7700 Series

HIGH VOLUME MODULAR INSERTER SOLUTION

Industry-Leading Widescreen Color Touchscreen Interface

Feeder-Folder Module

High Capacity Insert Feeder

Tower Feeder Folder

Accumulation/Divert Deck
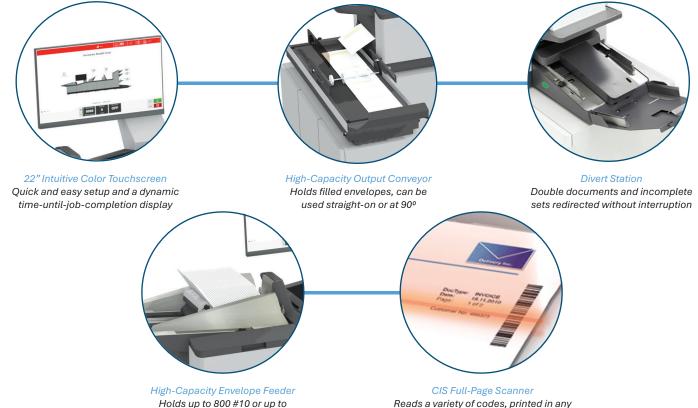
Custom Cabinets

High-Capacity 4-foot Conveyor

- Flexible, modular, and customizable
- Up to 11 feed stations
- 22" full-color touchscreen
- Processes up to 7,000 envelopes per hour
- Unlimited programmable jobs

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The **7700 Series High-Volume Inserter** is customizable from the inserter base up. Choose from **Tower Feeder-Folders**, non-intelligent and intelligent **High Capacity Insert Feeders**, and in-line **Feeder-Folders**, **up to 11 feeders** altogether. It can be equipped to read **OMR, BCR, 2D, and QR codes** located anywhere on the page, **even barcodes on the reverse side**. It's capable of **folding up to 8 sheets at a time**, processing **up to 7,000 envelopes per hour**. Standard features include a **22" color touchscreen** with **unlimited programmable jobs**, a **high-capacity 4-foot outfeed conveyor**, an **accumulation/divert deck** with integrated reset button, and **custom cabinets with casters**.

22" Intuitive Color Touchscreen
Quick and easy setup and a dynamic time-until-job-completion display

High-Capacity Output Conveyor
Holds filled envelopes, can be used straight-on or at 90º

Divert Station
Double documents and incomplete sets redirected without interruption

High-Capacity Envelope Feeder
Holds up to 800 #10 or up to 500 10" x 13" landscape flat envelopes

CIS Full-Page Scanner
Reads a variety of codes, printed in any location, on both sides on the page

STANDARD FEATURES

Modular design for up to 11 feed stations

22" wide screen color touchscreen

Unlimited programmable jobs

5 tower configurations available

Holds up to 2,000 sheets

Intelligent & non-intelligent high-capacity inserter

Inserts into landscape format

Inserts sets of up to 80 sheets, up to 10mm

Up to 7,000 envelopes per hour

Folds up to 8 sheets at a time

C, half, Z, double parallel and no fold

Feeder holds up to 800 #10 or 6" x 9.5" envelopes

Up to 500 10" x 13" landscape flats

Double document detection

Divert deck

Display shows job time remaining

Can refill feeders on the fly

Full-width CIS scanner

OPTIONS

Thick set license

Envelope sorter

Custom cabinets

Intelligent code reading software

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

SPECIFICATIONS

System Speed	Up to 7,000 envelopes/hour
Accumulation Speed	Up to 14,000 Sheets/hour
Document Feeder Capacity	Up to 2,000 sheets
Duty Cycle	Up to 300,000 pieces per month
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 Insert Feeder	Up to 250 sheets 20# (80gsm), up to 1/4" (6mm) booklets
Envelope Feeder	Top-loading, up to 800 #10 envelopes or 500 10" x 13" flats (landscape)
Envelope Size	3.9" - 10" H x 8.9" - 13" W* (99 - 254 x 226 - 330mm)
Max Set/Insert Thickness	Up to 80 sheets, up to 3/8" (10mm)
Max Sheet Thickness	Up to 200gsm
Code Reading	OMR, BCR, 2D Data Matrix, QR, barcodes on reverse of document
Voltage	110V, 60Hz, 10Amp
Safety Certifications	UL, CE, FCC certified