

WHY POUCH³TM

In packaging, REDUCE is the first and most powerful step toward sustainability; POUCH³ helps brands meet sustainability goals without compromising performance by improving secondary packaging and by removing unnecessary waste.



Scan QR code for more information about POUCH³



	SIDE GUSSET	STAND-UP	FLAT BOTTOM	POUCH ³ CUBOID
STANDS UPRIGHT	●	●	●	●
SIDES IT CAN STAND ON	2	1	2	6
CLOSURE CAN BE ADDED EASILY	○	●	●	●
HOLDS BULKIER PRODUCTS	●	○	●	●
ENHANCES CUSTOMER INTERACTION	○	○	●	●
IMPROVES SHELF SPACE	○	○	○	●
USES MATERIALS EFFICIENTLY	○	○	○	●
BEST VOLUME/MATERIAL RATIO	○	○	○	●
BEST MANUFACTURING COST	○	○	○	●
LOWEST SECONDARY PACKAGING	○	○	○	●



FLYING KNIFE

- Adjustable Spacing
- Universal Roll-up Design
- Compatible with All Pouch Machines
- 220V Single-Phase Operation
- Made in USA

FLYING KNIFE
SC-SC-133-600REV2

ULTRASONIC CRUSHING SYSTEM

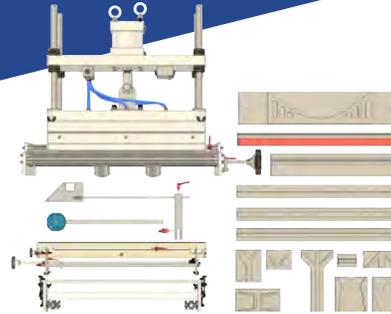
- Frequency Scanning
- Insulated Heating Bar
- Controllable Amplitudes
- Customizable Weld Times
- Integrated Heat and Electronics
- Made in USA



ULTRASONIC
CRUSHING SYSTEM
SC-SC-192

CUSTOM MACHINERY TOOLINGS AND ACCESSORIES

- Custom Deltas, Doyens, and K-Seals
- Special-Shaped Tooling and Dies
- Zipper Heat/Chill Bars and Zipper Inserters
- Tear Notch, Hang Hole, Round Corner, and Fruit Bag Punches
- Mounting Frames and other Hardware
- Made in USA



 Sun Centre USA Inc
www.suncentre.us

930 Pyott Rd #100
Crystal Lake, IL 60014

+1 (224) 699-9058

jim@suncentre.us
pouch3@suncentre.us



PATENTED ✓

INTRODUCING THE POUCH³ CUBOIDTM

A breakthrough in flexible packaging; built for efficiency and sustainability.



XL AND XL-DR POUCH MACHINE

The machine designed to make the POUCH³ format

1:1 COMPARISON



STAND-UP

SIDE GUSSET

FLAT BOTTOM

POUCH³ CUBOID

POUCH³™

TYPES OF CLOSURES



Tape



Zipper



Velcro



Hook to Hook



MAGNECLOSE

Magnet

Pouches are often oversized due to weight-based filling. **POUCH³ uses up to 30% less material**, offers better volume efficiency, and provides a fuller, more appealing presentation.



Reduce wasted space in shipping containers and other secondary packaging through eliminating excess headspace that is typical in gusseted designs.

Utilize shelf space to carry more product by reducing excess headspace and maximizing volume to material ratios.

SPECIFICATIONS

Machine Width	640mm
Material Width	1400mm
Speed	45 meters/min. 180-200 cycles/min.
Control System	PLC & Touch Screen
Unwind Diameter	800mm
Machine Dimension	13 meters x 2 meters
Auto-Positioning Heads	Servo-Driven and (optional) Motor-Driven
Film Feeding and Scaling	Servo Motor
Sealing	Ultrasonic Zipper Sealer, Longitudinal, Cross Seal

XL AND XL-DR POUCH MACHINE

The XL-DR model takes pouch making to a whole new level; this machine has the ability to create side gussets with exact registration of front, back, and side gusset panels while running just one web. The XL-DR can still run all PE/PE webs up to 1450mm for some of the largest pouch products on the market such as pet food, softener salt, fertilizer, and other bulk materials.



STANDARD FEATURES

- 5-6 Cross Sealing Heads
- 3 or 6 Longitudinal Sealing Heads
- Handwheel Adjustment
- Lowest Waste and Fastest Setup
- Double Cut Knife
- High Lift Head for PE and Recyclable Films
- Child Resistant Tooling Package
- Front and Back Registration

STANDARD OPTIONS

- Die Cutting for Shaped Pouches
- Registered Insert Gusset Films
- Label Application
- Low Clearance Punching Units (Customizable)
- Perforation Pin Punching
- Plitek® Valve Applicator
- Bottom Fold Gluing
- Terminated Gussets
- Elplast and Zip-Pak Cross-Web Zipper Application
- Flange Spout Insertion
- Wicket Punching System for Standup Pouches and Side Gusset Pouches

THIS HIGHLY VERSATILE MACHINE CAN PRODUCE:

- All PE/PE Side Gusset and Standup Pouches
- Twin Lane Standup Pouches from One Film
- Inserted Side Gussets
- Bag-in-Bag Formats
- Coffee Pouches with Center, Fin, Lap, and Side Seals
- The New POUCH³ Packaging Format