

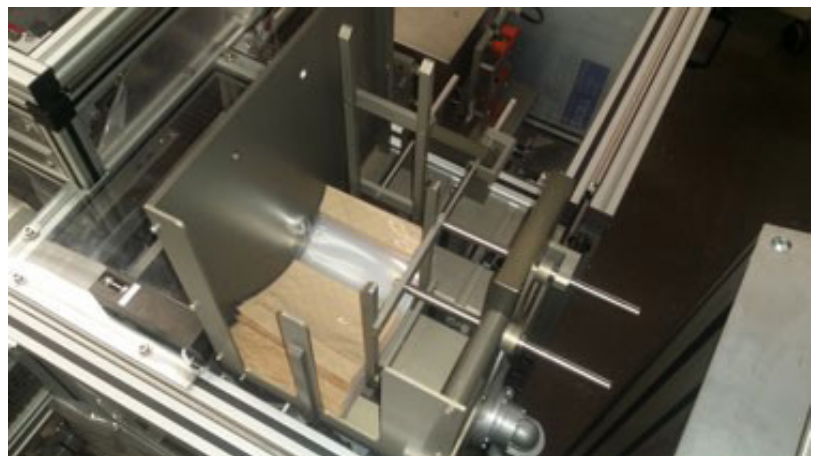
# Automated Pouch and Bag Handling and Sealing System



## SencorpWhite Urania Packaging Answer Sealer

The Urania Packaging Answer is a pouch or bag handling and sealing system which efficiently and economically integrates filling, labeling, printing, and sealing. It meets the demands of modern packaging and accommodates most pouch/bag types and configurations. The system excels in dry good industries such as medical device, commercial seed, and snack food sectors.

- **Fully Customizable:** Our medical pouch and tray sealers are fully customizable. Each machine is tailored specifically to meet our client's unique needs.
- **Unparalleled Performance:** For more than 40 years, SencorpWhite and CeraTek medical sealers have been recognized as the workhorses of the packaging industry.
- **Completely Modernized:** Newly updated, our medical sealers provide unparalleled performance with sustainability in mind.
- **Superlative Engineering:** Our unrivaled, quality engineering is the key to why SencorpWhite's sealers are the market leaders.



# Key Features

## Pouches Loaded without Interrupting the Process

For optimal cycle rates and reduced operator involvement, the Packaging Answer uses a safe and efficient method of replenishing the pouch magazine without interrupting the machine operation. Pouches are quickly and safely loaded into a reservoir without stopping the machine. The magazine easily accommodates different pouch sizes using a simple adjustment system.

## Laser Pouch Edge Detection System

Using a laser sensor, the Packaging Answer automatically detects and locates the top edge of each pouch. This ensures that functions are repeatable and justified from the top edge of each pouch. The operator can easily load the magazine quickly without having to worry about precise pouch placement, zipper closures aligning, or having to make constant adjustments to subsystems. By locating each top edge, the system automatically ensures that label and seal locations remain consistent from pouch to pouch.

## Pouch Print and Apply and Apply only

The system can label or ink-jet print on one or opposite sides of the supplied pouch as required. Label type and location can be changed easily through simple adjustments, in both Print & Apply and Apply only configurations.

## Pouch Loading and Sealing

The Packaging Answer can be integrated with an existing Weigh/Dump unit, operated via manual operator loading, or designed to accommodate a current product delivery system. The bar sealing mechanism produces consistent seals with a unique profile that often outperforms those created during the pouch manufacturing process. The validatable rotary band heat sealer is also available as an option when the end user's qualifications require it.

## Pouch Servo Controlled Adjustments

By using individual servo systems for each critical positioning step in the process, the Packaging Answer electronically adjusts instead of using less reliable mechanical systems. Changing over from one pouch or product to another is as simple as pressing a few buttons instead of making mechanical adjustments. The system can store 100 different electronic recipes controlling almost every aspect of the process. Using a 10" color HMI, a recipe system is created to store and save positions for each variation of pouch or product.



**The Packaging Answer can be tailored to the end-user's productivity and budget requirements.**

**Contact us today for machine specifications and a proposal!**

[sencorpwhite.com](http://sencorpwhite.com)



[www.sencorpwhite.com](http://www.sencorpwhite.com)

SencorpWhite  
400 Kidds Hill Road  
Hyannis, MA 02601 USA

*CeraTek, located in Massachusetts, offers the latest semi-automatic medical tray sealing technology, constant heat medical pouch sealers, vacuum chamber sealers, and custom machinery serving the medical industry. CeraTek services many of the largest medical device manufacturers in the world.*