

STN Top Sealer

The reliable tamper protection.

Your Benefits

- Sealing plastic or laminate tubes
- 1 to 3 punch and seal units per system
- Integration in different environments
- Simple operation and maintenance
- High level of overall efficiency
- Attractive cost / benefit ratio
- High quality Swiss engineering
- Competent and fast customer service

PackSys Global's STN Top Sealer protects tubes and their contents against tampering. Food and pharmaceutical products with screwon caps, in particular, often require this special protection.

In today's market, customers increasingly demand sealed tubes to ensure that the contents are fresh and have not been tampered with. PackSys Global's flexible top sealing system can be integrated into all types of tube production lines.

The STN Top Sealer cuts the seal from a foil and welds it to the plastic tube head in just one process. This top sealer is highly versatile and can be adapted to any tube production line. Directly integrated with heading or capping stations, it provides high reliability and quality in everyday operation.



Technical and Operational Details

- Main control unit with touch screen panel and temperature controllers
- 1 to 3 punch and seal units, electrically heated and water cooled

Production Process

- Within milliseconds the seals are cut from the foil and welded onto the tube tops by an electrically heated stamp. The operating speed of the sealing stations is programmed to self-adjust to the speed of the tube production line.

Flexibility

- Processes plastic or aluminum foil
- The foil trolley can be moved from one production line to another according to actual needs
- Quick change of punch and seal units for various seal shapes and sizes

Quality

- Consistent high level of overall quality from first to last seal
- High quality Swiss engineering
- Competent and fast customer service

Output Capacity

- Adaptable output speed with multiple top seal units
- Up to 100 seals / min per unit (depending on material used and heating time)

