# Clamco 6800CS Side Sealer

# Automatically seal packages of virtually any length

The Clamco 6800CS automatic side sealer is a highly efficient side sealer that combines a hot knife end seal with an adjustable seal and trim knife. The trim knife is actuated when the product moves past the cross seal. Compared to conventional automatic L-bar sealers, the 6800CS can pack products of any length at high speed.

The 6800CS can deliver conveyor speeds up to 100 ft/min (150 ft/min for the 6800CS-XL) and wrap up to 4,200 packs per hour. The system is perfect for polyolefin or polyethylene center folded shrink film. Packages can be as large as 8" high, 16" wide on the 6800CS. For the 6800CS-XL version packages can be as large as 13.5" high, 29" wide. Virtually any length is possible on both units.

Film feed is achieved by a film inverter, permitting product to be delivered to the sealer by conveyor. This gives the 6800CS a wide range of product height to width size choices. The 6800CS has beginning and end product sensors to maintain a consistent bag length around the product. The sensors provide optimum film shrink around the product while traveling through the optional shrink tunnel.

The 6800CS can be set up in minutes, is easy to program, and offers multiple operating modes for performance and convenience. Paired with a Clamco heavy duty shrink tunnel, the 6800CS makes an outstanding high production shrink wrapping system. This CE compliant machine is one of the most versatile automatic side sealers on the market today and includes a 2 year limited warranty.







Safety photocell (optional) prevents cross seal bar from contacting the package



Film roll guides allow for a wide range of films with easy adjustment of the perf wheels

### **Operating features**

- Package speed up to 70 per minute for a high production output dependent on package size and film thickness
- Easy to navigate interface for operators of most skill levels
- Display of key packing statistics, including production rate and efficiency
- Continual monitoring of product length to detect packing errors
- Film-economizer wheels reduce scrap and improve final package appearance
- Trim take-up wheel keeps the work area clean
- Automatic product length detection allows for feeding of random length packages

## **Sealing features**

- Closing conveyor for smooth product transfer
- Rounded cross seal bar decreases film breakage
- PTFE-coated side seal works with most shrink films
- Automatic adjustment of cross seal bar opening based on product height increases wrapping speed

## **Set-up features**

- Low film cradle with film inverter for easy film loading and threading
- Quick changeover and 20 program memory allows for product setup in less than five minutes
- Automatic seal centering on both the side seal and the cross seal, for a clean looking package



### Safety features

- Fully enclosed guarding ensures operator safety
- Smooth and quiet operation reduces plant noise
- Compliance with CE regulations ensures improved safety and design
- Easy to reach emergency stop button



The robust design of the 6800CS side sealer provides consistently strong and attractive seals for greater retail package appeal and higher levels of throughput.

# **Specifications**

Model	6800CS	6800CS-XL
Production capacity	up to 70 packs/min	up to 65 packs/min
Conveyor speed	up to 100 ft/min	up to 150 ft/min
Cross seal bar width	19.75"	32.25"
Product width (max)	16"	29"
Product height (max)	8"	13.75"
Product length (max)	unlimited	unlimited
Film width (max)	13"-23.5"	up to 37"
Film roll diameter (max)	13.75"	13.75"
Electrical	220V, 7A, 3ph	220V, 11A, 3ph
Alr	Not required	Not required
Size	75"L x 58" W x 60" H	120" L x 82" W x 64" H
Shipping weight	1,800 lbs	2,350 lbs
Warranty	2 years	2 years

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# **Options and Accessories**

- Polyethylene cross seal bar to use 0.6–3 mil polyethylene film
- Stainless steel frame for applications in the food industry
- Print registration for pre-printed film
- Safety photocell to ensure cross seal bar does not make contact with product
- 3' Infeed conveyor
- 6' Infeed conveyor



Convenient twin door design provides easy access to all functional areas of the side sealer