



H.J. Heinz Company

From a two-man band selling homegrown horseradish, to a major multinational with leading brands in over 50 countries, the history of Heinz is one of innovation, inspiration and hard work.

Heinz acquired Golden Circle— one of Australia’s most recognised brands supplying quality fruit, vegetable, juice, baby food and carbonated beverage products to Australian families.

Compelling need for the project

Heinz’s old equipment was becoming unreliable and increasingly interrupting business operations, placing operational continuity at risk.

Food and beverage processing facility Northgate, Queensland

Services delivered: design, procurement and commissioning

Business value created for the client

Wiley delivered an automated product handling and cooking system to Heinz that effectively and efficiently replaced the previous 50+ year old rotary cookers. Previously, these cookers could only handle a single can size. The new equipment allows for production of multiple can sizes and other packaging materials such as plastic or glass bottles, sachets and trays. New retorts reduced the tin plating required; providing a long-term reduction in packaging costs. This upgrade enables Heinz to increase operational efficiencies and reduce packaging costs, providing immediate return on investment.

The challenging scope Wiley delivered

Wiley worked closely with Heinz’ stakeholders to develop multiple redesign options, until the best option was selected to align with the budget. The new design replaced four production lines, increasing production efficiencies significantly and reducing operating costs.

Wiley sourced and procured equipment suppliers and installation specialists. This involved negotiation for the most suitable equipment at the most competitive price, providing Heinz significant savings.

Wiley supplied, competitively procured, installed and commissioned six new stationary shower-type batch retorts. Wiley managed the installation of the new equipment, whilst ensuring stringent safety protocols were followed. The equipment was installed within one of the busiest, fully-operational areas of the facility. To maintain production, comprehensive staging of the work was undertaken to suit operations. Scope of works included:

- New Fibre King palletising, de-palletising and conveyor systems integrated into existing operations
- Upgrade of outdated case packers for compliance to Australian Standards for Guarding
- Building and services modifications to suit new process
- Integration with site SCADA
- HV transformer upgrade and RMU upgrade
- Automatic basket loaders and unloaders
- Hot water recovery system and steam accumulator for condensate recovery
- Management of validation of retorts