

Formax FD 7202 Series High-Volume Folder and Inserter

Product Spec Sheet



Provided by
MyBinding.com
When Image Matters.

Call Us at 1-800-944-4573



The Formax 7202 Series Inserters combine user-friendly innovation with flexibility to bring your productivity to a new level. With a new **22" color touchscreen interface**, the 7202 Series guides users through job set-up, including **context-sensitive help** on every screen. Its modular design offers up to 11 feed stations, with high-capacity feeders, and a standard capacity of up to 2,000 sheets. The 7202 Series has the power to process **up to 5,000 envelopes per hour, including flats up to 10" x 13"**, fold up to 8 sheets at once, and output up to 200,000 finished pieces per month.

Tower feeders contain sensors which automatically re-start after the empty feeder is refilled. Optional top-loading **High-Capacity Versatile Feeders** have been redesigned, making it easier to reload on-the-fly, and provide the ability to insert a variety of media, including glossy booklets, DVDs and small inserts up to 6mm thick. The **top-loading envelope hopper** holds up to 800 #10 envelopes or 500 flats, in landscape orientation. Inserting into landscape flats offers higher processing speeds, fewer jams, and lower envelope costs.

Additional user-friendly features include **unlimited programmable jobs**, and **automated fold plate adjustment**. Simply set the first fold plate and the second moves into place automatically based on media size. The Tower Feeder has the capacity to feed in either portrait folding or landscape orientation for inserting into flats. The Tower can be equipped with 1 or 2 CIS scanners with the ability to read codes on both sides of an insert, allowing for face-up or face-down feeding. An optional **multi-read license** is also available which reads Single-Track OMR, 2-Track OMR, BCR and 2D Data Matrix, so there's no need to upgrade in the future.

Standard features include a **High-Capacity 4-foot Output Conveyor** which can be used straight-on or at a 90 degree angle to the system, a high-speed/capacity Accumulator and Divert Deck which holds up to 300 sheets, and **custom cabinets** which provide ergonomically designed, moveable storage. Options include High-Capacity Versatile Feeders (with or without Intelligence), an Envelope Sorter/Diverter, and two different catch trays.

Operating Features

Modular Design: Flexibility to add feed stations, from 1 to 11

Intuitive User Interface: 22" color touchscreen, with context-sensitive help on every screen

Quick and Easy Setup: Automatic job setup with document & envelope library

Programmable Jobs: Unlimited

Flats Insertion: Inserts into landscape format flat envelopes, up to 10" x 13"

Versatile: Inserts sets of up to 50 sheets into flats, and thin booklets up to 6mm thick

Fast: Processes up to 5,000 envelopes per hour

Duty Cycle: Up to 200,000 envelopes per month

Powerful Folding Capacity: Folds up to 8 sheets at a time

Fold Types: C, Z, Half, Double Parallel and no fold

Auto Fold Plate Adjustment: Simply set the first fold plate and the second sets itself automatically

Document Feeder Capacity: Standard up to 500 each, high capacity up to 1,000 each

Envelope Feeder Capacity: Up to 800 #10 or 6" x 9" envelopes, up to 500 10" x 13" landscape flats

Double Document Detection: Mechanical, more accurate than light-based sensors

High-Capacity Output: 4-foot Output Conveyor can be used straight-on or at 90° to the system

Continuous Operation: Versatile Feeders are bottom-feeding for reloading on-the-fly

Accumulation/Divert Deck: High-speed/capacity accumulator, divert tray holds up to 300 sheets

Daily Mail Mode: Dedicated semi-automatic feed tray allows for feeding stapled or unstapled sets

Cascade Mode / Feeder Auto Re-Start: Feeders can be linked to process up to 2,000 continuous sheets, and contain sensors for auto-start after refilling

Custom Cabinets: Ergonomically designed, moveable storage

Optional Intelligence Features

Single or Multi-Code Reading Licenses: Available for Tower Feeder and versatile feeders, able to read Single-Track OMR, Dual-Track OMR, 1D Barcode, 2D Data Matrix

2-Sided Code Reading: Single or double Tower CIS scanners read both sides of the sheet for maximum compatibility, allowing for face-up or face-down sheet feeding

Optional Features

High-Capacity Versatile Feeders: Process inserts up to 6mm thick, available with or without Intelligence

Output Options: Envelope Sorter/Diverter, Catch Tray, Sorter Catch Tray

Specifications

Speed:	Up to 5,000/hour #10 envelopes
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 standard envelopes or 500 flat envelopes (landscape orientation)
Tower Feeder Sheet Size:	3.63" - 16" L x 5.75" - 12" W*
Versatile Feeder Insert Size:	3.63" - 8.5" H x 5.75" - 12" W
Envelope Size:	#10, 6" x 9", flats up to 10" x 13"
Sheet/Insert Thickness:	Tower Feeders: 70gsm up to 2 mm Versatile Feeders: 70gsm up to 6mm
Dimensions & Weight:	Tower Feeder w/Inserter Base: 107" L x 36" H x 25" D, 743 lbs. High Capacity Versatile Feeders: 16" W each, 133 lbs.
Duty Cycle:	Up to 200,000 pieces per month
Voltage:	110 V, 60 Hz, 10Amp
Safety Certifications:	UL, CE, FCC certified

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



22" Color Touchscreen Interface



Inserts into flats up to 10" x 13"



High-Capacity Versatile Feeders - redesigned for easier loading



Tower Feeder with High-Capacity Trays and Accumulation/Divert Deck

MyBinding.com
 5500 NE Moore Court
 Hillsboro, OR 97124
 Toll Free: 1-800-944-4573
 Local: 503-640-5920