Advanced Training Course

Sterideal®

Number of days: 3

Subjects:

- Repeat of basic training course
- Design
- Processes
- Operation
- Network and communication
- Practical: maintenance and safety
- Practical: fault finding
- Tests and evaluation

Course Material

- Reader
- Maintenance plan
- Certificate

This training course is intended for engineers.

The major subjects are:

- Design
- Processes
- Operation
- Maintenance and Safety
- Fault finding

This part 'classroom' (60%) and part 'machine' (40%) training course will be given by a technical trainer.

9 hours of machine availability desired.

On completion of this training course, the participants will have gained the knowledge required to maintain the machines in the correct way and they will know how to deal with faults.

The training course will be completed with a written test and an evaluation.

Related training courses

Sterideal® introductory training course: 1 day
Sterideal® basic training course: 3 days

Approx. 6 participants, location: 'on site', machine availability: 14 hours, language used: English

Entry level of participants:
Basic Training Course Certificate Sterideal®

Repeat of basic training course (3 hours)
Introductions and an inventory of the level of knowledge of the participants. Depending on the level of the students, parts of the basic training course will be repeated to ensure a good start for the advanced training course.

Design (3 hours)
On completion of this subject, the participant will understand how the Sterideal® works in each individual component and what its function is within the process.

Processes (3 hours)
On completion of this module, the participant will be able to explain the main and sub-processes, phases and steps in the Sterideal® and also the effects on the product during product sterilisation.

Operations (2 hours)
On completion of this module the participant can operate the machine correctly to 'engineer' level. He or she will know how and where the settings of the set points can be adjusted or modified. In addition, he or she can use the HMI alarm to carry out analyses, make back-ups and to calibrate.

Network and communication (2 hours)
On completion of this module, the participants will know the function and operation of the network. Also, he or she will be able to use the associated E-plan.

Practical: maintenance and safety (4 hours) (machine available!)
The participants can work with the maintenance plan. They carry out work instructions on their own and under supervision at engineer level.

Practical: fault finding (5 hours) (machine available!)
On completion of this module the participants can analyse and resolve faults in the machine.

Test and evaluation (2 hours)
By taking a written test the participants can show that they have the expertise to maintain the Sterideal® correctly and to cope with faults. If the result is satisfactory then the participants will receive a certificate.

SF&DS
Food & Dairy Systems

This training is part of the JBT SF&DS Life Cycle Care program supporting you achieving the upmost efficiency of your equipment.