



Contact:

Kathy Broniecki, APR
(402) 558-0637, Ext. 107
KathyB@envoyinc.com

FOR IMMEDIATE RELEASE

CapStone Technologies offers enhanced AutoViri™ Sleever robot for print-to-mail operations

Improved, patented Sleever now offers twice the capacity to sleeve mail trays.

Lincoln, Neb., July 18, 2019 -- CapStone Technologies has released the latest version of its patented [AutoViri Sleever](#) robotic technology. The robot, which now offers double the sleeve capacity, automates the sleeving of mail trays for the print-to-mail industry, increasing throughput and efficiency.

The AutoViri Sleever 6.0 now features up to four sleeve cartridges, allowing up to 1,000 sleeves to be loaded at a time. Customers who own a previous version of the AutoViri Sleever can retrofit their existing robots with additional cartridges to increase productivity.

The improved AutoViri Sleever 6.0 has the same small footprint, and it sleeves all letter-size USPS trays – including MM, EMM and half (also known as 1-foot) sleeves – with multiple combinations possible, automatically recognizing each tray type in real time.

“The AutoViri Sleever brings automation and efficiency to an industry that operates on tight deadlines and even tighter margins,” said Troy Power, co-founder of CapStone Technologies. “Using robotic technology to streamline repetitive manual tasks ensures accuracy while freeing your production team to focus on bigger issues.”

The AutoViri Sleever is a part of a full suite of solutions that automate and streamline print-to-mail operations, including additional robots for traying, tagging, and palletizing, as well as software. The AutoViri software provides virtual visibility to physical production operations, while also preventing and detecting USPS Mailer Scorecard errors in real-time on the production floor. Used separately or together, AutoViri Solutions help mailers of all sizes operate more efficiently and protect their USPS workshare discount, increasing profitability.

About CapStone Technologies, LLC

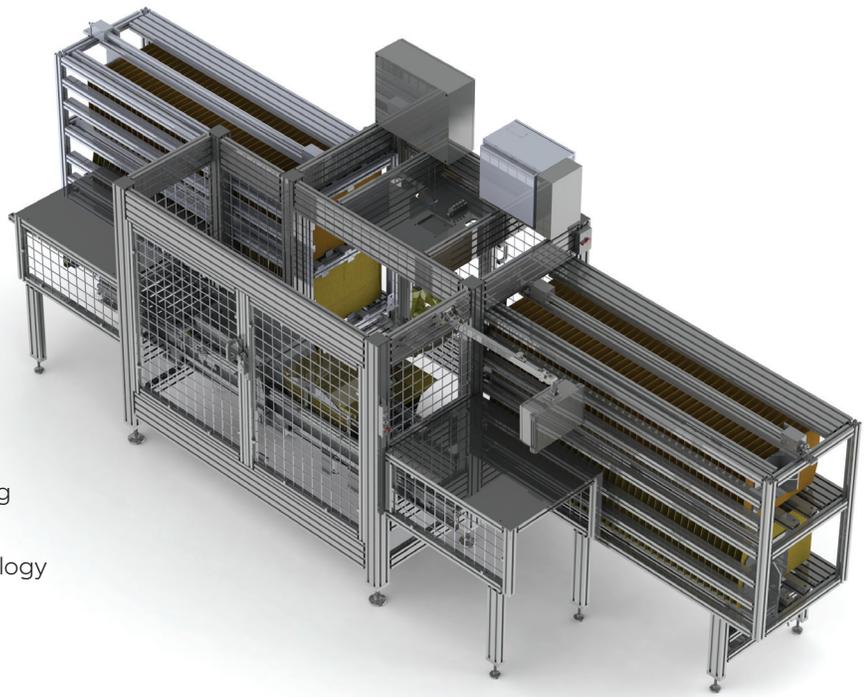
CapStone Technologies provides automation services and business engineering to the print-to-mail industry with state-of-the-art robotic technology, advanced innovation, and proven process engineering to create efficiencies and save labor. Its one-of-a-kind software solution connects the physical and digital workflows on the production floor to provide virtual visibility of performance while reducing errors to protect USPS discounts. For more information, visit the media center at www.captechno.com/news

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AutoViri™ Sleever 6.0

AutoViri™ utilizes state-of-the-art robotic technology and advanced innovation to take mail processing to a new level. Modular by design, the AutoViri™ Sleever performs the highly repetitive manual function of sleeving USPS mail trays to deliver real, sustainable savings in your production process.

Patented and created by print-to-mail experts, the AutoViri™ Sleever 6.0 is the newest version, integrating additional functionality and offering double the sleeving capacity of its predecessor. The AutoViri™ Sleever technology is in live production at sites across the United States, processing literally millions of mail trays annually.



Benefits

- Rapid ROI—reallocates current labor spend for an aggressive payback
- Recaptures valuable production square footage
- Optimizes performance of existing upstream automation equipment and personnel
- Increases overall throughput and efficiency
- Fully automated, no full-time operator required

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

See video at www.captechno.com/robotics-and-automation/sleever/

Features

- Patented design based upon proven robotic technology widely used in other industries
- Available with up to four cartridges per unit, allowing up to 1,000 sleeves
- Existing Sleviers can be retrofitted with up to two additional cartridges
- Fast cycle time for optimal efficiency
- Small footprint, replaces a 10-foot bed of conveyor
- Supports digital confirmation of trays to create an audit trail for USPS Mailer Scorecard
- Sleeves all letter-size USPS trays – including MM, EMM and half (also known as 1-foot) sleeves – with multiple combinations possible and on-the-fly tray type recognition
- High-capacity sleeve queues allows processing 1,000 trays without replenishment
- Automatically handles inconsistent tray and sleeve quality ranging from new to very used
- Full warranty



AutoViri™ Sleever 6.0

Specifications

Throughput

Typical live production results, including pauses and wait time, average over 720 trays per hour. A single, non-dedicated operator is capable of monitoring multiple AutoViri™ Sleviers at full capacity.

Efficiency

The AutoViri™ Sleever is versatile and able to handle inconsistent tray and sleeve quality with little to no hygiene. Years of live production processing millions of trays annually demonstrates the AutoViri™ Sleever throughput Quality and Efficiency Rating consistently exceeds 98%.

Uptime

The AutoViri™ Sleever is reliable and easily maintained and operated. Operators can resolve most issues that may arise with easy-to-understand controls and basic training. With proper maintenance, the AutoViri™ Sleever has illustrated an Uptime Rating consistently exceeding 98%.

Tray Sizes

The AutoViri™ Sleever is capable of processing all letter-size trays including 2-foot MM, 1-foot MM and 2-foot EMM trays. Separate and independent sleeve queues are standard on each unit, with a capacity of up to 1,000 sleeves. Differing tray sleeve types can be concurrently loaded and recognized for intelligent “on the fly” sleeving in a single production line.

Technical Requirements

Compressed air requirements: 10 CFM at 90 PSI

Power Requirements: Single Phase, 15 amps at 220 VAC

Ceiling Height: 10 foot minimum

Service Options

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

