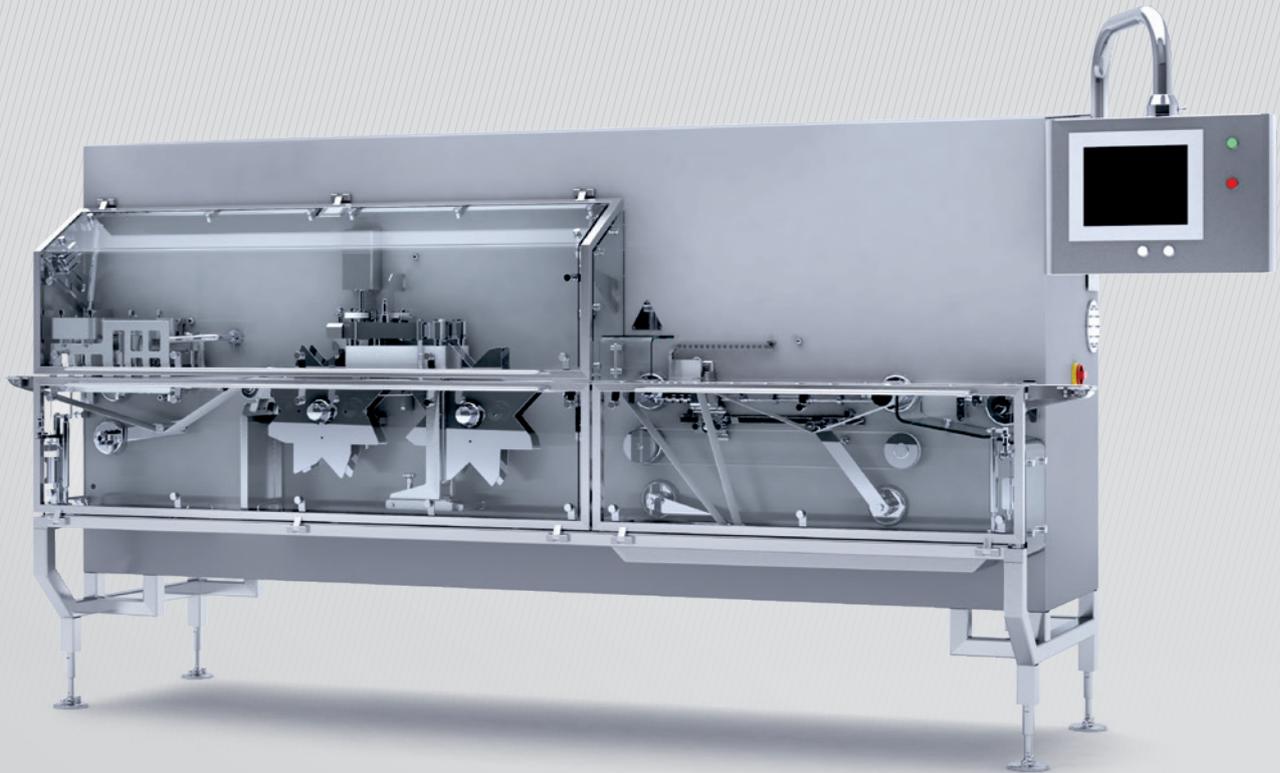


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NETWORK

# HIGHEST EFFICIENCY IN STACKING & GROUPING

*Continuously stacking and grouping  
of SOS stacks.*



Line module

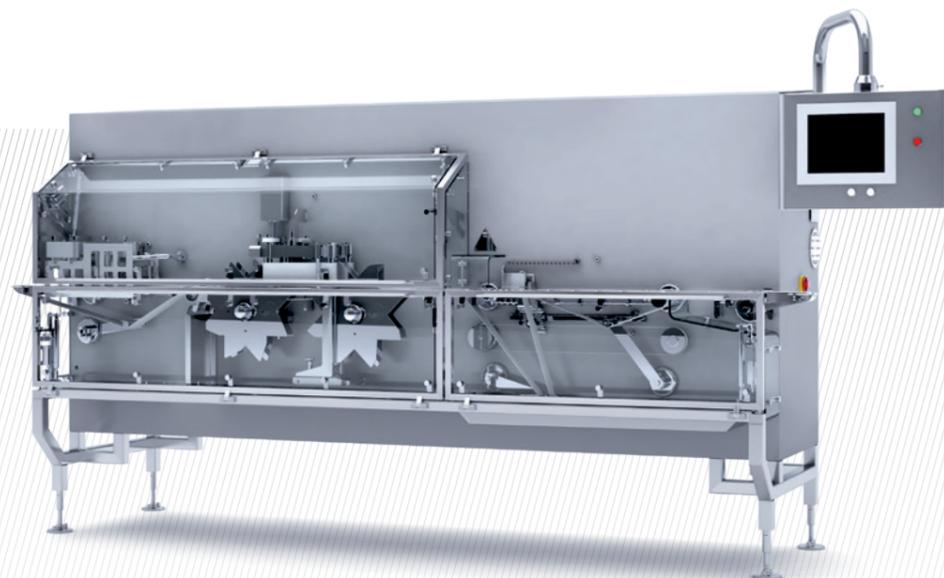
**SOSFreeStacker S180**

**natec**

# SOSFreeStacker S180

natec

The **Natec SOS FreeStacker S180** is designed to fulfill the faster speed requirements of the **Natec FreeSlice®** system. The automatic **SOS FreeStacker S180** can also be used as a self-supporting unit. It is able to stack single SOS stacks into multiple stacks. After stacking, the system is also able to group the stacks into groups of 2 to 6 stacks (grouping of single stacks is also possible). The final formats are fed into the downstream flowpacker.



Forming & portioning



Processed cheese

## + Benefits

- » No additional operator is needed to run the machine – it can be handled by the operator of the **FreeSlice®** and by the operator of the wrapper
- » Any required formats can be set at the control panel without any rebuilding work – the formats are created on the belts without triggering any product queuing or friction
- » Removal and separation of stacks during the production is possible
- » The conveyor belts can easily be removed for cleaning
- » Automatic discharge function for products

## + Options & attachments

- » **Natec FreeStacker** (short version for stacking only)
- » Mobile design
- » Left and right hand version
- » Integration of buffering station for exact interspaces during infeeding
- » Oiling of the bottom side
- » Further options available

## + Technical data

### Machine data

- » L x W x H: 3,300 x 1,000 x 1,700 mm (129" x 39" x 66")
- » 400 V, 50 Hz, 3 phase / 16 kVA

### Capacity data

- » Feeding: 20 – 180 stacks/min  
= output: 10 – 90 grouped stacks/min
- » Stacking of 2 – 6 stacks into one final stack possible

### Possible stack formats (fed to the SOS FreeStacker S180)

- » Length: 60 – 100 mm (2.4" – 4")
- » Width: 64 – 100 mm (2.5" – 4")
- » Height: 15 – 70 mm (0.6" – 3")

### Multiple stacks

- » 30 – 100 mm (1.2" – 4") height

### Grouping

- » 2 – 6 stacks

### Utilities

- » Compressed air: 2 m<sup>3</sup>/h at 6 bar

### Execution

- » According to CE guidelines

 **Tell us about your project**

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**SUCCESS GENERATING  
FOOD TECHNOLOGY**

**Hochland Natec GmbH, Gold Peg International Pty Ltd** and **Natec USA LLC** joined forces to form an international network of food processing companies – the **Natec Network**. Always team spirited and leading in flexibility, quality, and innovation the network delivers customised equipment and production lines for key challenges in food processing and at every stage of business development. In order to meet the customers' requirements, even at the start of a project, the network uses its own specific service framework which combines extensive experience and professional expertise along with a drive for innovation.

The result is technology and support that is crucial in contributing to the value and development of our customers in the food production industry. The love of generating and implementing cutting edge ideas with great impact, as well as the willingness to tailor technology that can exceed the customer's targets, lets the **Natec Network** always strive to unlock business and human potential in a sustainable way with integrity – and thus be a partner who provide more than just technical infrastructure.

» [www.natec-network.com](http://www.natec-network.com)



Explore online

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