



OTTEVANGER
PROCESS SOLUTIONS


Liquids weighing unit

Technical data sheet



Developed with IVS expertise,
specialist in steam and liquid dosing.

Easy maintenance 

Liquid weighing unit 

Modular installation 

Liquids weighing unit

Accurate liquid dosing for consistent quality and efficient production process.

The Liquid weighing unit is designed for precise dosing, mixing, and weighing of liquids in the production process. The unit combines weighing and agitation in one system, allowing various liquids to be added simultaneously or sequentially with consistent ratios and optimal homogeneity.

Thanks to its modular design, the installation can be easily adapted to specific process requirements — from a basic configuration to advanced versions with heating, insulation or ATEX certification. Built with high-quality components and a maintenance-friendly design featuring shut-off valves and inspection hatches, the system ensures a long service life and minimal downtime.

The liquid weighing unit is used in mixing and coating lines for animal feed, premixes, pet food, and other applications where liquid ingredients such as oils, fats, or enzymes must be added with high precision. Each unit is custom-engineered and fully integrated within the overall process line, with a focus on reliability, hygiene, and reproducibility.

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For more information, please scan the QR code.

Options

- ✓ Heated and insulated version
- ✓ ATEX-compliant version for explosion-risk areas
- ✓ Various agitator types suited to product characteristics
- ✓ Available with quality labels and documentation according to specification
- ✓ Flexible tank configurations within a modular frame

Advantages

- ✓ Accurate dosing and optimal mixing
- ✓ Modular and easily expandable
- ✓ Reliable components with long service life
- ✓ Minimal downtime and maintenance costs
- ✓ Hygienic design with easy accessibility
- ✓ Fully integrable into existing process installations