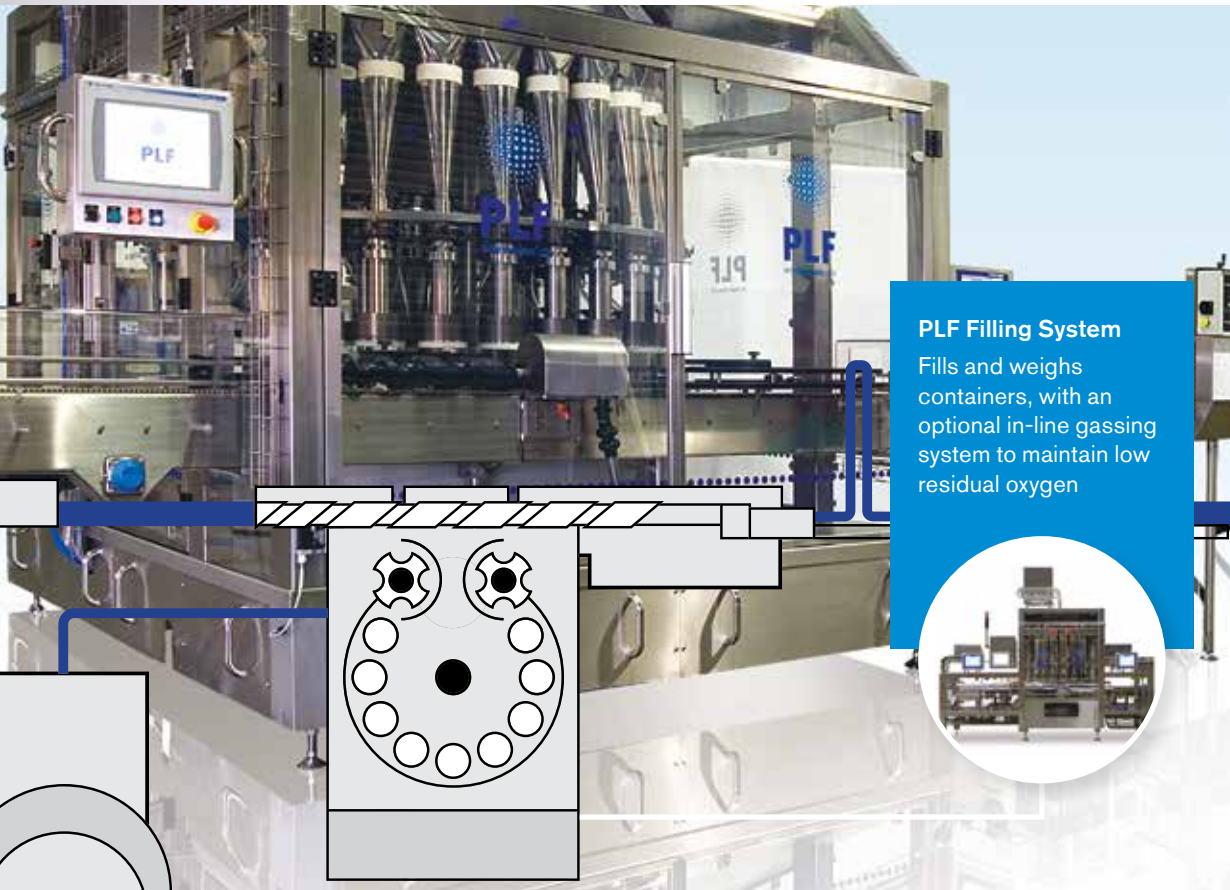


PLF International Project Management



PLF Filling System

Fills and weighs containers, with an optional in-line gassing system to maintain low residual oxygen



From initial concept and budget management,
to installation.



Project management

Whether our customers are investing in a standalone filling machine, or a fully integrated processing line, PLF offers a comprehensive management service. From initial concept and budget management, to installation and compliance with all relevant legislation, our aim is to identify and fulfil a customer's requirements throughout a project.

Quality assurance

To ensure projects are designed and developed to the highest standards, PLF assesses every customer's methodology in detail. We will then work with the delivery team to either wholly adopt an organisation's approach or offer suggestions to provide the optimum solution.

Dedicated contact

We will assign a PLF Project Manager (PM) to oversee the successful delivery and installation of our filling machinery.



Features & benefits:

- Site survey: Equipment placement that optimises floorspace and productivity
- Line/equipment simulation to optimise line performance
- 3D scanning to gather vast amounts of data for review and analysis
- Budget planning and review: Managing expectations for all stakeholders
- Keep installation targets on track
- Design and specification: Generating equipment concepts that fulfil requirements
- Procurement and purchasing: Sourcing the best quality materials within budget
- Installation and commissioning: Check, inspect and test operational components before operational phase
- Turnkey line integration
- Method statement and project schedules: Ensuring ongoing efficient operation of turnkey line, and particularly the filling machine
- Operator and engineer training: Maintaining high quality operation of equipment



Turnkey line projects

We can offer a complete turnkey line from initial inception, through to delivery, commissioning and long term service.

Here is an example line from PLF, highlighting the scope of our expertise and product offering.

Depalletiser

Receives pallets, destacks containers into a single row for feeding into the line



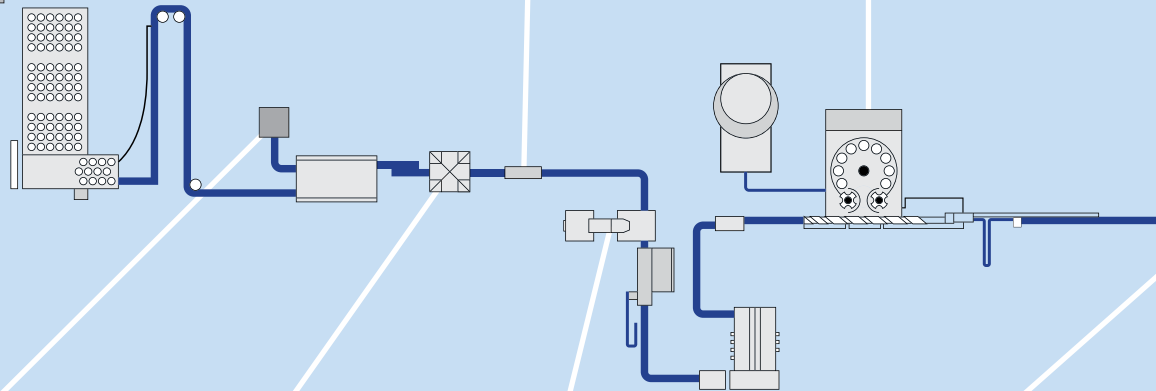
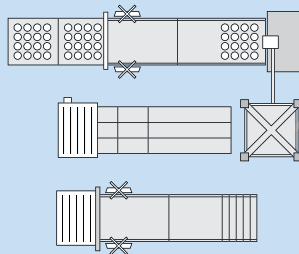
Container UV

Sterilises the inside of the can



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Fills and weighs containers, with an optional in-line gassing system to maintain low residual oxygen



Cleaner

Removes any debris from within the container



Vision System

360° check of the container. Verifies barcode and detects any print defects or damage



PLF Scoop Inserter

Places scoop in the container. A vision system confirms correct colour and placement



Seamer

Places and seams the can end to the can

Labelling System

Applies a label to the container



PLF Laser Coder

Prints batch information on the base of the container. Includes serialisation coding utilising 2D Datamatrix codes



Leaflet Inserter

Applies a leaflet to the container



Palletiser and Stretch Wrapper

Collates the cases on a pallet and wraps the pallet in film



Can End Feed and UV System

Feeds and sterilises the can ends to the seamer



Over Capper

Applies a cap to the container



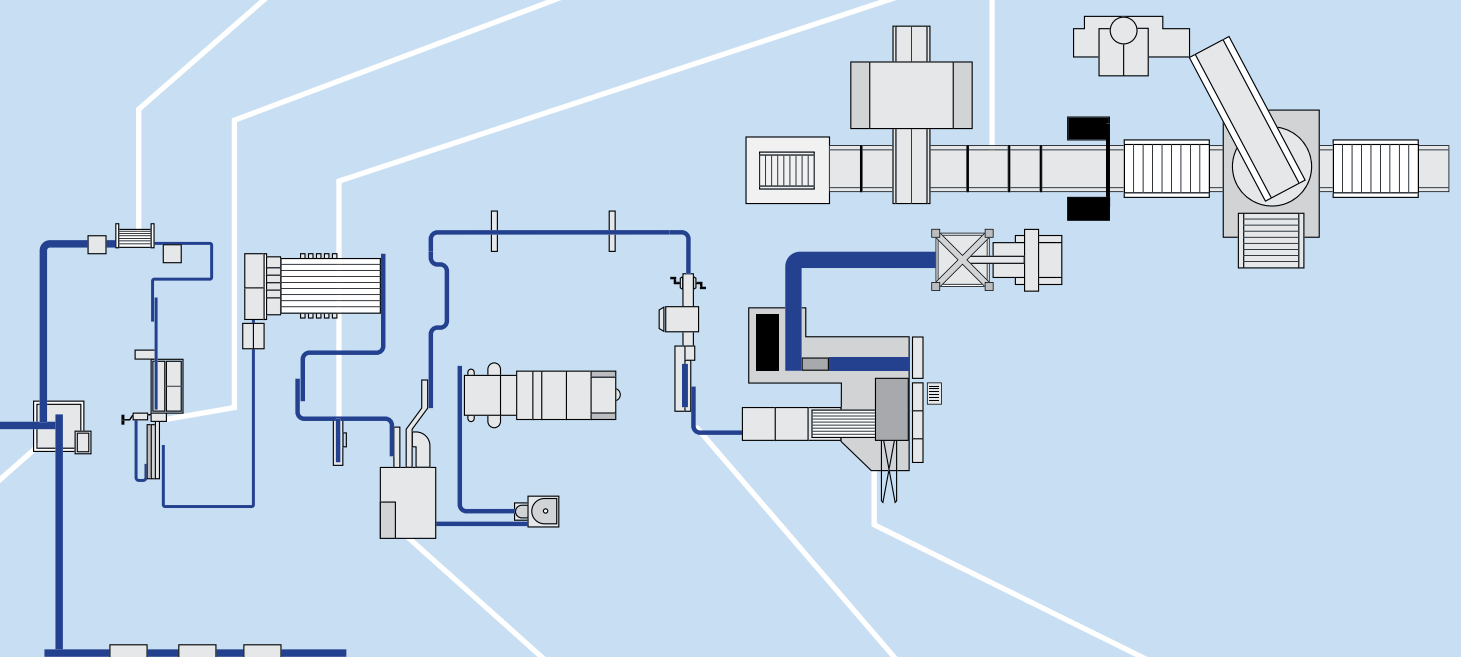
X-Ray

Checks for foreign bodies within the container



Case Packer

Collates and places the containers within a cardboard case



Working together from the outset


PLF works with clients from the earliest possible stages to ensure a successful project. Clearly defined objectives, backed by carefully conceived workshops, ensure an installation of any size is delivered on time, on budget and to the specification required.



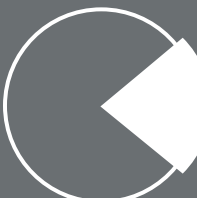
TECHNICAL SOLUTION
Design plant to deliver forecasted volumes



OPERATIONAL SOLUTION
Determine manpower and operational procedures



PROJECT PLAN
Create a detailed roadmap to project delivery



OUTPUT
Deliver a successful project to pre-agreed guidelines

Every PLF product is specifically manufactured to accommodate the exacting needs of each customer, resulting in a bespoke system tailored to their requirements. Such an approach has established PLF as a worldwide market leader, with a customer base that includes global brands in the food, pharmaceutical and beverage sector.

At PLF International, we are committed to exceeding the expectations of our customers by combining a superior level of expertise with high quality products, all backed by first-class service.



COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



JBT LIQUID FOODS

FRESH PRODUCE TECHNOLOGIES | FRESH-CUT, ROBOTICS, STEAMING | FRUIT AND VEGETABLE PROCESSING | SECONDARY PROCESSING | ASEPTIC SYSTEMS | FILLING AND CLOSING | IN-CONTAINER STERILIZING | TRAY SEALING | HIGH-PRESSURE PROCESSING | POWDER PROCESSING | TUNA PROCESSING

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We're with you, right down the line.™

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