



Automated dessert assembly line

PROJECT Hain Daniels, Fakenham

DESCRIPTION :

- Process engineering and product development support for numerous new chilled dessert production lines in a new Sainsbury's dedicated factory.
- Liquids processing, baking and assembly lines and a combination of batch and continuous operations.
- NPD assistance provided, to develop production lines across multiple categories, including cheesecake, pot sundae desserts and tart products.
- Review of available technologies and extensive equipment search to achieve a challenging budget.
- Conduct trials to evaluate potential equipment and inform on equipment selection, followed by specification and tendering.
- Project management of PDI, installation and dry commissioning of process lines.
- Process engineering team worked in conjunction with the Arctica architectural team to achieve the best possible layouts within a limited area and full integration with the building services.



Processing vessel trial for a high viscosity sauce



Pastry blocking trial for a fruit tart line



Cheesecake depositing line



Liquid processing