



Innovative Process Solutions for Handling Liquids and Solids

Industry Plants for Storing, Conveying,
Weighing, Mixing, and Dosing



Why IFA Technology?

IFA Technology designs customized process systems for handling liquids and solids, enabling **efficient, automated, and reliable industrial production.**

Since 1980, customers worldwide rely on IFA for **certified, high-performance plant solutions with advanced digital integration.**

Your Advantages

- » **Customized plant concepts** tailored to your production goals
- » **Higher efficiency** and process reliability through intelligent automation
- » **Seamless project execution** from concept to commissioning
- » **Reduced operating costs** with optimized system design
- » **Engineering expertise** since 1980 – Made in Germany



Turnkey and Automation for Solids and Liquids

Storing

Conveying

Weighing

Mixing & Dosing



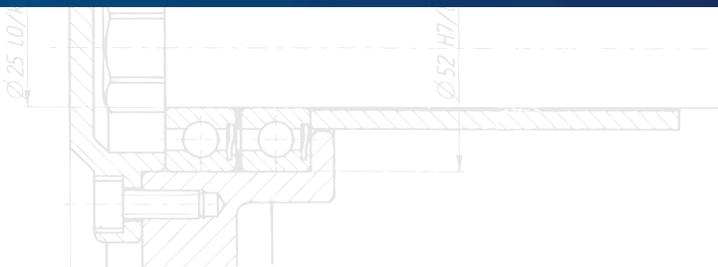
Turnkey Plant Engineering

IFA Technology delivers **fully integrated** production systems for solids and liquids from a single source.

Customers benefit from a coordinated overall concept from raw material handling and dosing to final processing. That **reduces interfaces, minimizes project risk, and ensures high process reliability** and consistent **product quality**.

Scope of Services

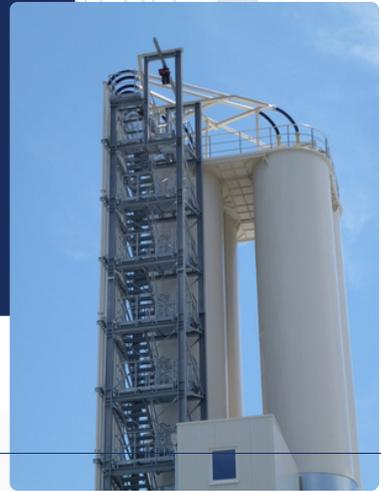
- » **Single point of contact**
- » **Seamless integration** of all process steps
- » **Higher efficiency**
- » **Process optimization**
- » **Long-term service**



Integrated Process Solutions

Storing - Tanks & Silos

- » **Safe storage** of liquids and solids with continuous material availability
- » **Customized designs** ensuring process-ready material conditions



Conveying - Pumps & Material Handling

- » **Reliable conveying** tailored to liquid and bulk solid properties
- » **Energy-efficient transport** with high operational stability

Weighing Technology

- » Material weighing for **reproducible processes**
- » **Full integration** into automated control systems



Mixing Plants

- » **Homogeneous mixing** of liquids and solids
- » **Optimized mixer design** for efficient, controlled processing

Dosing Stations

- » High-precision dosing for **maximum process control**
- » Flexible solutions for **batch and continuous operation**





International Standards and Certified Performance

Customers' Benefits

- » **Transparent processes**
- » **Certified performance**
- » **Worldwide project acceptance**

Quality & Compliance

IFA Technology operates in full compliance with internationally recognized quality and safety standards.

Certifications such as **ISO 9001, CE / EAC / UKCA conformity,** and compliance with **ATEX, IECEx, and NEC/NFPA** requirements ensure legally compliant, safe, and reliable plant solutions for global industrial use.



Safety, Environment & Global Standards

Additional certifications and approvals cover environmental protection, explosion safety, and structural integrity, including **WHG compliance, TA Luft,** and **DIN EN 1090** for steel and aluminum structures. International approvals such as **UL** further enable seamless market access. The result: reduced project risk, high operational safety, and long-term investment security.

