

CASE STUDY

Improving Recipe Control and Production Consistency at Greggs

Greggs is one of the UK's leading bakery and takeaway food retailers, serving more than 1 million customers each day with breads, sandwiches, savouries and cakes. As the business continued to grow across its regional bakery network, maintaining accurate recipe control, consistent production standards and efficient filling processes became increasingly important.

CHALLENGE

Greggs needed a recipe system that could integrate directly with its main AS400 computer system, while supporting the scale and complexity of its bakery operations.

Manual ingredient addition made it difficult to ensure recipe accuracy, consistency and traceability.

The business had been searching for more than three years to find the right solution.

SOLUTION

Greggs partnered with MARCO to implement the **Recipe Formulation Module**, designed to support recipe control, formulation and filling processes across its bakery operations.

Following initial trial installations at four bakeries, the system was rolled out across all nine Greggs regional bakeries, along with its savoury centre and Pettigrews Bakery.

At the heart of the solution are twin-scale **DataMaster** workstations, helping operators follow controlled recipe processes while improving weighing accuracy and production control.

RESULTS

By implementing MARCO Recipe Formulation Module, Greggs has strengthened recipe control across its regional manufacturing operations and streamlined key production processes.

The system has helped:

- Improve recipe accuracy and consistency across multiple sites
- Increase productivity through streamlined formulation processes
- Enhance automation and reduced reliance on manual checks
- Give greater control and traceability throughout production
- Provide significant cost savings through improved efficiency and weighing accuracy

Simon Wales, Greggs - "We had been looking for over three years for a suitable recipe system which would integrate directly with our main AS400 computer system and we were determined to find the right one. When we eventually talked with MARCO, we realised that their system would provide exactly what we were looking for."

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HOW IT WORKS

LOAD

Recipe data is transferred directly from Greggs' AS400 system into the MARCO software

PORTION

Operators follow guided recipes using MARCO DataMaster workstations to accurately dispense ingredients

PACK

Operators follow guided recipes using MARCO DataMaster workstations to accurately dispense ingredients