

# Bucher Academy

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# We help you with the training of your employees

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Our courses cover both theory and practice and are aimed at plant managers, service/support managers and operators of your machines and systems. We help your staff to become more familiar with our products and to build up specialist knowledge. We share our expertise to benefit your business, because your people are a key factor in the efficiency and quality of your products.





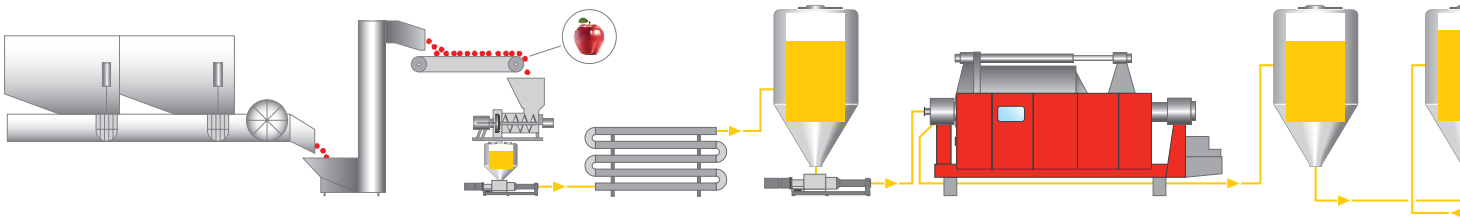
Here the team carries out practical maintenance. The operation of the grinder is explained to the participants.



Participants learn how the product is distributed in the evaporators to internalise the troubleshooting process.

The training participants receive a theoretical explanation of how the presses operate.





## Basic machine knowledge

Do you want to avoid long downtimes in fruit processing and ensure optimum machine availability?

The demands for consistent food quality are high and can only be met by well-maintained and functioning individual machines. To achieve this, a basic understanding of the machines and process is necessary to carry out minor maintenance or solve problems independently.

To this end, we offer specific training courses for our well-known machines and systems in the most appropriate areas.

- Machine knowledge operation
- Machine knowledge mechanics
- Troubleshooting process
- Troubleshooting maintenance
- Electrical troubleshooting

## Process knowledge training

Expectations for productivity, process optimisation and reduction of downtime are constantly increasing. One of the challenges in meeting these demands is the availability of qualified personnel. We provide in-depth training and expertise in all known process areas, whether basic or more detailed.

In particular, we focus on the following processes:

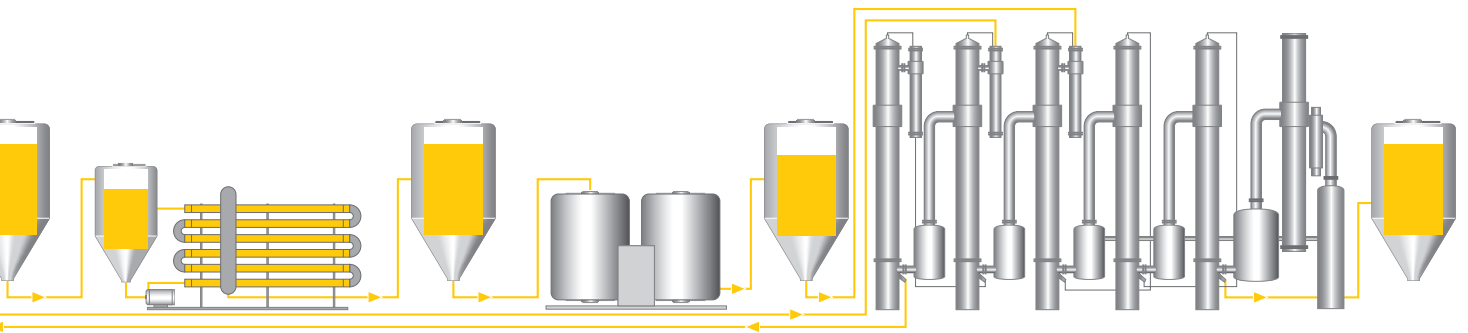
- Milling, mash preparation and enzymation
- Presses
- Filtration and juice treatment
- Dearomatisation and concentration
- Process optimisation including audit preparation
- Laboratory: flavour analysis, quality control

For the HPS press system for dewatering industrial and municipal wastewater, we offer the following training courses:

- Bucher HPS system
- Preparation for dewatering
- Dewatering process







## Production management

The digitalisation of manufacturing processes presents new opportunities. In order to manufacture products quickly, cost-effectively and with high quality, the traditional machine park must become an “intelligent factory”. Entering the digital future is often easier than you think.

We support you in implementing our digital solution “SCADA 4” on your Bucher Unipektin systems. Digitised in this way, everyone involved, from the process engineer to the production manager to the management, is always up to date on the available resources. Unused machine capacity is immediately visible and can be reallocated. Data analysis also provides clear information on the overall efficiency of the machinery.

Once the software solution has been implemented, we offer in-depth training on the tool.

- SCADA 4 basic functions
- SCADA 4 evaluation of mills, presses, filtration, evaporators and peripherals
- SCADA 4 identification of optimisation potential

## Sustainable production

Sustainability and energy are becoming increasingly important. If you need assistance with an energy concept or would like to integrate our Bucher Unipektin machines and systems into your system, we are here to help.

## Process analysis and optimisation

You are facing an audit and need assistance in evaluating your processes or a report on the condition of your plant. We can help you prepare with meaningful analysis and reports that can be presented to the auditors.

## Customer-specific offer

Contact us to discuss training opportunities for your company or employees. We will be happy to create a customised training offer for you.



[bucherunipektin.com](http://bucherunipektin.com)

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