



They have strong overall knowledge and understanding of plastic production processes as well as experience in smart design.

Jari Mylläri, the director of Uponor Infra Ltd. Technology An efficient and productive plastic Extrusion line requires maintenance. Worn parts must be replaced but obtaining spare parts from original equipment manufacturers can be challenging. We are experts in measuring, design and installation for almost every type of single screw extruder. We also provide performance suggestions to optimize your raw material consumption, production efficiency and safety. Automated service database helps you track, monitor and report your maintenance data and control your production.

BETTER PERFORMANCE

Intelligent maintenance based on measured data and optimized customization improves production capacity, product quality and equipment life.

GAIN CONTROL

Our measurements and analysis provide you exact data of your screw condition and capacities. Service database ensures accurate and reliable tracking and monitoring.

FULL SERVICE

We provide measuring, design, disassembly and installation of all the parts you need. Thanks to our expertise and quality partner network, our supply chain is reliable.





PLAN, PREPARE AND PERFORM

The success of your extrusion process often depends on the performance of your equipment. If you want to keep your production running and under control, measure the wear parts of your extrusion line and monitor their condition. You can also maximize efficiency by stocking the necessary spare parts in advance. Then you can replace the parts quickly if needed, without additional downtime.

KEEP THE PROCESS GOING

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Measuring & condition report

Stay up to date on the condition of the screw and other parts. Our specialist measures the screw, analyzes the cylinder for wear and records the details for further design.

Design & improvements plan

A clear, data-based plan helps keep the production process under control. If necessary, we will make improvements to the screw or continue with the design of the current screw.

Manufacturing & installation

We will supply your new screw or other necessary parts and help minimize the downtime. We can also take care of installation and commissioning with more than 30 years of experience.

Spare parts & storing

Optimize the efficiency of your equipment and be prepared for future surprises. In addition to custom design and delivery, we can also store the screws and other parts for later use.

Follow-up & survey

We are your partner to support you at all stages of the extrusion process. Planning, regularity and predictability are directly reflected in the efficiency of your production.



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