



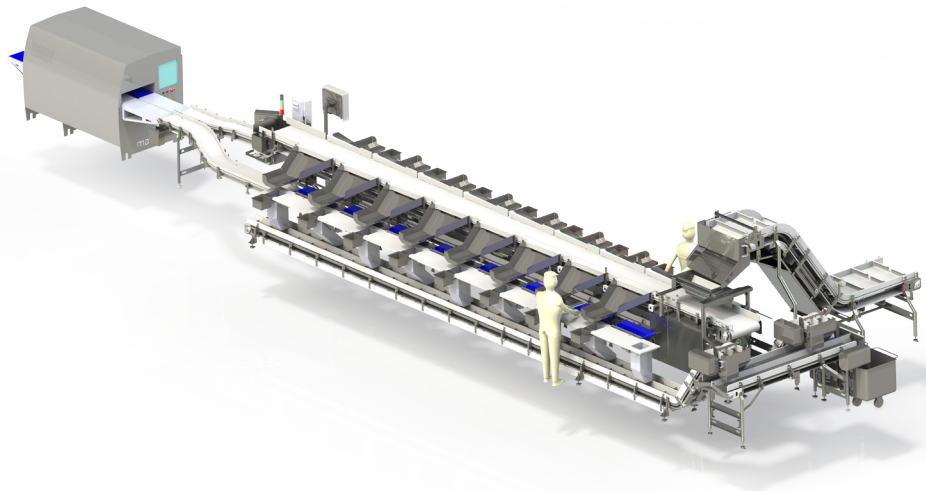
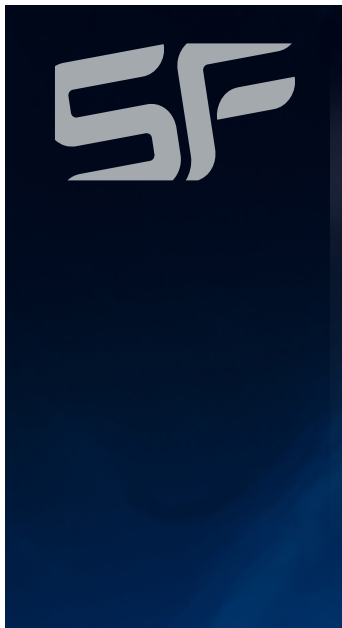
SF Fish Profit Line

With advanced, real-time data capture

Filleting Yield Capture
Reduced Manual Handling

Improved Production Flow
Full Traceability





As a fish processor, you may feel it's the right time to move to an automated solution that will bring your facility to the next level. The SF Fish Profit Line offers processors the ability to monitor operations in real-time, with advanced data capture and traceability features.

A system that is also tried and tested in the red meat sector, the SF Fish Profit Line gives fish processors the capability to capture and record staff efficiencies and monitor and trace each product batch. This ultimately makes for a more efficient production solution and yielding return through detailed information. Using four key features, the Fish Profit Line from SF Engineering will deliver real results.

1. Batch Traceability

A crucial concern for the modern processor, at SF Engineering, we understand batch traceability and its importance. In this solution, supplier and product details can be stored at the beginning of each production run. Individual fish are also uniquely traced from its originating batch, dynamically or statically weighed and tracked through the filleting process.

2. Operator Logging

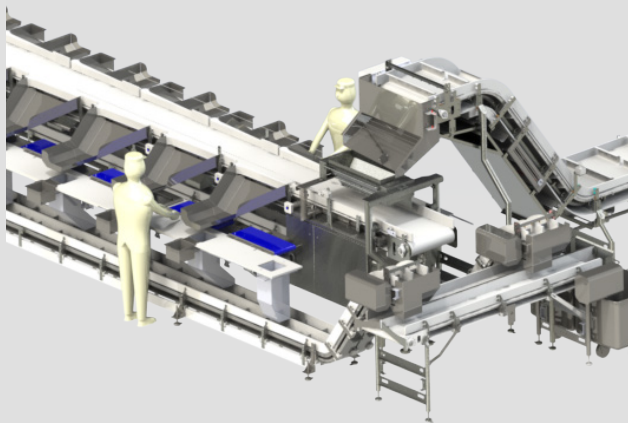
In every facility, having a complete picture of what's happening on the factory floor is vital. With this in mind, the fish profit line gathers important information on your processing team and their performance. Operator performance is logged throughout their shift and this is used to record both yield and filleter performance. This data can be utilised for performance-related payment instruction.

3. Intelligent Distribution

Time is of the essence in modern food processing and we've ensured that intelligent distribution is a basic element of our solution. Our distribution system means each operator never has to wait for product. Each holding hopper is automatically populated while your filleters process the fish.

4. Yield Data Capture

The more information and intelligence you have, the faster you can react and makes decisions. By utilising intelligent software with first class production engineering, our yield data capture functionality is second to none. The valuable yield data gathered from the management system can then be used to report on the individual filleter performance and overall production. The reports feature real-time graphical monitors of filleter KPIs and can record overall filleting yields per ITN (Individual Traceability Number).



Benefits Of The System

- Reduced Manual Handling
- More Efficient Production
- Reduces Labour Requirement
- Provides Full Traceability
- Built in Reporting
- Capture Filleter Performance

Yield Control & Reporting

- Ability to enter traceability details for each production run.
- Store supplier details.
- Store product (species / size) details.
- Store filleter details and assign filleters to operator stations.
- Record and report on individual filleter yields and throughput (kg/min).
- Show real-time graphical monitors of filleter KPIs.
- Report on overall filleting yields per ITN (Individual Traceability Number).



The Product	From	Up To
Weight Range	500g	10kg
Maximum Dimensions	400mm	800mm
Operator Stations	4	18
Throughput	8 per min	36 per min



Customer Partnership Support

SF are here to help you through every stage of your new project. This can often start in the consultancy stage where we offer feasibility studies that can help to increase product throughput or yield, an assessment to reduce product recalls or evaluating a greenfield site for a new processing facility.

Once all our assessments are carried out, our Planning, Design and Project Management experts take over to co-ordinate the project right through manufacture, installation and commissioning. All teams are very familiar with the demanding conditions that arise across the fish processing industry and have gained a vast knowledge of solving complex industry challenges on a daily basis.

- **Consultancy**
- **Planning**
- **Design**
- **Project Management**
- **Manufacture**
- **Installation & Commissioning**

Service & Spare Parts Support

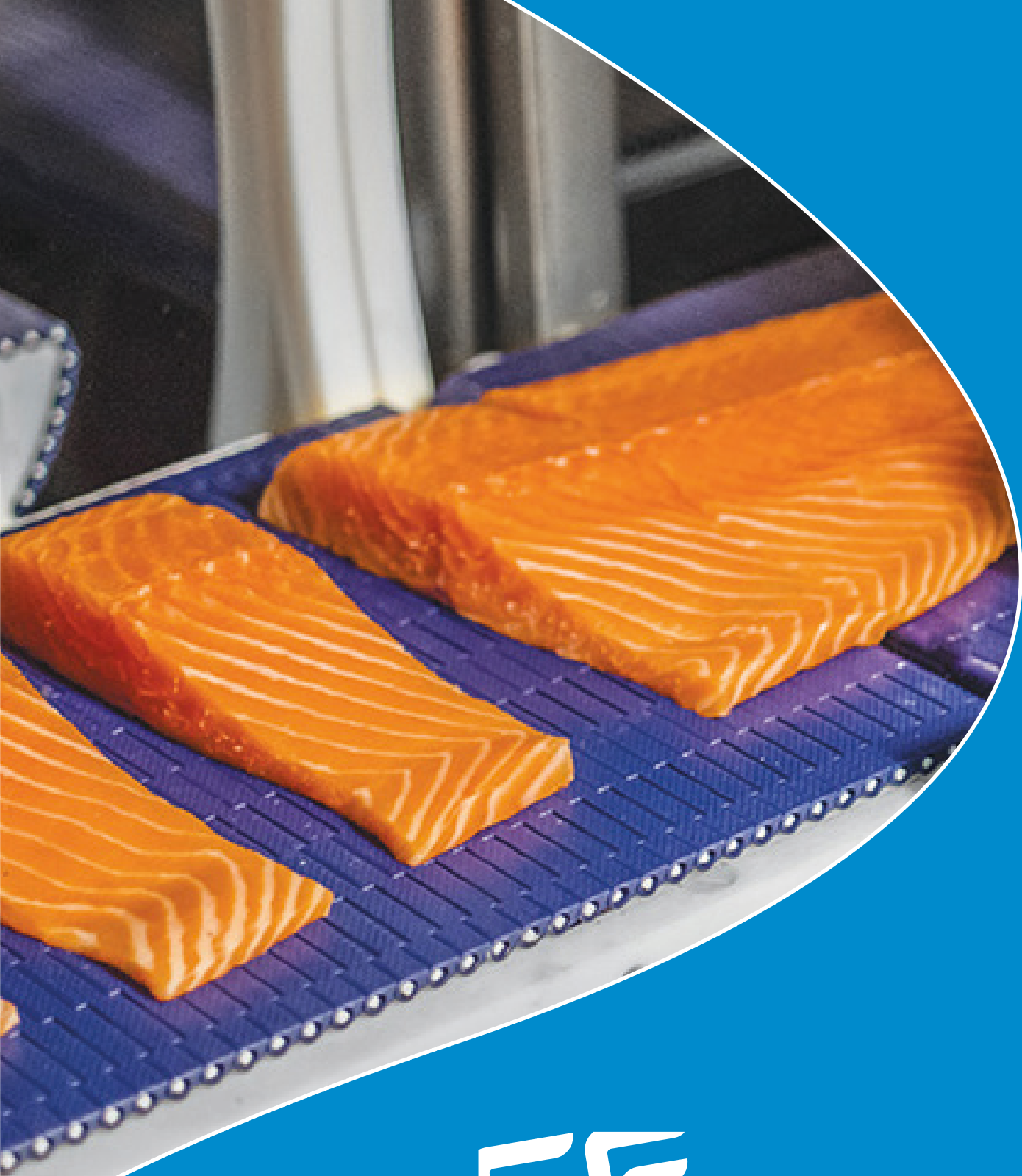
Our Service Team are here to support you through the life-time of your equipment. Yet, we still prefer to prevent problems before they happen. We highly recommend carrying out regular calibration, verification and preventative maintenance checks as well as staff training to ensure you can get the best from your investment. Should any unexpected technical issues occur, we offer range of Service Level Agreements including, remote assistance and diagnostics as well as on-site support.

Keeping your production lines running smoothly is our main priority. Our Spare Parts Team supply only the highest standards of genuine parts, including, belts, motors, sprockets, bearings, electrical components and pneumatics from industry leading manufacturers. Offering a quick and reliable service when you need it the most.

- **On-site Service Support**
- **Spare Parts**
- **Preventative Maintenance**
- **Remote Support**
- **Training**
- **Calibration & Verification**

SF offer expert support and guidance through the entire planning process and for the life-time of your equipment





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