

Cyklop fully automated, in line, high-speed stretch hood machines:

Model CSH1000 – up to 80 hoods per hour

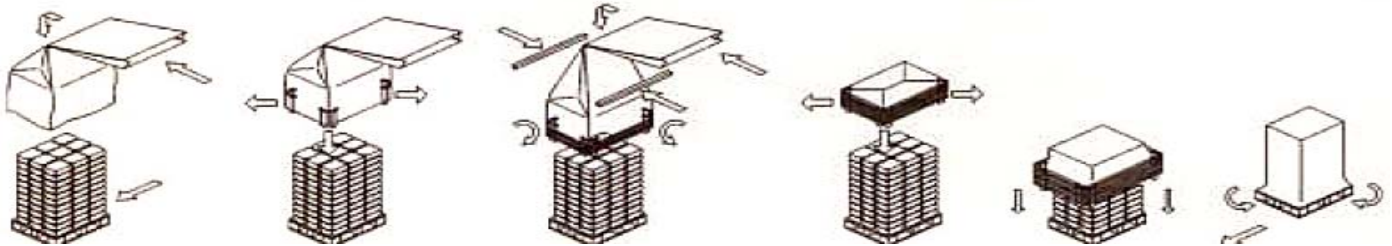
Model CSH2000 – up to 200 bags per hour

Model CSH4 – up to 240 bags per hour

A stretch hooding (bagging) machine applies tubular stretch films from 25-180 micron to most loads.

Film is drawn from a reel, stretched and applied to the product.

When the film is released it recovers naturally, tightening around the pack providing stability, protection against dust and water, a printed logo if required.



Key features:

Eco:

- No heat is required, so stretch hood/bag machines are eco-friendly vs shrink machines using gas or electricity!
- The weight of film used is usually less than with shrink machines, less use of plastic packaging!
- For certain products, a top cap or sleeve can be suitable, requiring still less packaging!
- Low maintenance, high reliability!

Machine:

- High Speed – up to 240 pallets/ hour
- Motor Driven Film Reel(s)
- Mechanical Bag Opening (CSH1000)
- Motorized Film Stretch Process (Width and Vertical)
- Ground level film loading
- Multiple film sizes in automatic cycle (<7)
- Perforated film for products that need to breath
- Logo printing on the outside of the film
- Random size load capability

Other options:

- Specialised internal conveyors, roller, chain or shuttle car
- Transport conveying for turnkey solutions
- Strapping, pallet dispensing/stacking machines available from Cyklop
- Very large product sizes available
- On bag printing from Cyklop

Stretch hooding benefits vs stretch wrapping:

- Speed, top stabiliser not required, no need for stock of top sheet film
- No lateral forces on the product
- Increased load stability due to vertical film forces
- First class weather protection from 5 or 6 sides
- Only 10% film roll replacements increases system availability
- Perfect bar code readability due to no overlapping film
- Accurate film budgeting as there are no variables, set film design
- No edge damaged rolls causing stoppages

Stretch hooding benefits vs shrink hooding:

- 25% less film and >90% energy savings
- Higher flexibility of handling various product sizes
- Reduced maintenance
- No heat – no potential product damage or cooling system
- Fully recyclable film
- Lower storage space for film rolls