

AST 340 Automatic Smoke Stick Transfer Unit

Due to its high level of availability, the 340 automatic smoke stick transfer unit ensures productivity and increases your production output.

handtmann
Ideas for the future.

Fully-automatic smoke stick handling for industrial sausage production ...

... with collagen and peel-off casings.

This unique smoke stick transfer unit optimises the fully-automatic transfer of smoke sticks and the process of depositing them directly into the smoking trolley. The smoke sticks are accurately positioned in the smoking trolley. Full automation from filling to the smoking process.

The complex automation solution comprises a Handtmann VF 600 vacuum filler, a PVLH 241 or FPVLH 242 AL system with hanging unit and the AST 340. The entire system has been designed with particular attention to hygiene and food safety in order to ensure products are produced to excellent, reproducible standards. A constantly high production output and the high level of availability of the line meet demanding economy and efficiency requirements.



» Advantages:

- Gentle smoke stick handling ensures sausages are not damaged
- Reproducible product quality due to fully-automated production without manual intervention
- High level of system availability due to low manpower requirement
- Top hygiene and safety standards due to fewer manual activities
- The robotic system is designed for handling star-shaped and round smoke sticks

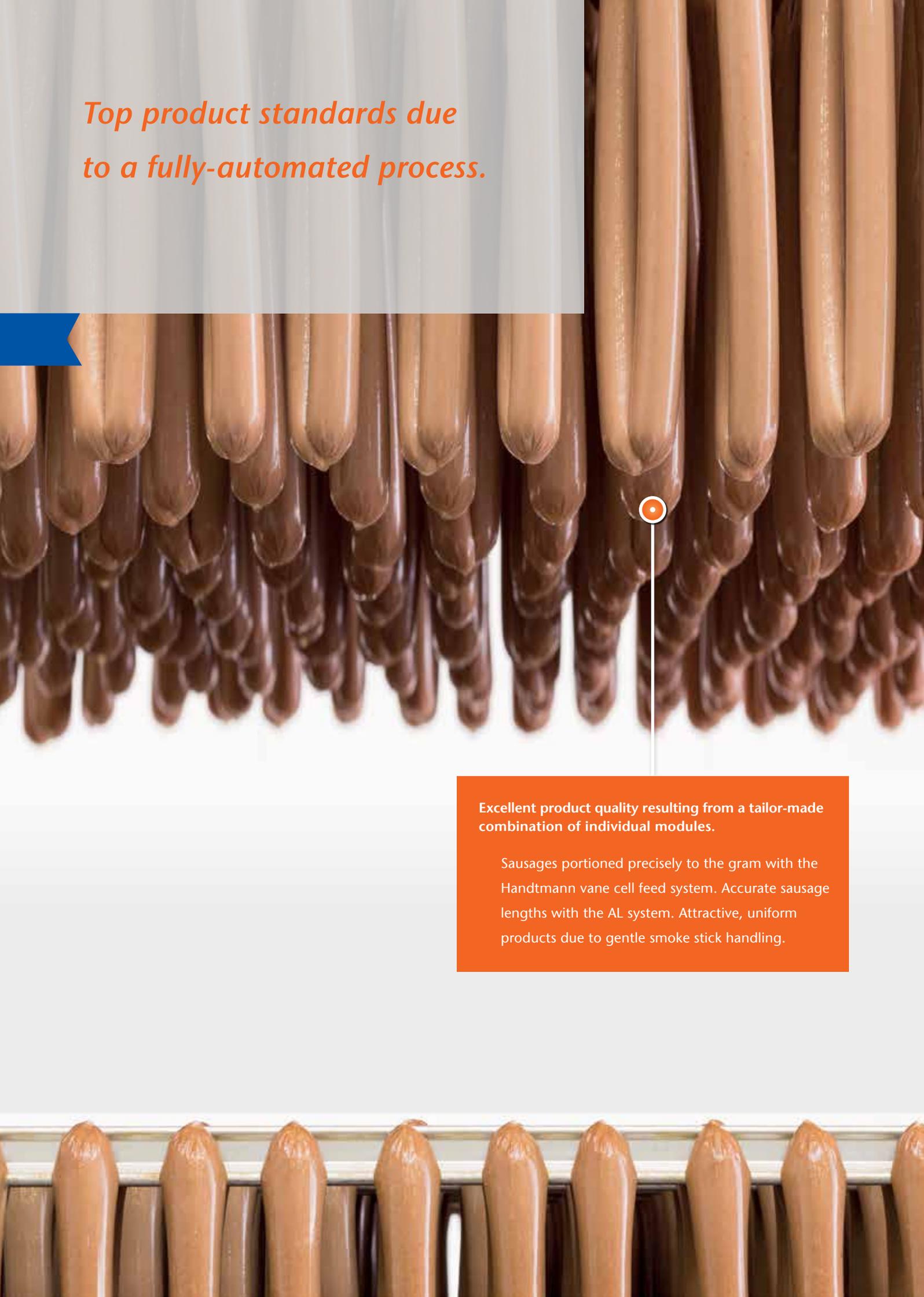
TECHNOLOGY

- Loading: 2 smoking trolleys
- Capacity: Max. 6 smoke sticks/min
- Smoke stick data:
Star-shaped smoke sticks: 22-26 mm Ø
Round smoke sticks: 10-15 mm Ø
- Smoking trolley data: (standard commercially available smoking trolley)
Smoking trolley width: 900 mm-1,050 mm
Smoking trolley length: 950 mm-1,200 mm
- Product data:
Artificial or collagen casing, calibre: 13-50 mm
- Complies with the most recent hygiene and safety standards

EFFICIENCY

- Continually high production output due to full automation and level of availability
- Reduced costs by dispensing with up to 2 operators per shift
- Quick smoking trolley loading facilitates higher filling line production speed
- More effective smoking system utilisation due to higher smoke stick weights
- Optimising smoke stick hanging (number of portions, longer casings, closer hanging)
- Easy, quick cleaning with a high-pressure cleaner (system is moisture-resistant)





Top product standards due to a fully-automated process.

Excellent product quality resulting from a tailor-made combination of individual modules.

Sausages portioned precisely to the gram with the Handtmann vane cell feed system. Accurate sausage lengths with the AL system. Attractive, uniform products due to gentle smoke stick handling.

... more information can be found at:

www.successthroughdialogue.com

