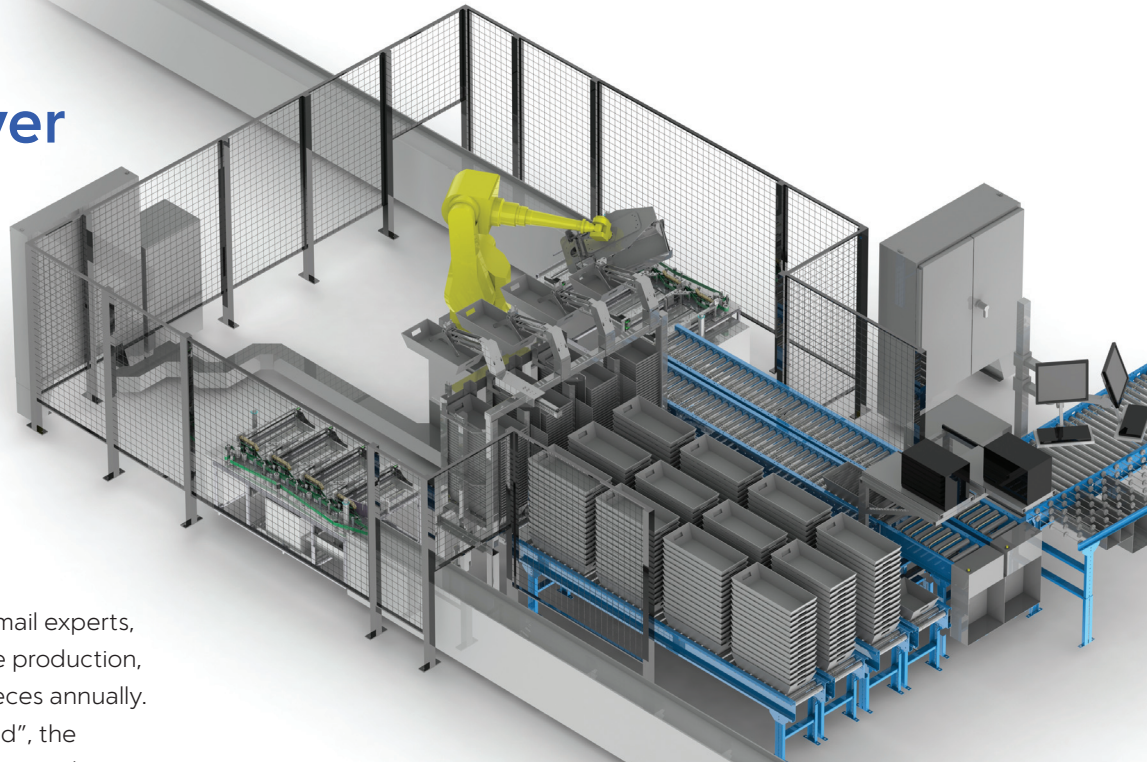


AutoViri™ Trayer

AutoViri™ utilizes state of the art robotic technology and advanced innovation to take mail processing to a new level. Modular by design, the AutoViri™ Trayer performs the highly repetitive manual function of sweeping finished envelopes into USPS mail trays to deliver real, sustainable savings.

Patented and created by print-to-mail experts, the AutoViri™ Trayer is already in live production, processing over 500 million mail pieces annually. Fully tested and "operator approved", the AutoViri™ Trayer increases throughput and efficiency while significantly lowering labor costs.



Benefits

- Rapid ROI—reallocates current labor spend for an aggressive payback
- Reduced ongoing labor and operating costs
- Increased throughput capacity and efficiency
- Optimized performance of existing automated equipment
- Fully automated, no full-time operator required

Features

- Based on proven robotic technology widely used in other industries
- Saves floor space by combining traying functions of multiple inserters/printers with one robot
- Supports digital confirmation of processing to create an audit trail for IMb/Mailer Scorecard
- Full warranty

Production proven and "client approved", the AutoViri™ Trayer increases throughput and eliminates manual labor.

See live video at <http://www.captechno.com/robotics-and-automation/trayer/>



AutoViri™ Trayer Specifications

Cycle Speed

Maximum part to part cycle speed is 6 trays per minute. When a single high-speed inserter can produce one tray per minute, simply traying mail from the end of an inserter or printer consumes considerable manual labor. With a single AutoViri™ Trayer, the output from 2 to 4 high speed inserters or printers is automated, freeing up remaining operators to focus on increasing efficiency and output.

Efficiency

The AutoViri™ Trayer has been thoroughly tested with multiple units in live production for over 10 years. Factory and live production indicate the efficiency of the AutoViri™ Trayer to be in excess of 98% with a minimum of 90%.

Uptime

The AutoViri™ Trayer is reliable and easily maintained and operated. Operators can resolve most issues that may arise with easy to understand controls and training. With proper maintenance the AutoViri™ Trayer has illustrated an uptime rating of 99% with a minimum of 90%.

Tray Sizes

The AutoViri™ Trayer is capable of processing all letter size trays including 2 foot MM, 1 foot MM and 2 foot EMM trays. Trays are intelligently separated by type and presented to the Trayer with the AutoViri™ Denester, as part of the solution. Empty Tray queue is flexible and modular to accommodate your requirements.

Technical Requirements

Compressed air requirements: 40 CFM at 90 PSI

Power Requirements: 30 amp at 480 V (Voltage is adaptable to site conditions)

Ceiling Height: 15 foot minimum

Service Options

Maintenance is monitored internally in most facilities through provided training, although there are a variety of serviced maintenance plans available. Initial spare parts inventory is included.

