

Keeping cool under pressure

Famar - Optimizing cost, quality and speed with SIMATIC IT XFP



SIMATIC IT

Answers for industry.

SIEMENS



“SIMATIC IT XFP Weigh & Dispense allows Famar’s manufacturing operations to improve their productivity while maintaining top quality and security. Fully validated by industry standards, all data are gathered automatically ensuring compliant manufacturing and full audit trail.”

Vassilis Koliass, IT Director, Famar.

Eleven Manufacturing Sites across Europe, One Single Weighing & Dispensing Solution.

As leading European contract manufacturer, Famar decided that weighing and dispensing automation was the first and most critical step to take in order to handle a multi-product weighing process at sites across several countries.

This would reduce cost and cycle time, guaranteeing total quality and improved throughput. Famar deployed SIMATIC IT XFP in its 11 manufacturing sites.

The customer

Headquartered in Greece, Famar is a leading European provider of contract services to the Life Science industry. Famar has established itself as a premier services provider in the European market with a network of 11 production sites, 3 pharmaceutical development units, 1 Health & Beauty R&D unit, and 3 distribution centers, in 4 European countries. As a provider of contract services to the Life Science industry, Famar faces several challenges throughout its weighing & dispensing processes. These challenges include competitive pressure, extensive product range to manufacture, numerous weighing types to handle, and constant customer pressure on quality and cost.

Famar trusts SIMATIC IT XFP-Weigh & Dispense to automate its critical weighing and dispensing processes in 11 manufacturing operations throughout Europe.

The business challenge

As a contract service provider to the life science industry, Famar is subject to high customer pressure in the areas of quality, price and delivery time. Famar also manufactures an extremely large array of products, at manufacturing organizations throughout several countries.



At a glance

Company:

Famar
www.famar.gr

Industry: Life Sciences

Key Challenges:

- Reduce costs
- Standardize manufacturing process across all sites
- Ensure compliance with world regulations

Solution:

- SIMATIC IT XFP

Key Benefits:

- Ensure fast and accurate weighing
- Eliminate manual steps in the process
- Alleviate human errors
- Provide significant costs and time savings



The accurate weighing and dispensing of input materials based on recipe specifications is their first and most critical process. In order to meet these challenges, Famar wanted to provide a unique automated weighing & dispensing system that was tightly integrated with SAP across all of its European plants.

The solution

Famar decided that weighing and dispensing automation was the first and most critical step to take in order to handle a multi-product weighing process at sites across several countries. This would reduce cost and cycle time, guaranteeing total quality and improved thru-put.

Famar chose SIMATIC IT XFP Weighing & Dispensing for all their weighing and dispensing requirements. It was selected for SIMATIC IT XFP's ease-of-use, product quality in compliance with all industry standards including FDA requirements, SAP certified integration, and ability to handle wide range of product and weighing types. Operators are guided through an interactive user interface to perform any weighing order whatever the active and non-active ingredients.

SIMATIC IT XFP Weighing & Dispensing ensures the consistent and accurate weighing of all active & non-active ingredients and allows for automatic reconcili-

ation of each work order. Fully validated by industry standards, all data is gathered automatically ensuring compliant manufacturing and full audit trail. Master data, order data and consumption information are automatically exchanged with SAP, making sure information is always accurate.

Information exchange between SIMATIC IT XFP and SAP relies on standardized exchange formats such as IDocs and XML. Weighing & Dispensing provides powerful weighing reconciliation to check the integrity of the weighing stages before combining materials. The process is fast and efficient.

Operators scan the Weighing labels corresponding to each Work Order and Weighing & Dispensing checks that the container exists and corresponds to a weighed entity that is part of the Work Order. Error risks are eliminated.

The pay-off

SIMATIC IT XFP Weighing & Dispensing guarantees fast and accurate weighing, translating into total quality, reduced cost and improved productivity.

SIMATIC IT XFP Weighing & Dispensing allows Famar to eliminate the manual steps of the critical weighing processes. This reduces the possibility for errors and process or recipe deviations, streamlines resource use and shortens the weighing cycle time.

Within the French operations, SIMATIC IT XFP Weighing & Dispensing has enabled Famar to cut operator weighing tasks by one third, enabling operators to move to more value added tasks. Weighing cycle time has been significantly reduced, cutting down the process from three to two days for given work orders.

SIMATIC IT XFP Weighing & Dispensing brings significant cost and time savings, a major competitive advantage for a contract manufacturer with a direct impact on profit margins.

Get more information

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