precision ground clutching four-roller system, 8-ball transport deck between fold rollers and sealer, three interface connections, safety cover interlock, heavy-duty casters, mounting bracket, fault detection, static eliminator, plexi-cover

FD 2350

2300 Series   High-Volume Production

Five models are available, each with automatic fold setting adjustments, a capacity of up to 40,000 forms per hour and unlimited monthly duty cycle. **FD 2300** air feed, **FD 2300-EX** and **FD 2300-EXT** extended air feed systems, **FD 2350** pile-loader in-feed, and **FD 2380** with in-line FD 676 Industrial Burster.

Hopper Capacity:	FD 2300 - up to 500 forms 24#
	FD 2300-EX - up to 1,000 forms 24#
	FD 2300-EXT - up to 2,500 forms 24#
	FD 2350 - up to 3,500 forms 24# *
	FD 2380 - Continuous forms
Variable Speed:	Up to 40,000 forms per hour, based on 11" Z-Fold
Paper Size:	**FD 2300/2350/2380:** Up to 11.5" W x 25" L
	FD 2300-EX/FD 2300-EXT: Up to 11.5" W x 14" L
Power:	220V, three phase, 20 Amp (Special 3-phase power required) NEMA L21-20P plug included, NEMA L21-20R receptacle required
Features:	Color touchscreen, automatic fold settings, extendable output conveyor, jam detection, addition/batch counter, static eliminator, safety interlocks
Options:	V-Stack36i vertical stacker, 402 Series jogger

FD 2300

FD 2380

FD 2300-EX

FD 2300-EXT

*Capacity of up to 3,500 non-windowed forms. Forms with a traditional patch window are better suited for the FD 2300, FD 2300-EX and FD 2300-EXT.
U.S. Patents 5,772,841   5,865,925   5,968,308   6,264,592   Other patents pending.

Formax Inserters automate the tedious task of folding and inserting documents into envelopes. Leading-edge technology provides a flexible, dependable, cost-effective solution for your organization's document and mail flow.

User-friendly color touchscreen control panel

High-Capacity Vertical Stacker holds up to 500 filled envelopes

FD 6104   Low-Volume Desktop Inserter

Feeders:	Up to 100 sheets each (20#)
Envelope Hopper:	Up to 100 envelopes
Fixed Speed:	Up to 1,350 pieces per hour
Duty Cycle:	Up to 5,000 per month
Features:	2 fully-automatic sheet feeders, 1 automatic insert/BRE feeder, fully automatic adjustments, 5" color touchscreen display, 14" sheet capability, 15 programmable jobs, resettable and non-resettable counters, seal and non-seal capabilities, double document detection, adjustable catch tray for #10 and 6" x 9.5" envelopes
Options:	Fold-only C-Fold Kit, for folding documents without inserting

6210 Series   Low-Volume Desktop Inserters

Feeders:	Up to 325 sheets each or approximately 45 BREs
Envelope Hopper:	Up to 150 envelopes, top loading
High-Capacity Vertical Stacker:	Up to 500 filled envelopes
Fixed Speed:	Up to 2,000 / 2,500* pieces per hour
Duty Cycle:	Up to 15,000 / 20,000* pieces per month
Features:	Available in 5 configurations, 7" color touchscreen, vertical output stacker, AutoSet™ one-touch set-up, 50 programmable jobs, daily mail station, seal/non-seal and fold-only capabilities, resettable and non-resettable counters, folds/inserts up to 5 sheets
Options:	CIS Scanner for reading OMR, 1D and 2D BCR, and OCR printed anywhere on the page, production feeder, single or multi-code reading licenses, productivity package front/rear side exit tray, short feed trays, catch tray, cabinet, 402 Series Joggers

* Speed and Duty Cycle with optional Productivity Package. Paper & envelope specifications may vary. All media must be tested.

Programmable jobs, color touchscreen displays, AutoSet™ one-touch setup, and optional OMR, BCR and OCR are all part of the user-friendly interface. A high-capacity vertical stacker and high-capacity infeed options bring efficiency to your mail processing.

High-capacity vertical output stacker

Color touchscreen control with graphical display and user interface

FD 6306-Standard 3 with High-Capacity Vertical Output Stacker

6306 Series — Mid-Volume Desktop Inserters

Standard Feeders:	Up to 325 sheets each
High-Capacity Feeder:	Up to 725 sheets, 20# bond
Envelope Hopper:	Up to 400 envelopes, top-loading
Fixed Speed:	Up to 3,800 pieces per hour
Duty Cycle:	Up to 40,000 pieces per month
Vertical Output Stacker:	Up to 500 filled envelopes, reverse stacking output
Features:	Available in 6 configurations, fully-automatic adjustments, 7" color touchscreen control panel with paper and envelope presence sensors, high-capacity vertical stacker, 50 programmable jobs, AutoSet™ one-touch set-up, folds/inserts up to 10 sheets (half-fold) or up to 8 sheets (tri-fold), daily mail station, seal/non-seal and fold-only capabilities, production feeder, ECO mode, resettable & non-resettable counters, OMR, 1D-2D BCR, OCR, CIS scanner

6406 Series with High-Capacity Document Feeder and optional Production Feeder

6406 Series — Mid/High-Volume Modular Desktop Inserters

Feeders:	Up to 325 sheets each or approximately 45 BREs
Envelope Hopper:	Up to 325 envelopes, top loading
Vertical Output Stacker:	Up to 500 filled envelopes, reverse stacking output
Fixed Speed:	Up to 4,000 pieces per hour, #10 envelopes
Duty Cycle:	Up to 60,000 per month
Features:	2 to 6 feeders, 7" graphics-based color touchscreen control panel, vertical output stacker, paper/envelope presence sensors, AutoSet™ one-touch set-up, 50 programmable jobs, cascade mode, daily mail station, seal/non-seal and fold-only capabilities, folds/inserts up to 10 sheets (half-fold) or up to 8 sheets (tri-fold), capable of inserting top/middle/bottom-address documents into top-flap envelopes, water level alert, ECO mode
Options:	CIS Scanner, OMR/BCR/OCR reading, production feeders, side exit, short feed trays, cabinets

6608 Series shown with optional Thin Booklet Feeder and Production Feeder

6608 Series — Mid/High-Volume Modular Desktop Inserters

Feeder Capacity:	Up to 325 sheets each or approximately 45 BREs
Envelope Hopper:	Up to 500 envelopes, top loading
Vertical Output Stacker:	Up to 500 filled envelopes, reverse stacking output
Fixed Speed:	Up to 4,300 pieces per hour, #10 envelopes
Duty Cycle:	Up to 80,000 per month
Features:	2 to 7 feeders, 10" graphical color touchscreen, 50 programmable jobs, vertical output stacker, paper/envelope presence sensors, 725-sheet high-capacity feeder, cascade mode, daily mail mode, AutoSet™ one-touch set-up, seal/non-seal/fold-only, handles envelopes up to 6.4" H x 9.8" W, folds/inserts up to 10 sheets (half-fold) or up to 8 sheets (tri-fold), inserts top/middle/bottom address documents, ECO mode
Options:	CIS Scanner, OMR/BCR/OCR reading, thin booklet feeder, production feeders, side exit tray, short feed trays, cabinets

MAILING SOLUTIONS

FD 7104 Standard 2F

7104 Series High-Volume Modular Inserters

Tower Feeder Sheet Capacity:	**Standard 1F:** One 1,000-sheet feeder **Standard 2F:** One 500 and one 1,000-sheet feeder **Standard 3:** Three 500-sheet feeders
Speed:	1-sheet, letter fold: up to 4,500 / 5,500 per hour (with optional Productivity Package)
Accumulation Speed:	Multiple sheets: Up to 6,900 / 9,400 per hour (with optional Productivity Package)
Envelope Hopper:	Top-loading, up to 800 standard envelopes
Duty Cycle:	Up to 180,000 pieces per month
Features:	Modular design up to 17 feeders, 22" color touchscreen interface, automatic job setup, unlimited programmable jobs, folds up to 8 sheets at once, cascade mode, accumulation/divert deck, high-capacity output conveyor, reads all code types, daily mail mode, custom cabinets
Options:	Productivity Package, high-capacity versatile feeders, intelligent feeders, CIS scanners, output sorter, catch trays, 402 Series joggers

FD 7202-Special 3F

7202 Series High-Volume Modular Inserters

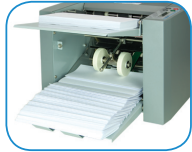|	
Tower Feeder Sheet Capacity:	**Special 1F:** One 1,000-sheet Flex-Feeder **Special 2:** Two 500-sheet Flex-Feeders **Special 2F:** Two 1,000-sheet Flex-Feeders **Special 3F:** Two 500-sheet Flex-Feeders on top and one 1,000-sheet Flex-Feeder on bottom **Special 4:** Four 500-sheet Flex-Feeders
Versatile Feeder Sheet Capacity:	Up to 1,000 sheets 20# Up to 250 2.4mm booklets
Envelope Hopper:	Top-loading, up to 800 #10 envelopes, or 500 10" x 13" flat envelopes (landscape orientation)
Speed:	Up to 5,000/hour, #10 envelopes
Duty Cycle:	Up to 200,000 pieces per month
Features:	Modular design up to 11 feeders, 22" color touchscreen interface, automatic job setup, auto 2nd fold plate adjustment, inserts into flats (landscape orientation), unlimited programmable jobs, inserts sets of up to 50 sheets into flats, folds up to 8 sheets at once, accumulation/divert deck, 4-foot high-capacity output conveyor, daily mail mode, custom cabinets
Options:	High-capacity versatile feeders with or without intelligence, single or multi-code reading licenses, 2-sided code reading, envelope sorter/diverter, catch trays, 402 Series Joggers

FD 7500-Special 4

7500 Series High-Volume Modular Inserters

Tower Feeder Sheet Capacity:	**Special 2FA:** Two 1,000-sheet Flex-Feeders **Special 3FA:** Two 500-sheet Flex-Feeders, one 1,000-sheet Flex Feeder on bottom **Special 4A:** Four 500-sheet Flex Feeders **("A" models read face up from Top Scanner and face down from Bottom Scanner)** **Special 2FB:** Two 1,000-sheet Flex-Feeders **Special 3FB:** Two 500-sheet Flex-Feeders, one 1,000-sheet Flex Feeder on bottom **Special 4B:** Four 500-sheet Flex Feeders **("B" models read face down from Top Scanner and face up from Bottom Scanner)**
Tower Feeder Sheet Size:	Up to 16" L portrait feed (folding), 8.5" L landscape feed (no folding) Up to 8.5" W portrait feeding (folding), 12" W landscape feed (no folding)
High-Capacity Feeder:	Up to 1,000 sheets (20#)
Envelope Feeder:	Top-loading, up to 800 standard envelopes or 500 flat envelopes (landscape orientation)
Speed:	Up to 6,000 envelopes/hour (#10 envelopes) Up to 12,000 sheets/hour
Duty Cycle:	Up to 300,000 pieces per month
Envelope Size:	3.9" - 10" H x 8.9" - 13" W*
Max. Set Thickness:	Up to 72 sheets, up to .39" (10 mm)
Max. Insert Thickness:	Up to 1/4" (6mm)
Features:	Modular design up to 11 feed stations, intuitive widescreen color touchscreen interface, auto job setup with document & envelope library, unlimited programmable jobs, accumulation/divert deck, high-capacity output conveyor, predictive intelligence, custom cabinets, reads all code types (single/dual-track OMR, 1D barcode, 2D data matrix barcode), daily mail mode
Options:	Intelligent and non-intelligent high-capacity feeders, barcode reader, OMR/BCR software

* Paper & envelope specifications may vary. All media must be tested.

Folding documents has never been easier! With a variety of models to choose from, you can automate any size folding job, from entry-level to high production.

Output conveyor for neat & sequential stacking

LCD control panel with resettable counter

Clearly marked fold plates for quick and easy setup

FD 300   Office Desktop Folder

Hopper Capacity:	Up to 200 sheets 20# (75gsm)
Fixed Speed:	Up to 7,400 sheets per hour
Paper Size:	Up to 8.5'' W x 14" L
Paper Weight:	Up to 30# (112gsm)
Features:	Clearly marked fold plates, pre-marked for four popular folds, output conveyor with adjustable stacker wheels, LCD control panel with 3-digit resettable counter, AutoBatch for processing sets, drop-in feed system, quick set-up with push-button operation, compact desktop design
Options:	402 Series Jogger

FD 314   Office Desktop Folder

Hopper Capacity:	Up to 250 sheets 20# (75gsm)
Fixed Speed:	Up to 7,700 sheets per hour
Paper Size:	Up to 8.5" W x 14" L
Paper Weight:	Up to 30# (112gsm)
Features:	Clearly marked fold plates, pre-marked for four popular folds, output conveyor with adjustable stacker wheels, LCD control panel with 3-digit resettable counter, AutoBatch for processing sets, drop-in feed system, quick set-up with push-button operation, compact desktop design
Options:	402 Series Jogger

FD 324   Tabletop Folder with Manual Fold Settings

Hopper Capacity:	Up to 500 sheets 20#
Variable Speed:	Up to 8,600 sheets per hour
Paper Size:	Up to 12" W x 18" L
Paper Weight:	Up to 30# (112gsm)
Features:	Clearly marked fold plates, pre-marked for four popular folds, output conveyor with adjustable stacker wheels, LCD control panel with 3-digit resettable counter, AutoBatch for processing sets, drop-in feed system, quick set-up with push-button operation, compact desktop design
Options:	Cabinet, 402 Series Jogger

Formax folders offer feature-rich design and ease of operation. Features include a drop-in feed system, telescoping conveyor system, standard and custom folds, and user-friendly control panels. Formax folders deliver speeds of up to 27,500 sheets per hour with fully automatic settings.

Large LCD Screen

Multi-Sheet Feeder

FD 346   Touchscreen Tabletop Folder with Manual Fold Settings

Hopper Capacity:	Up to 500 sheets 20#
Fixed Speed:	Up to 15,500 sheets per hour, based on 11" Z-Fold, 6 Settings
Pre-Marked Paper Sizes:	11", 14", 17"
Paper Size:	Up to 3.5" - 12.25" W x 5" - 18" L
Features:	Full-color touchscreen control panel, six pre-set folds, resettable counter, batch counter, custom fold settings, fault detection, fine-tune adjustment, quick-release fold stops, adjustable stacker wheels, self-centering side guides, telescoping outfeed conveyor holds up to 500 folded pieces
Options:	Multi-sheet feeder, cabinet, 402 Series Jogger

FD 346 Touchscreen Control Panel

FD 382   Tabletop Folder with Automatic Fold & Form Length Settings

Hopper Capacity:	Up to 500 sheets 20#
Variable Speed:	Up to 20,100 sheets per hour, based on 11" Z-Fold, 6 Settings
Custom Folds:	Stores up to 25 custom folds into memory
Pre-Set Paper Sizes:	11", 14", 17"
Paper Size:	Up to 3.5" - 12.25" W x 5" - 18" L
Languages:	English, Spanish, French, German, Italian, Dutch
Features:	LCD control panel, 6 programmed fold settings, 6-digit resettable counter, AutoBatch, stores up to 25 custom folds, fault detection, fine-tune adjustment, cross folding, adjustable stacker wheels, self-centering side guides, six languages, telescoping outfeed conveyor
Options:	Multi-sheet feeder, short fold/small document kit, cabinet, 402 Series Jogger

FD 382/FD 38X Control Panel

FD 38X   Tabletop Folder with Fully Automatic Settings

Hopper Capacity:	Up to 500 sheets 20#
Variable Speed:	Up to 20,100 sheets per hour, based on 11" Z-Fold, 6 Settings
Stacker Wheels:	Automatic
Custom Folds:	Stores up to 35 custom folds into memory
Paper Size:	Up to 3.5" - 12.25" W x 5" - 18" L
Languages:	English, Spanish, French, German, Italian, Dutch
Features:	Includes all FD 382 features, plus AutoStack™ fully automated stacker wheels, multi-sheet feeder for up to 4 stapled sheets, adjustable feed table pressure for thick and thin stocks, fold plate locks, stores up to 35 custom folds, telescoping outfeed conveyor holds up to 500 folded pieces
Options:	Cabinet, 402 Series jogger, V-Stack36i vertical stacker

atlas

ATLAS Air-Feed Document Folder

Hopper Capacity:	Up to 500 sheets, 22# bond
Speed:	Up to 27,000 per hour *
Paper Size:	Min: 5.8" L x 5.5" W (3.7" with optional narrow sheet attachment) Max: 25.5" L x 14.3" W
Paper Weight:	Min: 16# bond Max: 90# cover (variable, based on material and grain direction)
Pre-set Folds:	6 popular fold types in letter, legal and ledger sizes
Power:	220v / 60Hz 15 AMP with plug NEMA 6-15P
Features:	Air suction feed table handles coated/non-coated stock, low-pressure air chamber to control curled paper, batch counter, dial-a-fold settings with LED display accurate to 0.1mm, belt-driven outfeed stacker, perf/score attachment, skew and micro adjustments, double document detector, fully-enclosed fold plates for sound reduction, durable fold rollers
Options:	Narrow sheet guide attachment, 56-tooth perforating wheel, perforating anvil, light scoring wheel, heavy scoring wheel, scoring anvil, additional perforating / scoring wheel assembly, FD 402TA1 / FD 404A1 Air Joggers

Perforation / score attachment, included

* Speed varies depending on paper weight

atlas-AS

ATLAS-AS Automatic Air-Feed Document Folder

Hopper Capacity:	Up to 500 sheets, 22# bond
Speed:	Up to 27,500 per hour *
Paper Size:	Min: 6.2" x 5.5" (3.7" with optional narrow sheet attachment) Max: 26.5" x 14.3"
Paper Weight:	Min: 16# bond Max: 90# cover (variable, based on material and grain direction)
Custom Folds:	Unlimited
Power:	220v / 60Hz 15 AMP with plug NEMA 6-15P
Features:	Air suction feed table handles coated/non-coated stock, 7" color touchscreen control panel, low-pressure air chamber to control curled paper, batch counter, set and adjust folds with control panel, belt-driven outfeed stacker, perf/score attachment, skew and micro adjustments, double document detector, fully-enclosed fold plates for sound reduction, durable fold rollers
Options:	Narrow sheet guide attachment, 56-tooth perforating wheel, perforating anvil, light scoring wheel, heavy scoring wheel, scoring anvil, additional perforating / scoring wheel assembly, FD 402TA1 / FD 404A1 Air Joggers

Color touchscreen control panel

* Speed varies depending on paper weight

FD 3300 Tabletop Air-Suction Folder with Automatic Settings

Hopper Capacity:	Up to 625 sheets, 625gsm
Variable Speed:	Up to 18,600 sheets/hour (11", single fold)
Stacker Wheels:	Automatic
Pre-Set Folds:	C, Z, Half, Fold Out, Gate, Double Parallel
Custom Folds:	Stores up to 30 custom folds into memory
Paper Size:	7.17" - 18" L x 4.73" - 12.24" W
Paper Weight:	Up to 230gsm (single fold)
Features:	Air suction feed system, color touchscreen, automatic paper size detection, automatic fold plate setting, side air system, adjustable air flow, optical & ultrasonic double feed detection, built-in DC fans, batch counting, automatically adjusting outfeed stacker wheels, standard cross-folding unit, four-digit counter, insulated for noise reduction, fault detection, energy saving mode
Option:	402 Series Jogger

DIGITAL PRINT & FINISHING

AP Series Tabletop Digital Address Printers offer high speeds, a full-color touchscreen, and the ability to print on a variety of substrates including UV coated media, with a print resolution of up to 600 dpi. Specially designed thermal inkjet cartridges provide optimal print quality and adhesion, and are available in several formulations. Three models offer print combinations including outgoing address, return address, indicia, and custom.
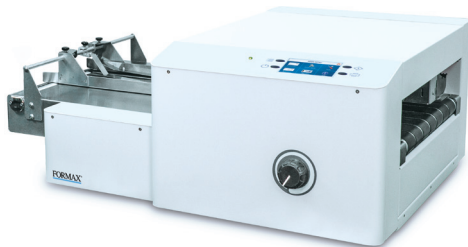
AP2   Digital Address Printer

Print Technology:	Thermal inkjet, 4 high capacity cartridges
Addressing Speed:	Up to 22,000 #10 envelopes/hour Up to 30,000 postcards/hour
Integrated Feeder Capacity:	Up to 500 #10 envelopes
Print Quality:	Up to 600 x 600 DPI
Imaging Area:	Up to 2" x 15"
Material Size:	Min: 5" L x 3" W Max: 15" L x 13.5" W
Material Thickness:	Up to 6.3mm / 1/4"
Duty Cycle:	Up to 500,000 per month
Print Head Layout:	4 pen stitched design
Features:	4.5" color touchscreen with adjustable backlight, spot color capability, batch/job/lifetime counters, on-screen ink monitor, up to 16GB of job storage
Options:	AP10 3-foot conveyor stacker, infrared dryer, variety of ink formulations for UV coated, non-coated, color, quick-drying, invisible

AP3   Digital Address Printer

Print Technology:	Thermal inkjet, 6 high capacity cartridges
Addressing Speed:	Up to 26,000 #10 envelopes/hour Up to 34,000 postcards/hour
Integrated Feeder Capacity:	Up to 500 #10 envelopes
Print Quality:	Up to 600 x 600 DPI
Imaging Area:	Up to 3" x 17"
Material Size:	Min: 5" L x 3" W Max: 15" L x 13.5" W
Material Thickness:	Up to 9.5mm / 3/8"
Duty Cycle:	Up to 1,000,000 per month
Print Head Layout:	3-pen stitched + 3-pen stitched design
Features:	4.5" color touchscreen with adjustable backlight, spot color capability, batch/job/lifetime counters, on-screen ink monitor, up to 16GB of job storage
Options:	AP10 3-foot conveyor stacker, infrared dryer, variety of ink formulations for UV coated, non-coated, color, quick-drying, invisible

AP4 / AP4F   Digital Address Printer

Print Technology:	Thermal inkjet, 8 high capacity cartridges
Addressing Speed:	Up to 26,000 #10 envelopes/hour Up to 34,000 postcards/hour
Print Quality:	Up to 600 x 600 DPI
Imaging Area:	Up to 4" x 50"
Material Size:	Min: 5" L x 3" W Max: 15" L x 13.5" W
Material Thickness:	Up to 12.7mm / 1/2"
Duty Cycle:	Up to 1,250,000 per month
Print Head Layout:	2-pen + 4-pen + 2-pen stitched design
Features:	4.5" color touchscreen with adjustable backlight, spot color capability, batch/job/lifetime counters, on-screen ink monitor, up to 16GB of job storage
Options:	AP10L 3-foot conveyor stacker, CJ-15 infrared dryer, variety of ink formulations for UV coated, non-coated, color, quick-drying and invisible security

AP4F system includes: AP4, AP12 Heavy Duty Friction Feeder and AP14 Tabletop Stand

TABBING SYSTEMS

The FD 262 provides high-speed tabbing in a compact unit, using paper, translucent or clear tabs. The FD 282 can do something that no other tabletop tabber on the market can do: apply tabs to opposite sides of a mailpiece or top & side of a mailpiece simultaneously.

FD 262 — Single-Head Tabber

Speed:	Up to 12,000 pieces per hour (8.5" tri-folds)
Feeder Capacity:	Up to 200 tri-folds
Media Size:	3" to 18" L x 5" to 17" W
Media Thickness:	Up to 5/32"
Tab Sensitivity Control:	Adjusts for density in tab/wafer seals
Tabs Applied:	1 tab per pass
Reel Capacity:	Up to 10,000 tabs, Maximum roll diameter: 9", Core diameter: 3"
Features:	Integrated bottom feed for continuous operation, 5-digit LCD resettable counter

FD 282 — Double-Head Edge Tabber

Speed:	**Single Tab:** Up to 25,000 pieces per hour (tri-folds) **Double Tab:** Up to 15,000 pieces per hour **Triple Tab:** Up to 10,000 pieces per hour (11" minimum piece length)
Feeder Capacity:	In-line design, capacity dependent on input device
Media Size:	3.5" to 15" L 5" to 11" W
Media Thickness:	Up to 1/4"
Tab Sensitivity Control:	Adjusts for density in tab/wafer seals
Tabs Applied:	1, 2 or 3 tab per pass
Reel Capacity:	Up to 11,000 tabs, Maximum roll diameter: 9", Core diameter: 3"
Features:	Applies paper, clear or translucent tabs as well as USPS roll stamps, able to simultaneously tab top and side or opposite sides of mailpiece, control panel with LCD screen, lifetime and resettable counters, safety interlocks
Options:	FD 282-05 Feeder, FD 282-10 Heavy Duty Feeder, FD 282-20 Stand, Conveyor

ENVELOPE OPENER / ENVELOPE SEALER

The FD 452 Envelope Opener handles mixed mail without pre-sorting, at speeds of up to 300 envelopes per minute. The FD 430 Envelope Sealer has variable speed control, closing and sealing envelopes in a single pass, processing up to 18,000 pieces per hour.

FD 452 — Envelope Opener

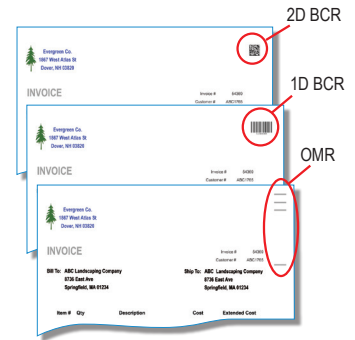|	
Fixed Speed:	Up to 300 envelopes per minute
Envelope Size:	5.5" - 13" H x 3.5" - 10.2" W
Envelope Thickness:	Up to 4 mm
Catch Tray Capacity:	Up to 80 #10 envelopes
Features:	Chadless cutting, handles mixed mail without pre-sorting, support arm for large envelopes, counter
Options:	402 Series Envelope Jogger

FD 430 — Envelope Sealer

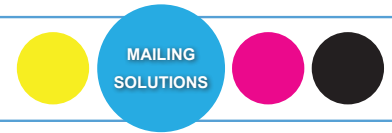|	
Speed:	Up to 18,000 envelopes per hour
Infeed Capacity:	Up to 4.5" stack height*
Outfeed Capacity	Up to 4.5" stack height*
Media Size:	Up to 9.75" wide, up to 15" long
Envelope Flap Length:	Standard: up to 2.75" Extended: up to 4" (w/optional kit)
Package Thickness:	Up to 16 mm
Features:	Closes and seals in one pass, precision moistening roller, adjustable separator, rugged metal construction
Options:	Extended sealing kit for flaps up to 4" long, square flap moistening basin and roller

MAILDOC MAILING SOFTWARE

MAILDOC™   Document Management Software

Formax MailDoc™ is a powerful, easy-to-use software suite that generates Optical Mark Recognition (OMR), 1D and 2D Barcode Recognition (BCR) marks directly on documents, to provide intelligent inserting of varying multi-page documents such as invoices and statements.

MailDoc™ offers enhanced security, target marketing with selective feeding and diverting of sets based on selected criteria. Two versions are available, Beginner and Professional, with an optional Postal Module for CASS, PAVE and NCOA certification.

CUT-SHEET BURSTER / CUT-SHEET CUTTER / BURSTERS

Formax Bursters make easy work of separating single or multi-part continuous forms, at speeds of up to 500 feet per minute. The FD 574 Cut-Sheet Cutter is uniquely designed to process forms generated from a digital printer.

FD 574   Cut-Sheet Cutter

Hopper Capacity:	Up to 500 sheets 64gsm
Variable Speed:	Up to 2,640 sheets per hour (1 or 2 cuts - 11" sheet)
Paper Size:	4" - 14.5" W x 4" - 17" L
Features:	Guillotine cutter, 100 programmable custom settings, six pre-programmed settings, counter, safety interlocks, top-loading feed system
Options:	Slitters, perforators, conveyor, 402 Series Jogger

FD 4170   Cut-Sheet Burster

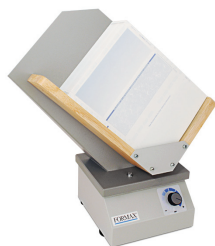|	
Hopper Capacity:	Up to 400 sheets 20#
Variable Speed:	5-level speed adjustment: 42, 64, 89, 114, 140 sheets per minute
Paper Size:	4" - 11" W x 5" - 17" L
Paper Weight:	13# bond - 110# index
Features:	4-digit LCD counter, three-tire top-loading system, programmable job settings, pre-programmed cut settings for 11", 14" and 17" paper, adjustable side guides for different form lengths, last job memory
Options:	402 Series Jogger

FD 550   Low-Volume Burster

Variable Speed:	0 - 200 ft per minute
Paper Size:	2.375" - 16" W x 2.75" - 12" L
Features:	Tractors, slitters, safety interlocks, conveyor, cabinet
Options:	Center slitter, power drop stacker, and other custom options

FD 676 & FD 680   High-Volume Bursters

Variable Speed:	30 - 500 ft per minute
Paper Size:	2.75"- 17" (19.25" slitting) W x 2.75" - 17" L
Features:	Tractors, slitters, cabinet, safety interlocks, conveyor
Options:	Imprinter (standard on FD 680), power drop stacker, merger and other custom options

JOGGERS

Virtually any piece of equipment which processes cut-sheet paper or forms can be enhanced by using a 402 Series Jogger. Each has the ability to align and separate forms and paper for accurate feeding, while reducing heat and static electricity caused by laser printers.

FD 402P1 Single-Bin Paper Jogger

Variable Speed:	Up to 4,000 vibrations per minute
Bin Capacity:	Up to 800 sheets 20#
Bin Size:	3.5" D x 8.75" W x 15.5" L
Media Size:	Up to 11" W x 17" L
Features:	Single bin with center divider for improved small stack jogging, tilted rack, variable speed, solid state control for on/off/vibration speed, electromagnetic design for continuous operation

FD 402P3 Three-Bin Paper Jogger

Variable Speed:	Up to 4,000 vibrations per minute
Bin Capacity:	Up to 1,700 sheets 20#
Bin Size:	7" D x 2.25" W x 11.25" L each bin
Media Size:	Up to 8.5" W x 14" L
Features:	Three bins for high-volume applications, tilted rack, variable speed, solid state control for on/off/vibration speed, designed for continuous operation

FD 402TA1 Tabletop Air Jogger

Variable Speed:	Up to 2,500 vibrations per minute
Bin Capacity:	Up to 940 sheets 20#
Bin Size:	3.75" D x 20.375" W
Media Size:	5" x 7" min - 12" x 18" max
Variable Air Control:	Up to 29,000 rpm
Features:	Tilting V-shaped bin adjusts from horizontal to vertical, accommodates large format and crisscross stacked piles, three operating modes: air-and-vibrate, air-only, and vibrate-only

FD 404A1 High-Capacity Air Jogger

Variable Speed:	Up to 3,000 vibrations per minute
Bin Capacity:	Up to 940 sheets 20#
Bin Size:	3.75" D x 20.375" W x 13" L
Media Size:	5" x 7" min - 12" x 18" max
Variable Air Control:	Up to 29,000 rpm
Features:	Tilting V-shaped bin adjusts from horizontal to vertical, foot pedal control for two-handed loading and unloading, accommodates large format and crisscross stacked piles, 60-second countdown timer for unattended jogging, three operating modes: air-and-vibrate, air-only, and vibrate-only

CJ-10 Drop-Stacking Conveyor

Common Applications:	Low to medium-speed inkjet addressing systems
Internal Vacuum Fans:	None
Speed:	0-124 feet per minute
Belt:	Four, each 1" wide
Direction:	Left-to-right or right-to-left configurations
Drop Stack Capacity:	Up to 250 envelopes
Maximum Media Size:	Up to 9" W x 12" L

FD 4040 4-foot Bi-Directional Drop-Stacking Conveyor

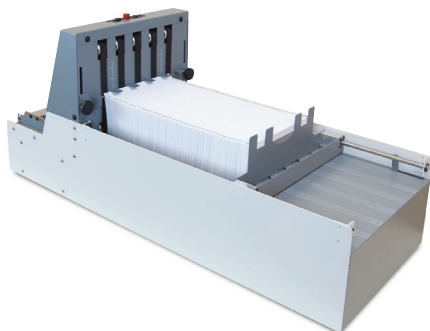|	
Common Applications:	Medium to high-speed inkjet addressing systems
Bi-Directional:	Control panel module* can be rotated 180º to allow left-to-right and right-to-left transport
Internal Vacuum Fans:	Dual 170 cubic feet/minute tubeaxial fans
Speed:	30 - 350 feet per minute
Belt:	Single, perforated 12" wide
Drop Stack Capacity:	Adjustable from 5" - 11"
Maximum Media Size:	Up to 13.5" W x 15" L
Adjustable Height:	Floor to belt height adjusts from 28" - 35"
Options:	D1000 / D2000: 1,000 / 2,000 watt infrared dryers

* Patent pending

FD 4060 6-foot Bi-Directional Drop-Stacking Conveyor

Common Applications:	Medium to high-speed inkjet addressing systems
Bi-Directional:	Control panel module* can be rotated 180º to allow left-to-right and right-to-left transport
Internal Vacuum Fans:	Dual 170 cubic feet/minute tubeaxial fans
Speed:	30 - 350 feet per minute
Belt:	Single, perforated 12" wide
Drop Stack Capacity:	Adjustable from 5" - 11"
Maximum Media Size:	Up to 13.5" W x 15" L
Adjustable Height:	Floor to belt height adjusts from 28" - 35"
Options:	D1000 / D2000: 1,000 / 2,000 watt infrared dryers

* Patent pending

Shown with optional D2000 Infrared Dryer

V-Stack36i Vertical Stacker

Speed:	Variable, depending on input machine
Capacity:	Up to 22" of folded documents, approximately 1,500 sheets
Folded Form Dimensions	Up to 7" H x 12" W
Compatibility:	Works with a variety of folders and pressure sealers, including FD 382, FD 38X, FD 2054, FD 2096, 2300 Series
Features:	Photo-eye activation, six-ball-roller deck, guide wheels, LED alert, vertical paper stop
Options:	Adjustable-height stand (required for use with FD 2096 and 2300 Series; optional for tabletop machines)

ColorMax Digital Color Printers use Memjet® inkjet technology to produce full-color CMYK output. Its Memjet® print head has 70,400 ink nozzles and no moving parts, which offers higher speeds, lower ink and maintenance costs and less noise.

Using thermal inkjet technology, ColorMax printers don't require heat or contact to create an image, so they can safely be used with pre-printed envelopes and windowed envelopes without damaging the window or marring the original image. High-capacity ink tanks and fully-automated print head cleaning ensure optimum print quality throughout print runs.

Powered by **memjet**

The **ColorMax7** and **ColorMax8** produce full-color CMYK output, up to 16.8 million colors, on a variety of paper stocks and sizes, with full-bleed capability on media up to 8.5" wide. They can print 1600 x 1600 dpi at 6 inches per second, and 1600 x 800 dpi at 12 inches per second.

In addition to envelope printing and addressing, the wider, flatter paper path of the **ColorMax8** allows for printing on stuffed envelopes, 10 x 13 flats, chipboard, corrugated cardboard, cartons, padded envelopes and more, up to 3/8" thick. An intuitive 7" color touchscreen provides greater control over the entire print process, displaying system status and providing access to common functions and settings.

ColorMax7   Digital Color Printer

Speed, page printing:	Up to 3,600 per hour
Speed, #10 envelopes:	Up to 7,500 per hour
Duty Cycle:	30 million pieces, or 500,000 per month over a 5-year life cycle
Material Size:	Min: 3" W x 4.25" L Max: 9.5" W x 17" L
Material Thickness:	Up to 1/48" (0.5mm / 430 gsm / 160# cover / 240# index)
Print Quality:	Up to 1600 x 1600 dpi @ 6 inches per second, up to 1600 x 800 dpi @ 12 ips
Print Area:	Up to 8.5" x 17" with full bleed capability
Options:	3-foot conveyor stacker, 1,000 watt infrared dryer, adjustable cabinet, software

* Microsoft Office not supported

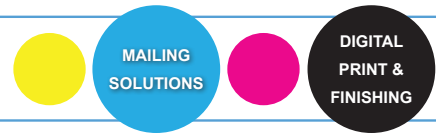*ColorMax Digital Color Printers produce brilliant CMYK output, including full-bleed envelopes*

ColorMax8   Digital Color Printer

Speed, page printing:	Up to 3,600 per hour 11" sheet
Speed, #10 envelopes:	Up to 8,000 per hour (landscape orientation)
Duty Cycle:	Up to 400,000 per month
Material Size:	Min: 3" W x 4" L Max: 10.5" W x 17" L
Material Thickness:	Up to 3/8" (10mm)
Print Quality:	Up to 1600 x 1600 dpi @ 6 inches per second, up to 1600 x 800 dpi @ 12 ips
Print Area:	Up to 8.77" x 40" with full bleed capability under 8.6"
Job Storage:	Up to 60 GB of saved jobs
Features:	7" color touchscreen, image preview, wide flat paper path handles stuffed envelopes, 10" x 13" flats, padded envelopes, and more, electronic thickness control
Options:	3-foot conveyor stacker, 1,000 watt infrared dryer, adjustable cabinet, cmColor RIP and Color Match Software

Powered by **memjet**

FORMAX

INKJET DIGITAL COLOR LABEL PRINTER

The ColorMaxLP Digital Color Label Printer produces brilliant full-color labels at up to 60 feet per minute, using the latest Memjet inkjet technology. It prints up to 16.8 million colors, on a variety of label stocks and styles, with full-bleed capability on media up to 8.5" wide. Featuring a "warm start," the ColorMaxLP starts printing in under 10 seconds, and its high-capacity 250ml ink tanks allow for longer uninterrupted print runs. It features three output modes: roll-to-roll, roll-to-cut, and print & hold, ideal for a variety of print applications.
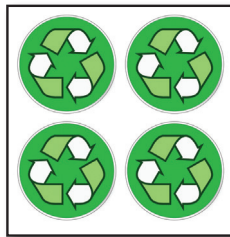

Powered by **memjet**
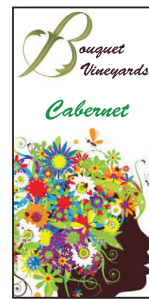
ColorMaxLP   Digital Color Label Printer

Speed:	Up to 12 inches per second / 60 fpm
Label Media Width:	2" - 8.5" (50.8 - 216mm)
Label Sizes:	2" x 4", 4"x 6", 5" x 7", Custom
Maximum Label Length:	40" (1m) for roll-to-roll, 8" for roll-to-cut
Label Types:	Gloss, semi-gloss, matte
Label Detection:	Gap, continuous, black mark
Print Quality:	Up to 1600 x 1600 dpi @ 12 ips
Print Area:	Up to 8.5" x 17" with full bleed capability
Options:	Automatic roll-to-roll rewinder, color matching software, VDP, adjustable-height cabinet

4" x 6" Equipment Label with Variable Data

2" x 2" 4-up Kiss-Cut Labels

2" x 4" Wine Label

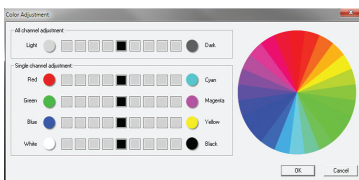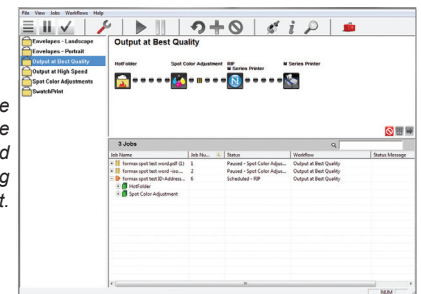*2" x 4" Specialty Product Label*

CMCOLOR/CMCOLOR-I RIP / COLORMATCH / VDP SOFTWARE

cmColor/cmColor-I RIP and Color Match Software combines tools for color management, spot color matching, hot folders and production job presets, with the powerful Harlequin® RIP engine for a seamless workflow solution. Achieve outstanding overall image quality, with predictable and repeatable color standardization. VDP options include print preview, batch processing and variable data templates.
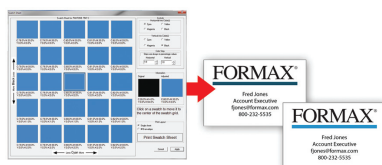

Harlequin RIP Technology maximizes productivity and output quality for ColorMax Digital Color Printers

Workflow Productivity: Submit, manage and preview jobs from anywhere on the network. Store and save print files and configurations for future use, making repeat jobs quick, easy and consistent.
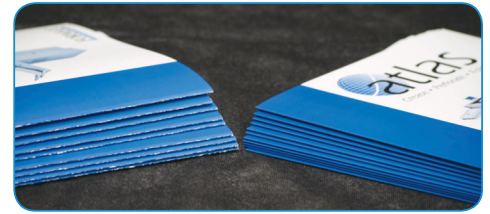

cmColor/cmColor-I provides advanced color management and spot matching

HARLEQUIN® rip

Atlas Auto-Feeding Creasers are fully-automatic solutions to the problem of cracking in toner-based digital prints. The graphics-based 7" touchscreen control panel allows operators to easily set-up and save jobs in just minutes or utilize one of the pre-programmed settings. The C102 and C200 automatically calculate the crease positions based on paper size and set them accordingly. The Atlas C300 Automatic Creaser/Folder produces high-speed creasing and folding in a single pass. It includes the same powerful features as the C102 and C200, and can be used as a stand-alone creaser, or as a perforator when creasing and folding are not required.

Uncreased folded digital prints (left) are cracked and give the appearance of poor quality. Creased prints (right) have no cracking and look polished and professional.

atlas C102   atlas C200

Atlas C102

Color touchscreen

Bottom-suction air feed system

Atlas C102 / Atlas C200   High-Speed Automatic Creasers

Speed:	Up to 8,500 sheets per hour * (8.5" x 11") Up to 11,000 sheets per hour * (6.5" x 8.5")
Sheet Size:	Max: 27.5" x 12.9" (35.4" x 19.6" w/optional extension table C200 only)) Min: 8.2" x 5.5"
Paper Thickness:	Max: 0.015" (approx. 400gsm) Min: 0.004" (approx. 75gsm)
Creases per Sheet:	Up to 16
Minimum Repeat Crease Distance:	0.03" (depending on paper weight)
Minimum Crease Distance from Leading Edge:	0.09"
Minimum Crease Distance from Trailing Edge:	1.37"
Programmable Jobs:	**C102:** Up to 50 **C200:** Unlimited
Features:	**Both:** Color touchscreen control panel, fully-automatic setup, single perforating wheel kit, bottom-suction air-feed **C102:** Height-adjustable outfeed stacker, quick-release blade system
Power:	220v / 60Hz 15 AMP with plug NEMA 6-15P
Options:	**Both:** Slitting & perforating wheels, narrow creasing matrix **C102 only:** Cross/partial perforation kit
	Lifetime guaranteed creaser matrix

atlas C300

Atlas C300   High-Speed Automatic Creaser / Folder

Speed:	Up to 6,000 sheets per hour * (8.5" x 11.5")
Sheet Size:	Max: 27.5" x 15.1" (35.4" x 15.1" w/optional extension table) Min: 8.2" x 5.5"
Paper Thickness:	Max: 0.015" (approx. 400gsm) Min: 0.004" (approx. 75gsm)
Folds per Sheet:	Up to 2
Minimum Repeat Crease Distance:	1.57" (depending on paper weight)
Minimum Repeat Fold Distance:	2.75" (depending on paper weight)
Minimum Crease Distance from Leading/Trailing Edge:	1.96"
Minimum Fold Distance from Leading/Trailing Edge:	1.96"
Minimum Fold Length:	2.75"
Programmable Jobs:	Unlimited
Features:	Color touchscreen control panel, floating knife folding technology, pre-programmed for common creases/folds, single perforating wheel kit, digital thickness gauge for accurate measurements
Power:	220v / 60Hz 15 AMP with plug NEMA 6-15P
Options:	Extension tray, slitting and perforating wheels, ultra narrow creasing matrix, stacker tray
	Lifetime guaranteed creaser matrix

* Production speed varies based on material size and the number of creases per sheet

TABLETOP CREASERS / PERFORATORS

Formax tabletop creasers and perforators help make your digitally printed pieces look even more professional. Perforating allows for easy separation of multiple printouts, tear-offs, postcards or tickets on a single sheet, while creasing allows for easy folding and reduces unsightly cracking in digital printouts.
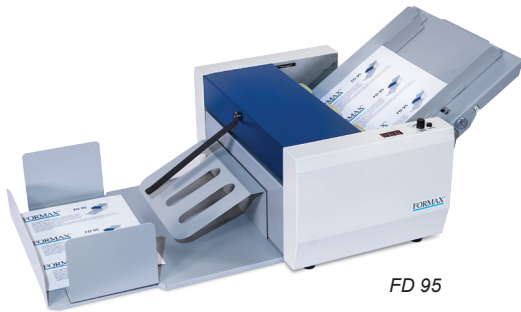
FD 215S   Electric Paper Creaser

Creasing process:	Electric, push-button or hands-free foot pedal
Maximum paper width:	Up to 18" (457mm)
Minimum paper size:	5.75" (146mm)
Maximum paper weight:	Up to 18 pt cover
Minimum paper stop position:	1.8" (46mm)
Maximum paper stop position:	14.75" (375mm)
Width of crease:	.062" (1.6mm)
Depth of crease:	.019" (.5mm)

Choose either push-button or foot-pedal operation

FD 90 / FD 95   Rotary Perforator / Creasers

	FD 90	FD 95
Speed:	Fixed, up to 6,800 per hour	Variable, up to 7,080 per hour
Paper size:	Min: 5" W x 2.5" L (150 x 64mm)	Max: up to 13.8" W x 19" L (350 x 483mm)
Recommended paper weight:	55 - 180 gsm (Note: 55 - 60gsm paper can be processed w/optional guide strips) For creasing, optimal paper weight is 150gsm	
Parallel perforations/creases per sheet:	Up to 5 in a single pass	
Perforating wheel capacity:	Up to 5 (includes 2 perforating wheels and 1 creasing wheel)	
Feed table capacity (max. stack height):	1.18" (30mm)	
Standard features:	Two perforating wheels, one creasing wheel, paper guides	Resettable counter, variable speed control, two perforating wheels, one creasing wheel, paper guides
Options:	Additional perforating sets, microperforating sets (17tpi), creasing sets, guide strips to accommodate 55-60gsm paper	

FD 95

SLITTER / CUTTER / CREASER

The Atlas-TRIO15 allows users to slit, cut, crease and even fold in a single pass. It's ideal for high-speed creasing and production of jobs including business cards, postcards, brochures, booklet covers, greeting cards and more. The 4" touchscreen control panel and the ability to store up to 150 jobs make setup and operation easy. High-speed output and the ability to handle large media sizes make it a great complement to today's digital print environments.

atlas-TRIO15

Atlas-TRIO15   Multi-Function Slitter / Cutter / Creaser

Speed:	24-up business cards, up to 8 sheets/minute 4-up postcards (12" x 18"), up to 10 sheets/minute 2 cut / 2 slit / 1 crease (8.5" x 11"), up to 15 sheets/minute 1 crease (8.5" x 11"), up to 5,000 sheets/hour
Feed Capacity:	Pile height up to 4"
Paper Sizes:	8.2" - 13" W x 8.2" - 19" L (13" W x 27.5" L with optional long sheet kit)
Paper Weight:	32# bond - 130# cover (120-350 gsm)
Programmable jobs:	Up to 150
Dimensions:	33" W x 31" D x 43" H (footprint: 63" W x 31" D)
Power:	120 VAC
Options:	AC-10 Folding Unit, custom slitting guides, long sheet kit

Cut-True Cutters combine ease of use, accuracy and the highest standard of safety. Each features a high-quality hardened steel blade, LED Laser Line for accuracy, and user-friendly controls. These manual, semi-automatic, electric and hydraulic cutters are the ideal solution for transforming brochures, invitations and more with professional, accurate cutting.

Includes complete tool kit for adjustments, blade changing & general maintenance

Cut-True 13M   Tabletop Manual Paper Cutter

Cutting Action:	Manual lever handle
Maximum Cutting Width:	14.5" (370mm)
Maximum Paper Stack Height:	5/8" (15mm)
LED Laser Cut Line:	Yes
Clamp Style:	Lever
Back Gauge Adjustment:	Thumbscrew
Back Gauge Reading:	Scale, in both inches (1/32") and metric (1mm)
Standard Features:	Safety covers, blade changing handles, complete tool kit for adjustments and general maintenance

Cut-True 15M   Manual Paper Cutter

Cutting Action:	Manual lever handle
Maximum Cutting Width:	16.9" (430mm)
Maximum Paper Stack Height:	2.15" (55mm)
LED Laser Cut Line:	Yes
Clamp Style:	Spindle-guided clamping wheel
Back Gauge Adjustment:	Manual crank
Back Gauge Reading:	Scale, in both inches (1/32") and metric (1mm)
Standard Features:	Blade change safety tool, safety covers, metal stand, feet for tabletop use

Cut-True 16M   Manual Paper Cutter

Cutting Action:	Manual lever handle
Maximum Cutting Width:	18.7" (475mm)
Maximum Paper Stack Height:	3.15" (80mm)
LED Laser Cut Line:	Yes
Clamp Style:	Spindle-guided clamping wheel
Back Gauge Adjustment:	Manual crank
Back Gauge Reading:	Scale, in both inches (1/32") and metric (1mm)
Standard Features:	Blade change safety tool, safety covers, metal stand, feet for tabletop use

Cut-True 22S   Semi-Automatic Electric Paper Cutter

Cutting Action:	Dual-button electric
Maximum Cutting Width:	16.9" (430mm)
Maximum Paper Stack Height:	1.75" (45mm)
LED Laser Cut Line:	Yes
Clamp Style:	Spindle-guided clamping wheel
Back Gauge Adjustment:	Manual crank
Back Gauge Reading:	Digital readout, in both inches (1/32") and metric (1mm)
Standard Features:	Blade change safety tool, safety covers, safety key lock, metal stand, feet for tabletop use

Cut-True 27S Semi-Automatic Electric Paper Cutter

Cutting Action:	Dual-button electric
Maximum Cutting Width:	18.9" (480mm)
Maximum Paper Stack Height:	3.15" (80mm)
LED Laser Cut Line:	Yes
Clamp Style:	Automatic
Back Gauge Adjustment:	Manual crank
Back Gauge Reading:	Digital readout, in both inches (1/32") and metric (1mm)
Standard Features:	Blade change safety tool, safety covers, safety key lock, metal stand with storage shelf, feet for tabletop use

Cut-True 29A / 29H Automatic Electric / Hydraulic Paper Cutters

	Cut-True 29A	Cut-True 29H
Cutting Action:	Dual-button electric	Dual-button hydraulic
Maximum Cutting Width:	20.5" (520mm)	20.5" (520mm)
Maximum Paper Stack Height:	3.15" (80mm)	3.15" (80mm)
LED Laser Cut Line:	Yes	Yes
Programmable Jobs:	Up to 100 jobs with up to 100 steps each	Up to 100 jobs with up to 100 steps each
Length Behind Blade:	20.5" (520mm)	20.5" (520mm)
Length in Front of Blade:	18.25" (464mm)	18.25" (464mm)
Minimum Cut:	1.6" (40mm) with False Clamp .98" (25mm) without False Clamp	2.36" (60mm) with False Clamp 1.18" (30mm) without False Clamp
Table Size:	30.75" W x 15.75" D (781 x 400mm) 56" W x 15.75" D (1422 x 400mm) w/ optional wide side tables	
Clamp Style:	Automatic, electronically adjustable	Automatic, hydraulically adjustable
Back Gauge Adjustment:	Fully programmable using touchscreen, accurate to 0.1mm	
Standard Features:	Touchscreen control panel, LED safety curtain, false clamp, blade change safety tool, 29H also includes foot-pedal pre-clamp	
Power:	230V, 50Hz, 20A dedicated line NEMA Plug: 6-20	
Options:	Wide side tables	Wide side tables

29H shown with optional wide side tables

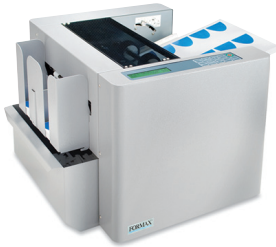## Cut-True 31A / 31H Automatic Electric / Hydraulic Paper Cutters

	Cut-True 31A	Cut-True 31H
Cutting Action:	Dual-button electric	Dual-button hydraulic
Maximum Cutting Width:	28.7" (730mm)	28.7" (730mm)
Maximum Paper Stack Height:	3.94" (100mm)	3.94" (100mm)
LED Laser Cut Line:	Yes	Yes
Programmable Jobs:	Up to 100 jobs with up to 100 steps each	Up to 100 jobs with up to 100 steps each
Length Behind Blade:	28" (711mm)	28" (711mm)
Length in Front of Blade:	25" (635mm)	25" (635mm)
Minimum Cut:	2.36" (60mm) with False Clamp 1.18" (30mm) without False Clamp	2.36" (60mm) with False Clamp 1.18" (30mm) without False Clamp
Table Size:	72.75" W x 25.125" D (1848 x 638mm) with standard wide side tables 43.12" W x 21.125" D (1095 x 537mm) without standard wide side tables	
Clamp Style:	Automatic, electronic	Automatic, hydraulic
Back Gauge Adjustment:	Fully programmable using touchscreen, accurate to 0.1mm	
Standard Features:	Touchscreen control panel, LED safety curtain, false clamp, blade change safety tool, foot-pedal pre-clamp, wide side tables, air-assist ball deck (Cut-True 31H only)	
Power:	208V, 60Hz, 30A dedicated line, NEMA 6-30P	

31H shown with standard wide side tables

FD 120 and FD 125 easily create crisp, clean business cards, postcards, photos and more, with custom slitter cassettes for flexibility. The Square iT and Square iT2 squareback booklet finishers give stapled booklets a professional, perfect-bound look, while making them easier to stack, ship and store. The Square iT2 also trims the face, top and bottom edges, for amazing full-bleed results.

FD 120　Card Cutter

Hopper Capacity:	Up to 75 sheets
Variable Speed:	Up to 130 business cards per minute
Paper Size:	8.5" W x 11" and 8.5" W x 14" L
Paper Weight:	120 - 300 gsm
Features:	Cuts full-bleed color business cards, postcards, greeting cards and photos. User-friendly control panel with LCD display, 6 programmed jobs, 6 custom jobs, paper weight adjustment for heavier stock, fine-tune adjustment
Options:	7" slitter cassette for postcards and photos, 8" slitter cassette for greeting cards, 402 Series Jogger

FD 125　Card Cutter

Hopper Capacity:	Up to 2" or 120 sheets (300gsm)
Variable Speed:	Up to 240 business cards per minute (12" x 18" sheets)
Cutting Tolerance:	+/- 0.2 mm
Paper Size:	Letter,* Legal,* 11" x 17", 12" x 18", 13" x 19" (*Letter and Legal size applications require custom slitter cassette FD 125-40)
Paper Weight:	120 - 300 gsm
Minimum Finished Length:	1.2" (30mm)
Output Conveyor (optional):	Up to 750 business cards
Features:	Cuts full-bleed business cards, postcards, spec sheets, greeting cards, photos. Control panel with LCD display, 7 programmed / 6 custom jobs, paper weight adjustment lever, fine-tune adjustment, all-metal stand on casters w/hidden waste bin compartment, easily interchangeable optional slitter cassettes
Options:	15" conveyor stacker, 11", 5" and custom slitter cassettes, 402 Series Jogger

Shown with optional Output Conveyor Stacker

square iT

Square iT　Squareback Booklet Finisher

Capacity:	Up to 96 pages/24 sheets of 20# bond / 80gsm
Speed:	Up to 1,800 booklets per hour
Booklet Size:	Max: 9 1/2" x 12 3/4" (240 x 325mm) Min: 4" x 4 1/2" (100 x 120mm)
Squaring Pressure:	4 levels, based on booklet thickness
Features:	Compact and rugged, operates as stand-alone or in-line with digital print devices, easy-to-use control panel with LED indicators, quiet operation, jam detection, stacker full detection

square iT2

Square iT　Squareback Booklet Finisher

Capacity:	Up to 200 pages/50 sheets of 20# bond / 80gsm
Speed:	Up to 900 booklets per hour (based on minimum booklet size)
Finished Booklet Size:	Min: 5.85" W x 3.93" L Max: 12.6" W x 12.2" L (bypass), 12.5" W x 12.16" L (trimming all sides)
Squaring Pressure:	Adjustable, based on booklet thickness
Face Trimming:	Min: 0.04" (1mm), Max: 8.26" (210mm) (trims one side per pass)
Side Trimming:	Min: 0.04" (1mm), Max: 8.26" (210mm) (trims one size per pass)
Features:	Compact and rugged, color touchscreen, outfeed belt conveyor, standard and custom sizes, stores custom jobs in memory, operates as stand-alone or in-line with digital print devices, operator-assisted full-bleed trimming, quiet operation, jam detection, stacker full detection, rugged heavy-duty casters

Intuitive LED control panel with load indicator to help prevent jams

Lifetime guaranteed high-density molded plastic waste bins

Commercial-grade all-metal gears drive the cutting heads

Energy-saving ECO Mode goes into standby after 5 minutes of inactivity
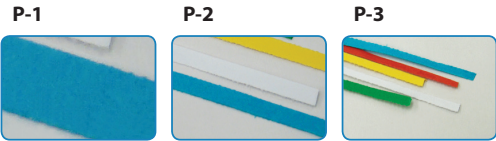

Powerful, durable AC geared motors, built to outlast the competition

Integrated EvenFlow™ Oiling System keeps blades operating at peak performance
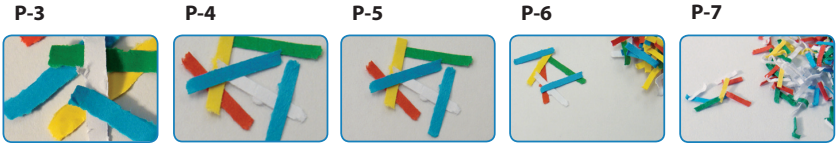
Security Levels (DIN 66 399-1 Standards)

Strip Cut Paper Security Levels

	P-1	P-2	P-3
DIN 66 399-1	≤ 2000mm^2 Width ≤ 12mm	≤ 800mm^2 Width ≤ 6mm	≤ 320mm^2 Width ≤ 2mm

Cross Cut Paper Security Levels

	P-3	P-4	P-5	P-6	P-7
DIN 66 399-1	≤ 320mm^2	≤ 160mm^2 Width ≤ 6mm	≤ 30mm^2 Width ≤ 2mm	≤ 10mm^2 Width ≤ 1mm	≤ 5mm^2 Width ≤ 1mm

Formax Data Destruction Warranty

- Lifetime limited warranty on Deskside and Office cutting heads
- Lifetime limited warranty on Industrial Cutting heads (parts only)
- 1-year warranty on High Security and Specialty cutting heads
- 1-year warranty on all other parts

Formax agrees to repair or replace, at its option, any defective part or component covered by this warranty, provided there was no abuse and we first receive written notice of a defect within the applicable warranty period. This warranty extends only to the original purchaser and does not include labor or the payment of any labor charges or incidental or consequential expenses. Warranty claims must be submitted with a replacement part order. All parts are shipped FOB Dover, NH.

DESKSIDE SHREDDERS

These powerful compact models are designed for use alongside the desk or work station. They provide on-the-spot destruction of sensitive paperwork, phone messages and notes generated during the day. Ideal for use by busy professionals or for the small home office.

FD 8206CC Deskside Shredder

- Auto Start/Stop
- LED indicators display shredder status, including power on, bin full, door open, overload
- Two dedicated infeeds/waste bins for paper and CDs to keep shredded particles separate
- Heat-treated solid steel cutters require minimal oil
- Slide-out waste bin for easy removal of paper shreds
- Electric safety switch for waste bin
- Thermal overload protection
- Reverse mode
- Casters for mobility
- Accepts CDs, credit cards, staples and paper clips

Cutting Style:	Cross Cut
Shred Size:	5/32" x 1 7/16"
Sheet Capacity:	Up to 17 sheets* 20#, 1 CD or 1 credit card
Speed:	8.8 fpm
Feed Opening:	9.1"
Dimensions:	15.4" W x 11.8" D x 23.4" H
Bin Capacity:	6.9 gal.
Weight:	28.7 lbs.
Security Level:	DIN 66399 P-4 / O-1 / T-2 / E-2 / F-1

FD 8254CC Deskside Shredder

- Auto Start/Stop
- Reverse Mode
- Slide-out waste bin features fill-level window
- Electric safety switch for waste bin
- Thermal overload protection
- Energy-saving standby mode uses no power
- Accepts credit cards, staples and paper clips

Cutting Style:	Cross Cut
Shred Size:	1/8" x 1 1/8"
Sheet Capacity:	12 to 14* sheets, or 1 credit card
Speed:	Up to 17 fpm
Feed Opening:	9.4"
Dimensions:	14.8" W x 11.3" D x 23.1" H
Bin Capacity:	8.7 gal.
Weight:	29 lbs.
Security Level:	P-4 / Level 3

FD 8302CC / FD 8302SC Deskside Shredders

- Auto Start/Stop & Auto Reverse
- Cross-cut model features 1/16" wide micro-cut
- High-quality metal cabinet with casters
- All-metal gearing
- Heavy-duty waste bin
- Thermal overload protection
- Heat-treated steel cutters require minimal oil
- Accepts staples and paper clips
- Strip-cut model also accepts CDs and credit cards

	FD 8302CC	FD 8302SC
Cutting Style:	Cross Cut	Strip Cut
Shred Size:	1/16" x 5/8"	5/32"
Sheet Capacity:	7 to 8*	21 to 23*
Speed:	27 fpm	21 fpm
Feed Opening:	10"	10.6"
Dimensions:	16" W x 14" D x 26" H	16" W x 14" D x 30" H
Bin Capacity:	9.5 gal.	9.5 gal.
Weight:	88 lbs.	99 lbs.
Security Level:	P-5	P-2

* Sheet capacity varies depending on paper and power supply

FD 8402CC / FD 8402SC **Office Shredders**

- LED Control Panel with load indicator
- Automatic Start/Stop, Reverse & Cleaning
- High-quality metal cabinet with casters
- All-metal gearing
- Heavy-duty waste bin
- Thermal overload protection
- Heat-treated steel cutters
- Accepts staples, paper clips & credit cards
- Energy-saving ECO Mode
- Optional EvenFlow™ Internal Oiling System

LED Control Panel

	FD 8402CC	FD 8402SC
Cutting Style:	Cross Cut	Strip Cut
Shred Size:	5/32" x 1-1/5"	1/4"
Sheet Capacity:	24 to 26*	30 to 32*
Speed:	33 fpm	30 fpm
Feed Opening:	12.2"	12.2"
Dimensions:	20" W x 20" D x 34" H	20" W x 20" D x 34" H
Bin Capacity:	28 gal.	28 gal.
Security Level:	P-4	P-2

FD 8502AF **AutoFeeder**

- AutoFeed Hopper
- LED Control Panel with load indicator
- Auto Start/Stop, Reverse & Cleaning
- Accepts staples, paper clips & credit cards
- Extra-wide 16" hand-feed opening
- Metal cabinet with casters
- All-metal gearing
- Heavy-duty waste bin
- Heat-treated steel cutters
- Energy-saving ECO Mode
- Optional EvenFlow™ Internal Oiling System

Cutting Style:	Cross Cut
Shred Size:	5/32" x 1-1/5"
AutoFeed Sheet Capacity:	Up to 175 sheets* up to 11" x 17"
Hand-Feed Sheet Capacity:	22 to 24
Speed:	35 fpm
Hand-Feed Opening:	16"
Dimensions:	24" W x 20" D x 35" H
Bin Capacity:	33 gal.
Security Level:	P-4

FD 8502CC/SC & FD 8602CC/SC **Office Shredders**

- LED Control Panel with load indicator
- Auto Start/Stop, Reverse & Cleaning
- Extra-wide 16" feed opening
- Accepts staples, paper clips & credit cards
- Metal cabinet with casters
- All-metal gearing
- Heavy-duty waste bin
- Thermal overload protection
- Heat-treated steel cutters
- Energy-saving ECO Mode
- Optional EvenFlow™ Internal Oiling System

	FD 8502CC	FD 8502SC	FD 8602CC	FD 8602SC
Cutting Style:	Cross Cut	Strip Cut	Cross Cut	Strip Cut
Shred Size:	5/32" x 1-1/5"	5/32"	5/32" x 1-1/5"	1/4"
Sheet Capacity:	23 to 25*	20 to 22*	33 to 35*	29 to 31*
Speed:	35 fpm	33 fpm	22 fpm	30 fpm
Feed Opening:	16"	16"	16"	16"
Dimensions:	24" W x 20" D x 35" H		24" W x 20" D x 35" H	
Bin Capacity:	33 gal.	33 gal.	33 gal.	33 gal.
Security Level:	P-4	P-2	P-4	P-2

FD 8652CC **AutoOiler**

- AutoOiler integrated oiling system automatically pumps oil onto the cutting blades for optimal performance
- LED Control Panel with load indicator
- Auto Start/Stop, Reverse & Cleaning
- High-quality metal cabinet with casters
- All-metal gearing
- Thermal overload protection
- Heavy-duty waste bin
- Energy-saving ECO Mode
- Accepts staples, paper clips and credit cards
- Heat-treated steel cutters

Cutting Style:	Cross Cut
Shred Size:	5/32" x 1 19/32"
Sheet Capacity:	Up to 32 sheets*
Speed:	Up to 33 fpm
Feed Opening:	16"
Dimensions:	28" W x 24" D x 43" H
Bin Capacity:	53 gal.
Security Level:	P-4

* Sheet capacity varies depending on paper and power supply

OFFICE / MULTIMEDIA SHREDDERS

FD 8704CC Multimedia & Paper

- Dedicated multimedia feed opening shreds USB flash drives CDs, DVDs, and mini-DV cassettes
- Dedicated paper feed opening
- Auto Start/Stop, Reverse & Cleaning
- LED Control Panel with load indicator
- High-quality metal cabinet with casters
- All-metal gearing
- Thermal overload protection
- Heavy-duty waste bin
- Heat-treated steel cutters
- Energy-saving ECO Mode
- Optional semi-automatic oiling system

FD 8704CC	
Cutting Style:	Cross Cut
Shred Size:	5/32" x 1-5/8"
Sheet Capacity:	40 to 45*
Speed:	12 fpm
Feed Opening:	9.4"
Dimensions:	20" W x 20" D x 36" H
Bin Capacity:	28 gal.
Security Level:	P-4

* Sheet capacity varies depending on paper and power supply

Separate Feed Opening for Multimedia Shredding

HIGH SECURITY SHREDDERS

FD 8650HS AutoOiler High Security

- Meets NSA Level P-7 high security requirements
- EvenFlow™ Internal Automatic Oiling System
- LED Control Panel with load indicator
- Auto Start/Stop, Auto Reverse & Auto Cleaning
- High-quality metal cabinet with casters
- Extra-wide 16" feed opening
- All-metal gearing
- Heavy-duty waste bin
- Thermal overload protection
- Heat-treated steel cutters
- Energy-saving ECO Mode
- Shreds paper only, no staples or paper clips

Cutting Style:	Cross Cut
Shred Size:	1/32" x 3/16"
Sheet Capacity:	14 to 15*
1-Hour NSA Durability Test:	18 reams / feeding 8 sheets
Speed:	24 fpm
Feed Opening:	16"
Dimensions:	28" W x 24" D x 43" H
Bin Capacity:	53 gal.
Security Level:	P-7

FD 8300HS / FD 8400HS-1 / FD 8500HS High Security

- Meets NSA Level P-7 high security requirements
- LED Control Panel with load indicator
- Auto Start/Stop, Reverse & Cleaning
- High-quality metal cabinet with casters
- FD 8500HS has extra-wide 16" feed opening
- All-metal gearing
- Heavy-duty waste bin
- Thermal overload protection
- Heat-treated steel cutters
- Shred paper only, no staples or paper clips
- Energy-saving ECO Mode
- EvenFlow™ integrated oiling system: Standard on FD 8400HS-1, optional for FD 8300HS / 8500HS

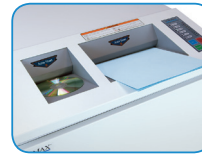|	FD 8300HS	FD 8400HS-1	FD 8500HS
Cutting Style:	Cross Cut	Cross Cut	Cross Cut
Shred Size:	1/32" x 3/16"	1/32" x 3/16"	1/32" x 3/16"
Sheet Capacity:	6 to 8*	7 to 8*	6 to 7*
1-Hour NSA Durability Test:	6 reams / Feeding 3 sheets	10 reams / feeding 5 sheets	10 reams / feeding 4 sheets
Speed:	23 fpm	23 fpm	35 fpm
Feed Opening:	9.5"	10.25"	16"
Dimensions:	18" W x 19" D x 26" H	20" W x 20" D x 34" H	24" W x 20" D x 35" H
Bin Capacity:	15 gal.	28 gal.	33 gal.
Security Level:	P-7	P-7	P-7

FD 8730HS High Security Paper & Optical Media

- Meets NSA requirements for Level P-7 high security paper shredding and optical media destruction
- Dual feed openings: one for paper, one for media
- Shreds paper, CDs, DVDs and credit cards
- LED Control Panel with load indicator
- Auto Start/Stop, Reverse & Cleaning
- EvenFlow™ Internal Automatic Oiling System
- Two separate heavy-duty waste bins
- High-quality metal cabinet with casters
- All-metal gearing
- Thermal overload protection
- Energy-saving ECO Mode
- Heat-treated steel cutters

Cutting Style:	Cross Cut	Cross Cut
Shred Size:	1/32" x 3/16"	1/16" x 5/32"
Feed Capacity:	14 to 15 sheets*	1 CD
1-Hour NSA Durability Test:	19 reams / feeding 8 sheets	
Speed:	24 fpm	2,000 CDs per hour
Feed Opening:	9 3/8"	4 7/8"
Dimensions:	28" W x 24" D x 43" H	
Bin Capacity:	33 gal.	20 gal.
Security Level:	P-7	O-5

Separate Feed Openings for Paper and Optical Media

Separate Waste Bins for Paper and Optical Media

COMBI 0030

The Combi 0030 combines high-security paper shredding and optical media destruction in a convenient, mobile unit. It meets the requirements of NSA/CSS Specification 02-01 for High Security Cross-Cut Paper Shredders and Specification 04-02 for Optical Media Destruction Devices. The Combi 0030 is listed on the NSA/CSS EPL, and exceeds the 2018 requirements for particle size of less than 2mm for DVD and Blu-Ray destruction, producing particles less than 1.5mm^2.

Optical media particles: <1.5mm^2, nearly as fine as salt

Paper media particles: 0.8mm x 4.5mm

Separate waste collection: vacuum for optical media, rugged bin for paper

Combi 0030 High Security Paper & Optical Media

- Meets NSA/CSS specifications 02-01 and 04-02 for high security cross-cut paper shredders and optical media destruction devices.
- NSA/CSS EPL listed: Optical media is reduced to <1.5mm^2, exceeding the 2018 particle size of <2mm for DVD and Blu-Ray destruction
- Dual feed openings: one for paper, one for media
- Shreds paper, CDs, DVDs, Blue-Ray discs, credit cards, SIM cards, CAC IDs
- LED Control Panel and illuminated indicators
- Auto Start, Stop and Reverse
- EvenFlow™ Internal Automatic Oiling System in paper shredding head
- Separate waste containment: rugged waste bin for paper, vacuum system for optical media
- All-in-one unit housed in a heavy-duty metal cabinet on casters for mobility
- Centralized power toggle switch to ensure optimal power to each system

Cutting Style:	Cross Cut	Cross Cut
Shred Size:	0.8mm x 4.5mm (1/32" x 3/16")	< 1.5mm^2
Feed Capacity:	7 - 8 sheets (70gsm) ** 6 - 7 sheets (80gsm) **	1 disc at a time
1-Hour NSA Durability Test:	17 reams / 6 sheets	NSA rated 1,091 discs/hr
Speed:	Up to 27.5 fpm	Approx. 3 seconds per disc
Feed Opening:	12"	5.5"
Bin Capacity:	32 gal.	Based on vacuum capacity
Dimensions:	37" W x 21" D x 35" H	
Security Level:	P-7	O-6

* Paper Shredder is designed ONLY for paper. No CDs, DVDs, Blu-Ray discs, credit cards, staples, or paper clips.
** Capacity varies depending on paper and power supply
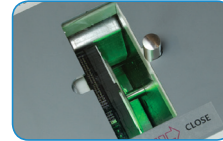
DATA DESTRUCTION

FD 87HD Hard Drive Punch

- Meets NSA/CSS requirements for Hard Drive Destruction Devices
- Punching die made of hardened, nickel-plated steel
- Powerful, efficient AC geared-motor
- Heavy duty steel gears
- LED lights illuminate the punching chamber
- Transparent safety shield
- LED control panel
- Auto Stop after each cycle
- Sturdy plastic waste bin
- Low-noise design
- All-metal cabinet with casters

Punch Hole Size:	.39"
Hard Drive Size:	2 1/2" or 3 1/2"
Feed Opening:	4.65"
Punching Cycle:	14 seconds
Dimensions:	19.68" W x 18.5" D x 35" H
Security Level:	H-2 (DIN 66399 standard)

Easy-to-use drop-in slot *Illuminated punching chamber* *Visible damage = added security*

FD 87HDS / FD 87HDS-R HDD/SSD Hard Drive Shredder

- Destroys 3.5" HDD and 2.5" HDD/SSD hard drives
- Separate feed openings, fully enclosed with metal shields for safety
- HDS-R features recording capability with barcode reader and internal camera to monitor and document drive destruction
- LED Control Panel with load indicator
- Auto Start/Stop, Auto Reverse & Auto Cleaning
- Resettable counters for each feed opening
- Heavy-duty waste bin
- All-metal cabinet with casters
- Safety switch for cabinet door
- All-metal gearing
- Thermal overload protection
- Heat-treated steel cutters

	3.5" HDD Drives	2.5" HDD/SSD Drives
Shred Particle Size:	1.6" (40mm) x random	.19" (5mm) x random
Feed Capacity:	1 drive at a time	1 drive at a time
Speed:	3 - 4 drives per minute	3 - 4 drives per minute
Feed Opening:	4.72"	3.54"
Security Level:	H-6 (DIN 66399 standard)	

FD 87HDS-R: barcode reader and internal camera with recording capability

Shreds both SSD and HDD hard drives

CASINO SHREDDER
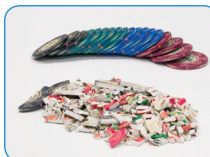
DATA DESTRUCTION

In the casino and gaming industry, security is a top priority, both on the gaming floor and behind the scenes. Reduce the risk of fraud with the FD 87 Casino Shredder. This specially-designed unit combines user-friendly features with the industrial strength needed to ensure retired gaming pieces - cards, tokens, dice, chips - stay out of the wrong hands.

FD 87 CASINO Casino Shredder

- Destroys cards, dice, casino chips, gaming tokens
- Enclosed shredding chamber with Plexi window for viewing
- Heat-treated solid steel cutting blades
- LED Control Panel
- AC-geared motor
- Rugged molded plastic waste bin
- Auto Cleaning: Motor runs in reverse to clear shred particles
- Waste Bin Full Sensor: Stops automatically to avoid overflow
- Rugged steel cabinet with casters
- Safety key lock provides control, ensuring access only to authorized personnel
- Circuit breaker for safe operation
- Large emergency stop button
- Thermal overload protection
- Door safety sensor

Destroys chips, tokens, cards and dice in minutes

Cutting Style:	Cross Cut
Capacity Per Cycle*:	Up to 3 decks of cards, 20 dice, 40 casino chips (clay or plastic)
Feed Opening:	4.75" W x 6" L
Shred Size - Playing Cards:	≤ .19" x 3"
Shred Size - Dice:	≤ .5" x .5"
Shred Size - Chips/Tokens:	≤ .75" x 1.5" (1.5" Chip)
Dimensions:	24" W x 36" D x 48.5" H
Bin Capacity:	7 gal.
Weight:	948 lbs.
Motor:	2HP
Power Supply:	3-Phase 220V, 60Hz, 20A NEMA L15-20P plug included NEMA L15-20R receptacle required

CARDBOARD PERFORATORS

Greenwave Cardboard Perforators transform shipping cartons into eco-friendly packing materials. They can help transition away from single-use plastic and foam packing materials, while reducing the cost of hauling away unwanted cardboard boxes. Heavy-duty solid-steel blades perforate cardboard, producing flexible, shock-absorbing netting which is easy to wrap around items for protection during shipment.

Greenwave Cardboard Perforators

Greenwave 410 Cardboard Perforator

- Perforates and trims excess in a single pass
- Heavy-duty solid steel perforating blades
- Adjustable cutting guide allows users to trim to the exact size needed for individual items
- All-metal housing
- Rubber suction feet for stability
- Rugged metal gearing for longevity

Perforating Speed:	Up to 34 fpm (10.4m/min)
Maximum Perforating Width:	Up to 16" (410mm)
Maximum Input Thickness:	Up to 0.4" (10mm)
Dimensions:	23.2" W x 16.5" D x 14.2" H

Perforates and trims cardboard in a single pass

Greenwave 430 Cardboard Perforator

- Perforates and trims excess in a single pass
- Heavy-duty solid steel perforating blades
- Adjustable cutting guide allows users to trim to the exact size needed for individual items
- All-metal housing
- Heavy-duty casters for mobility
- Rugged metal gearing for longevity
- Durable molded plastic waste bin

Perforating Speed:	Up to 40 fpm (12.2m/min)
Maximum Perforating Width:	Up to 16.9" (430mm)
Maximum Input Thickness:	Up to 0.79" (20mm)
Dimensions:	24.8" W x 22.4" D x 38.1" H
Waste Bin Capacity:	Up to 28 gal.

Corrugated cardboard netting can be trimmed to size, wrapped around items, and used as void fill

INDUSTRIAL CONVEYOR SHREDDERS

FD 8806CC & FD 8806SC Industrial Conveyor Shredders

- High-volume industrial conveyor-fed for centralized shredding
- Auto Start/Stop, Auto Reverse & Auto Cleaning
- Front waste bin access allows the shredder to be placed against a wall
- Shreds files, stacks of computer forms, cardboard, tapes, ribbons and CDs
- All-metal gearing
- Strip-cut model shreds up to 125 sheets at once
- EvenFlow™ Integrated Automatic Oiling System keeps the cutting blades in peak operating condition
- LED Control Panel with load indicator to avoid jams
- Large safety bar to stop operation
- Key lock for maximum safety control
- Thermal overload protection
- Heat-treated solid steel cutting blades
- Rugged waste bin on casters for easy emptying

	FD 8806CC	FD 8806SC
Cutting Style:	Cross Cut	Strip Cut
Shred Size:	1/4" x 2"	1/2"
Sheet Capacity:	85 to 90 *	105 to 125 *
Speed:	Up to 40 fpm	Up to 50 fpm
Feed Opening:	16"	16"
Dimensions:	31" W x 54" L x 43.5" H	31" W x 53" L x 51" H
Bin Capacity:	36 gal.	49 gal.
Weight:	661 lbs.	727 lbs.
Security Level:	P-3	P-1
Power Supply:	3-Phase, 220V, 50/60Hz	

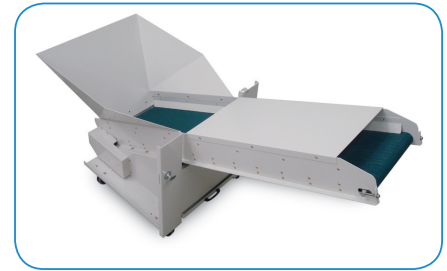** Sheet capacity may vary due to variations in paper & power supply.*

Control Panel includes LED load indicator, safety key and emergency stop button

FD 8906CC

With the optional Output Conveyor, output capacity is virtually unlimited, depending only on the size of the external waste bin

Control Panel includes LED load indicator, safety key and emergency stop button

FD 8906B Shredder/Baler combination compresses shredded material into a bale up to 154 gallons

FD 8906CC & FD 8906B Industrial Conveyor Shredders

- Industrial Conveyor Shredders for high-volume centralized shredding
- FD 8906B Shredder and Baler System compacts shredded material into a bale, to reduce the frequency of emptying
- Front waste bin access allows the FD 8906CC to be placed against a wall
- Dual-compartment waste bin and two reusable nylon bags make it easier to empty shredded materials, plus internal rollers help guide the bin in and out
- Shred up to 650 sheets at once
- LED Control Panel with load indicator
- Auto Start/Stop, Auto Reverse & Auto Cleaning
- Shreds entire files, stacks of computer forms, tapes, cardboard, ribbons, CDs, magnetic disks
- EvenFlow™ Automatic Internal Oiling System is a standard feature which keeps the cutting blades in optimal condition
- All-metal gearing
- Large safety bar to stop operation
- Thermal overload protection
- Heat-treated solid steel cutting blades
- Customized shredding blades available for special applications
- Optional Rear Output Conveyor for FD 8906CC

	FD 8906CC	FD 8906B with Baler
Cutting Style:	Cross Cut	Cross Cut
Shred Size:	5/16" x 1-1/2" - 3"	5/16" x 1-1/2" - 3"
Sheet Capacity:	Up to 650 *	Up to 650 *
Speed:	Up to 35 fpm	Up to 35 fpm
Feed Opening:	21"	21"
Dimensions:	47" W x 81" L x 63" H	47" W x 129" L x 63" H
Bin Capacity:	102 gal.	n/a
Baler Capacity:	n/a	154 gal. bale
Baler Pressure:	n/a	80.8 kN
Bale Size:	n/a	31" W x 22" L x 19" H
Bale Weight:	n/a	110-154 lbs. (material dependent)
Weight:	1,984 lbs.	3,086 lbs.
Security Level:	P-3 / Level 2	P-3 / Level 2
Power Supply:	3-Phase, 220V, 50/60Hz, 50 Amp dedicated line required, CS8365 plug included, CS8369 receptacle required	

* Sheet capacity may vary due to variations in paper & power supply.

Formax Headquarters, Dover, NH

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Formax is the industry leader in the design, manufacturing and distribution of pressure seal, mailing, data destruction and digital print finishing solutions. Superior products and an unparalleled level of service and sales support allow Formax dealers to provide the ideal solution to streamlining virtually all of your outgoing and incoming mail, destruction of confidential data and in-plant digital print finishing.

Founded in 1987, Formax is a privately held company with corporate headquarters based in Dover, NH and a manufacturing facility in Turlock, California. Since the company successfully patented its first pressure sealer decades ago, it has continued to evolve with the same never ending focus on innovation, quality and value. The Formax product line is represented through an extensive dealer network across North America and other countries around the world.

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