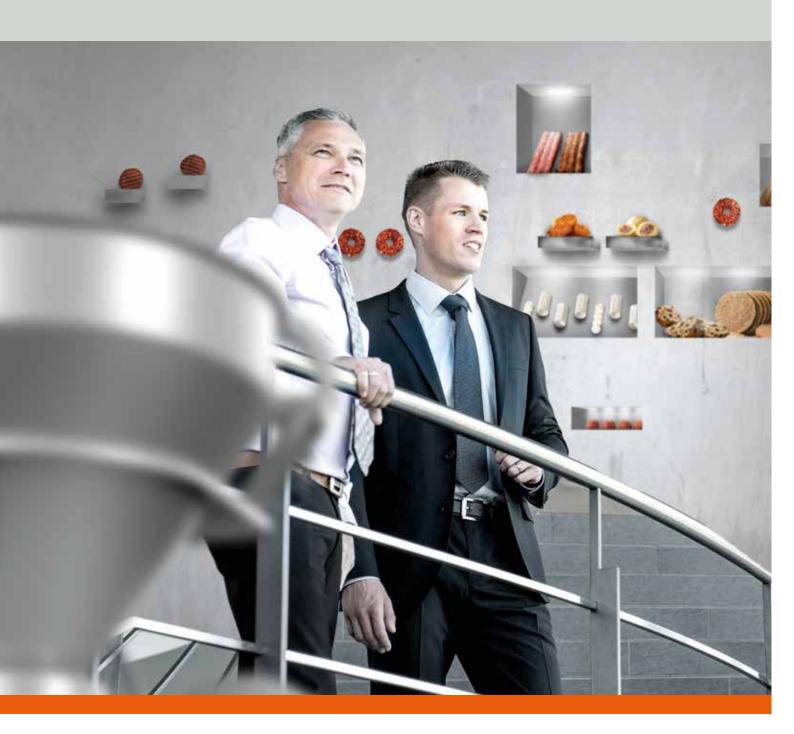


# THE ORIGINAL FOR A NEW AGE

Handtmann Maschinenfabrik







Our close relationship with users is very important to us. The daily demands of actual situations are the source of inspiration for needs-oriented solutions.



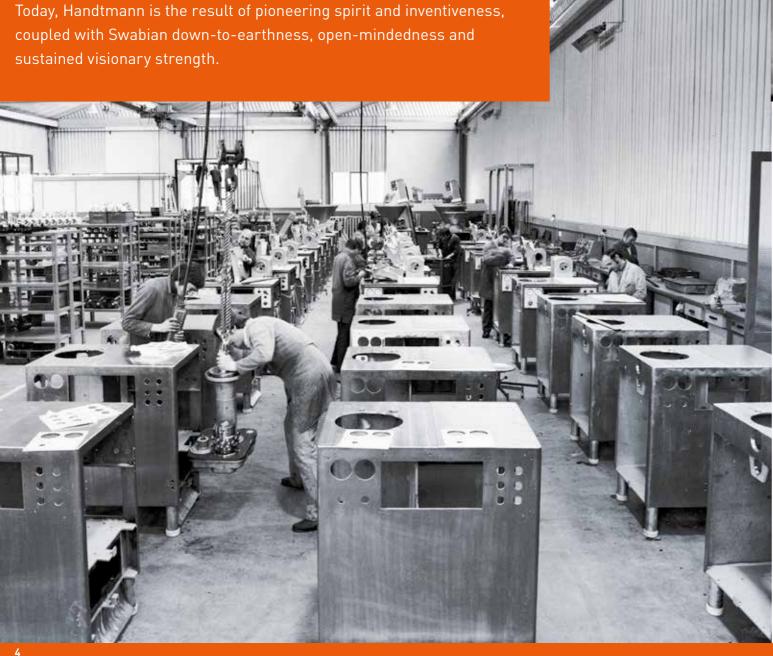




What we still like doing more than anything else is converting dialogue with customers into reliable, innovative solutions.

# MILESTONES AND QUANTUM LEAPS

We have been passionate pioneers since 1954







**7.35** 

GLOBAL POPULATION\*

2.53
billion



45 kilogrames

WORLDWIDE MEAT CONSUMPTION PER HEAD\*

20 kilogrames



today

1954



600 employees

HANDTMANN EMPLOYEES

> 3 employees





30,000 m<sup>2</sup>

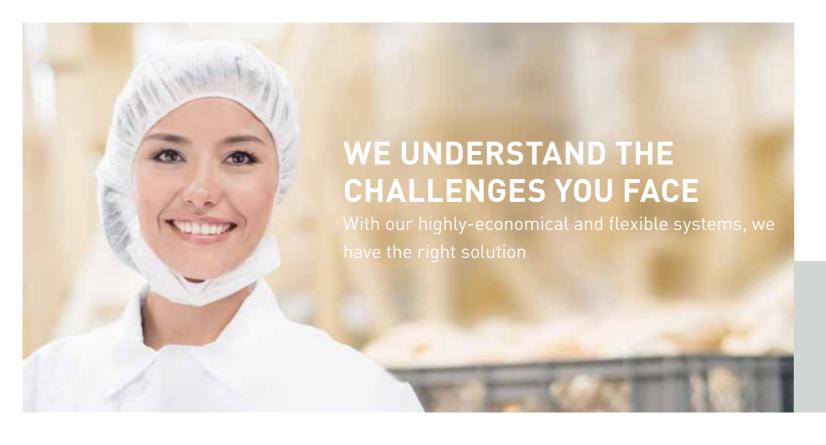
PRODUCTION AREA

120 m<sup>2</sup>



Since the company was established in 1954, Handtmann has made a significant impact and has played a leading role in developing technology in the vacuum filler and portioning systems areas for the food industry. From the manually operated filling device to high-tech automation solutions. And therefore from the hand-filled sausage to the convenience product. From natural casing to alginate casing. From traditional deli counter products to innovative milk, dough, confectionery and soya goods and other pasty products. From innovative leader to market leader.

<sup>\*</sup>Source for contents of the graphic: FAOSTAT Food Balance Sheets and United Nations, Department of Economic and Social Affairs, esa.un.org



















# MASTERING EVERY SITUATION

Our machines

# Innovation pressure vs. cost pressure

Product innovations or low-cost mono-production?

# Changed consumer behaviour

Increasing demand for convenience and trend products

# High degree of quality awareness

of the consumer, with critical price focus

# Strong competition

for market share due to globalisation

# **Economic efficiency**

We are known for leading technology. Highly-efficient and economical production solutions, featuring high capacity coupled with low costs.

# Accurate weight portioning

Excellent portioning accuracy is inseparably linked with the name Handtmann. This is the key to significant cost reductions and sustainable conservation of resources.

# Quality

No-compromise quality – this is what Handtmann is known for. Only the best machine quality ensures the best product quality. We offer solutions with maximum service lives thanks to high-quality, durable components. Your Handtmann machine is thus guaranteed to retain a high value, even after many years.

## Flexibility

Handtmann solutions facilitate an extremely high degree of variability and provide you with scope for flexible use, thus enabling you to meet new market requirements. With meat, baked goods, dairy products, fish, convenience foods and other applications.

In-house hygiene checks are important. It is even more important to rule out potential hygiene problems from the outset. Handtmann hygienic design lays excellent foundations for food safety at the highest level.

# **DEPOSITING SYSTEMS**











FORMING

**SYSTEMS** 















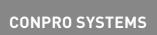




**AL SYSTEMS** 











AUTOMATION































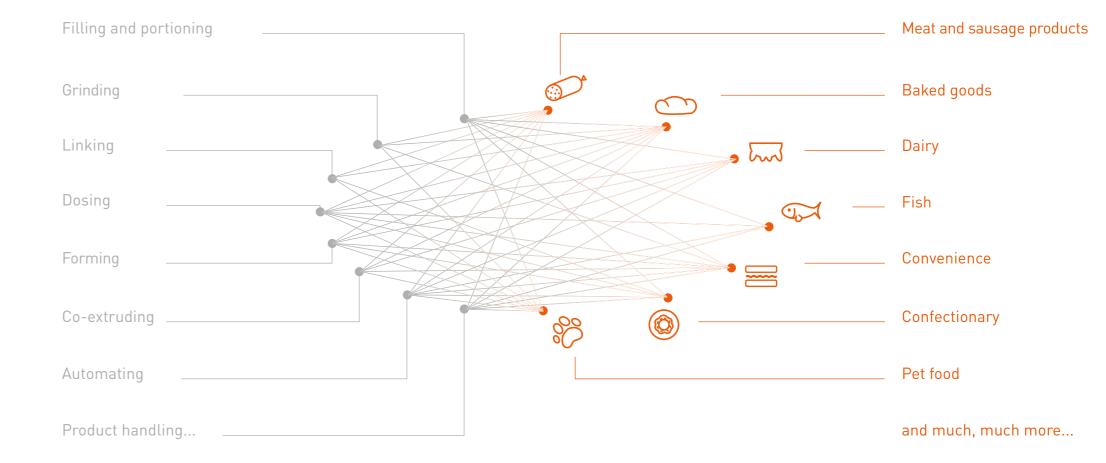


# A LOT AND EVEN MORE

Produce in-demand foods with a state-of-the-art process

Automation, flexibility, portioning accuracy and an extremely high degree of variability in all the process steps: these are the benefits offered by our solutions – with plenty of scope for customer requirements and new market demands.

Filling, portioning, grinding, separating, dosing, co-extruding, forming, collating and automation are the Handtmann core areas of expertise. The vacuum filler, that controls intelligent systems and line solutions highly-efficiently, is at the heart of the process. Our Windows-based monitor control system gives users the opportunity to centrally control and monitor all the functions.



You and your customers want a perfect product with an excellent appearance. When the smallest detail is important, you can rely on our high-quality systems.





Our HCU (Handtmann Communication Unit) software solution links filling lines and, as an intelligent control tool, supports your production management with the documentation, analysis and organisation of the filling department. Convenient centralised production planning, monitoring and control from the PC workstation via the mouse .

# THE FUTURE IS BUILT-IN

At Handtmann, Industry 4.0 is called HCU

# The HCU is state-of-the-art production monitoring and optimising your production.

# TOGETHER WITH YOU, SIDE BY SIDE

Global networking and dialogue

Current consumer behaviour is more diverse than ever before and is also changing rapidly and in different directions. One trend is towards high-quality products and another is going in the direction of low-cost mass produced goods. New lifestyles and dietary philosophies have an impact on consumer behaviour, as does the global population growth. In this context, dialogue and networking are needed in order to be able to offer the right solutions. And Handtmann has just the solution for every re-

We are the partner, companion and guide for you and your customers.

single portions.







# Training

Our knowledge for you. In the fields of machine technology and application technology.



# Demonstrations and product tests

State-of-the-art machines and complete system solutions. Ready for you and your product tests at any time.



# Customer service

Worldwide. Any time. Competent. With modern maintenance concepts.



# Spare parts supply

Around the world around the clock with a state-of-the-art logistics centre.



# All-round service

Innovative technologies and a wide range of application options raise a lot of questions. Our response is: Service.



# Financina

Handtmann Finance is a simple and low-cost way to finance your investment.



# FORUM I and FORUM II

In an area of more than  $3,000~\text{m}^2$ , we present all the functions of a meat, bakery goods and food processing factory with state-of-the-art equipment. Prestigious conference and training rooms with modern media technology encourage dialogue. The technology centre with 6 production halls maps the entire production process. Here, you have the opportunity to work with us to test your product visions. Here, you and us together create the best possible solutions and guarantee the maximum possible security for your investment with regard to the process and costs.



Unlimited opportunities: the interplay between machine, product and individual production requirements. As your partner, we are there to support you.





# **VISION AND RESPONSIBILITY**

Resource-conserving solutions with added value

Identifying future challenges and developing trend-setting solutions with visionary technology - this is what we understand innovation to be.

For us as a family company, using resources carefully and economically is a key factor in our pursuit of economic success. We achieve this, for example, with our modular, energy-efficient and extremely durable system platforms that facilitate sustainable and environmentally-friendly food production.

At the same time, we put our trust in visionary technologies which provide successful support for the changes in the market and the challenges that our customers therefore face. Our developments are aimed at producing customer-focussed, excellent quality products which generate measurable added

Furthermore, we are in close dialogue with users around the world. We systematically record requirements and preferences voiced by managing directors, production managers, those responsible for technology and quality and machine operators. As they are often the driving force behind product innovations and new application solutions. To put it briefly, we work side by side with our customers and, as a committed, experienced and expert partner, we support them on their journeys. We are both









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