

Expertise in

Weighing and Dosing



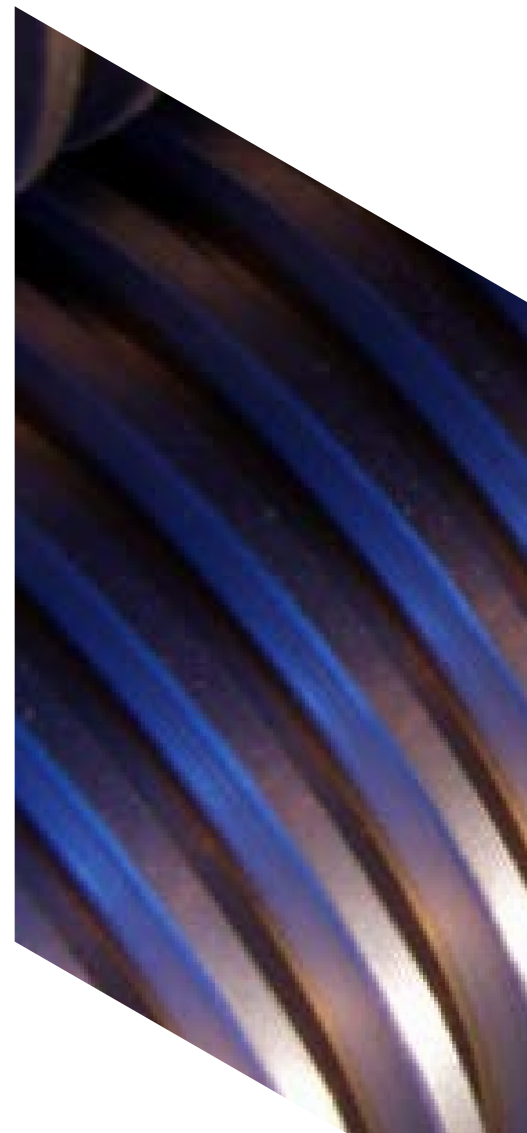
Lahti Precision

Technology leader in weighing and dosing

- Dosing processes
 - Continuous dosing
 - Batch dosing
 - Automation
 - Weighing
 - Packing
 - Bulk materials handling
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- Accuracy
 - Efficiency
 - Flexibility
 - Quality

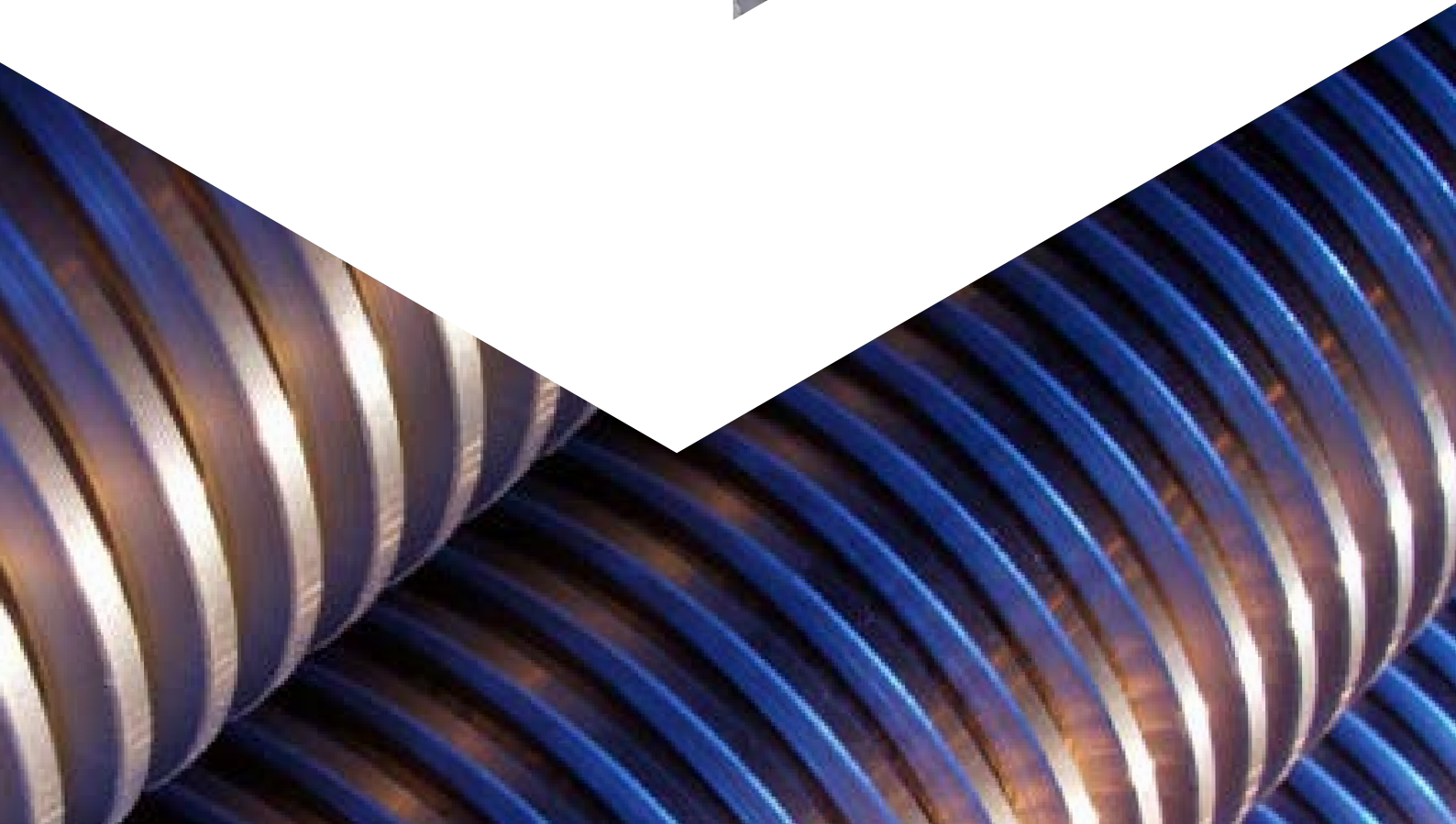
Lahti Precision Oy supplies weighing and dosing processes, scales and weighing components within industry, trade and the public sector.

Lahti Precision has long experience of supplying weighing and dosing processes. We have manufactured scales in Lahti since 1914.



Our customers recognise us as a reliable partner supplying tailored process solutions, including related services.

To our customers, Lahti Precision's processes provide profitability and quality thanks to excellent weighing and dosing equipment.



From one source - comprehensive solutions...

Our technology leadership is based on long experience and continual innovation. We serve our customers in weighing and dosing processes in the

...metallurgical industry

Lahti Precision delivers systems and equipment to the metallurgical industry in applications such as coking plants, sintering plants, blast-furnace and smelting plants, as well as process weighing systems.

...chemical industry

For the chemical industry we supply dosing systems for batch and continuously operating mixing plants, as well as materials handling solutions.

...food industry

Lahti Precision provides the food industry with dosing systems and equipment for the transfer and handling of materials and for material flow monitoring.

We serve a range of customers within the food sector including confectionery, dairy, meat and feedstuff industries, as well as mills and malt houses.



... dosing equipment, scales and control systems

...building material industry

Lahti Precision is one of the leading project suppliers of weighing and dosing systems and plants to the building material industry.

and other industry sectors.

CONTROL SYSTEMS ARE ESSENTIAL TO THE DOSING PROCESS

Automatic dosing control, recipe handling and reporting form an important part of the systems we deliver.

Dosing processes are controlled and monitored with controllers developed by Lahti Precision. These controllers perform all the functions required for dosing and control.



Expertise in our own hands

- Mechanical, automation and electrical engineering
- Manufacturing
- Project implementation
- Maintenance and calibration services
- Training

ENGINEERING DRIVEN BY CUSTOMER NEEDS

Lahti Precision has considerable expertise in engineering systems jointly with the customer. Pre-testing the materials and equipment in our pilot plant ensures the right solution is selected.

MANUFACTURING EXCELLENCE THROUGH CONTROL

Lahti Precision ensures that the components and products used in our weighing and dosing systems meet the highest standards. Key components are developed and produced in our own mechanical and electrical facilities in Lahti.

LABORATORIES SUPPORT R&D, ENGINEERING AND MANUFACTURING

Lahti Precision's Mass and Scale Laboratory (K019) is accredited by FINAS to perform calibrations of mass and scales. Our competence in providing calibration services is based on high precision equipment and 100 years' experience in industrial weighing.

COMPREHENSIVE RANGE OF CUSTOMER SERVICE

Lahti Precision supports the customer with an extensive range of services provided by our experienced service professionals. The services include installation and supervision, system upgrades, spare part supply, calibration and training. As an integral part of our services we provide pre-engineering studies and process solutions by our specialists.



Lahti Precision scales and weighing components

Solid foundation for dosing accuracy

Industrial scales and laboratory balances for high-precision weighing applications within industry, trade and the public sector.

- Desk-top scales
- Counting scales
- Floor scales
- Low-profile weighbridges
- Pallet scales
- Ex-proof scales
- Totalising belt scales
- Overhead track scales
- Truck scales

HIGH-PRECISION COMPONENTS FOR MEASUREMENT OF MASS AND FORCE

Lahti Precision weighing components meet all the accuracy and performance requirements set for industrial scales according to international OIML recommendations.

- Load cells
- Load cell mounting kits
- Special load cells
- Weight indicators and controllers
- Weighing transmitters
- Weights





Experience that weighs

Lahti Precision started manufacturing scales in 1914. Today our company is an expert in dosing, weighing and mixing applications supplying batching plants for glass industry, drymix plants and services globally. Our vast experience in core technology guarantees excellent dosing accuracy and consistent mixing quality. We help our customers to succeed in their own production by working closely together, finding the best solutions for the actual need. This ensures our customers the lowest cost of ownership.



LAHTI
PRECISION

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