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.

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 Sleevers 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

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