

**KRONES Academy**  
Competency is Key to Profitability



## Technology Alone is Not Enough

The speed and efficiency of processes for the filling and packing of drinks and liquid food are dictated especially by employee's technical knowledge. And it's not just the management staff across all technical areas who contribute decisively to perfecting the working methodology but the operating and maintenance staff as well in their daily operations.

This is precisely why the KRONES Academy offers a comprehensive and specific training programme for all KRONES machines and plant, targeted specifically at each field of activity in production and filling operations.

The Academy which has been active for more than 25 years now and pulls together all the knowledge there is about the KRONES technologies, takes the essential aspects to create consolidated training modules and provides these for all KRONES customers worldwide.

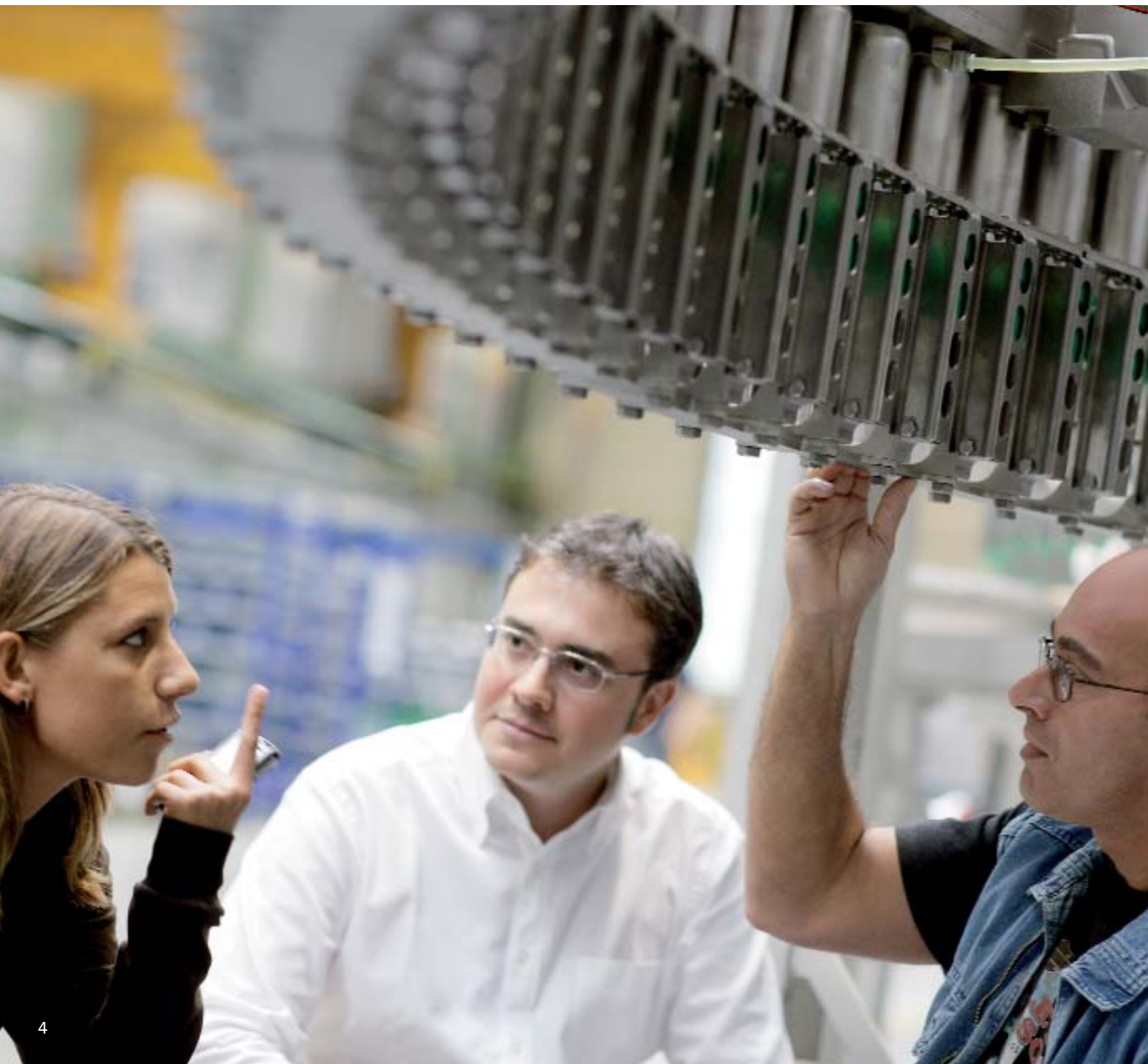
### **Professionalism and practical experience guarantee a successful learning experience**

- The modular training structure is tailored to individual needs based on the field of activity and experience of the group of trainees.
- Our trainers are qualified in every type of machine and provide participants with the basic principles and in-depth knowledge.
- An optimum combination of theory and practice maximise the learning for the participants.
- Hands-on instruction and training is delivered in professionally equipped seminar rooms, with demonstration machines at the training centre and at our production sites or alternatively using the machines on site at the customer's premises.

### **The advantages for your plant operations**

- An understanding of the technical processes involved enables the machine to be operated safely and efficiently.
- Well-informed operating and maintenance staff are able to work without errors and at speed for change-overs and when maintaining the machine.
- The heightened awareness demonstrated by well-trained staff prolongs the service life of production equipment and ensures effective trouble-shooting when malfunctions occur.

## The Right Seminar for Everyone





### Training on new machines

When a new machine is purchased, staff receive their training in modular units. In **Phase 1** of the training programme, the control design concept and machine technology are introduced prior to installation. **Phase 2** follows on and provides separate training units for operators, maintenance staff and electricians.

### Consultancy and training for existing plants

Existing plants also represent an entry point: an assessment of plant efficiency levels and the level of staff competence enables a tailored programme to be developed which will improve and extend staff skills.

### Personalised training

Training for individual employees is also available – for example, for new appointments or for the continuous professional development of »subject matter experts« and managers. Our seminar programme provides just the right course package. For our current range of training options, please go to our website at [www.krones.com](http://www.krones.com).

## Advanced Skills for Your Employees

The KRONES Academy continuous training support – from the purchase decision through to training for lines that are already up and running. Courses specifically designed to cater to interests at all levels provide users with in-depth knowledge.

### **Management training**

This seminar is aimed at employees in middle to senior production management. This includes line managers, heads of production, shift supervisors, departmental heads and training officers.

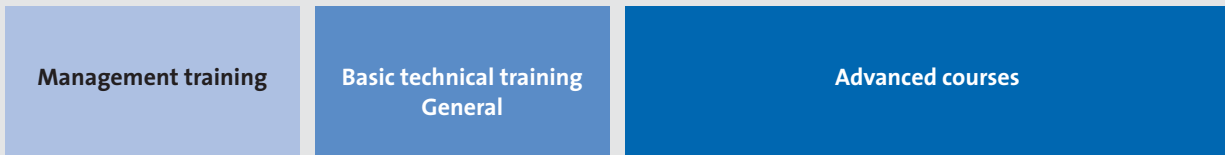
As soon as the contract has been awarded, the first preparations can be put into place to provide thorough familiarisation with the new machine or line. The aim of the management course is to provide an overview of the KRONES plant and to demonstrate functions and relations applicable to all machinery.

### **Basic technical training – general**

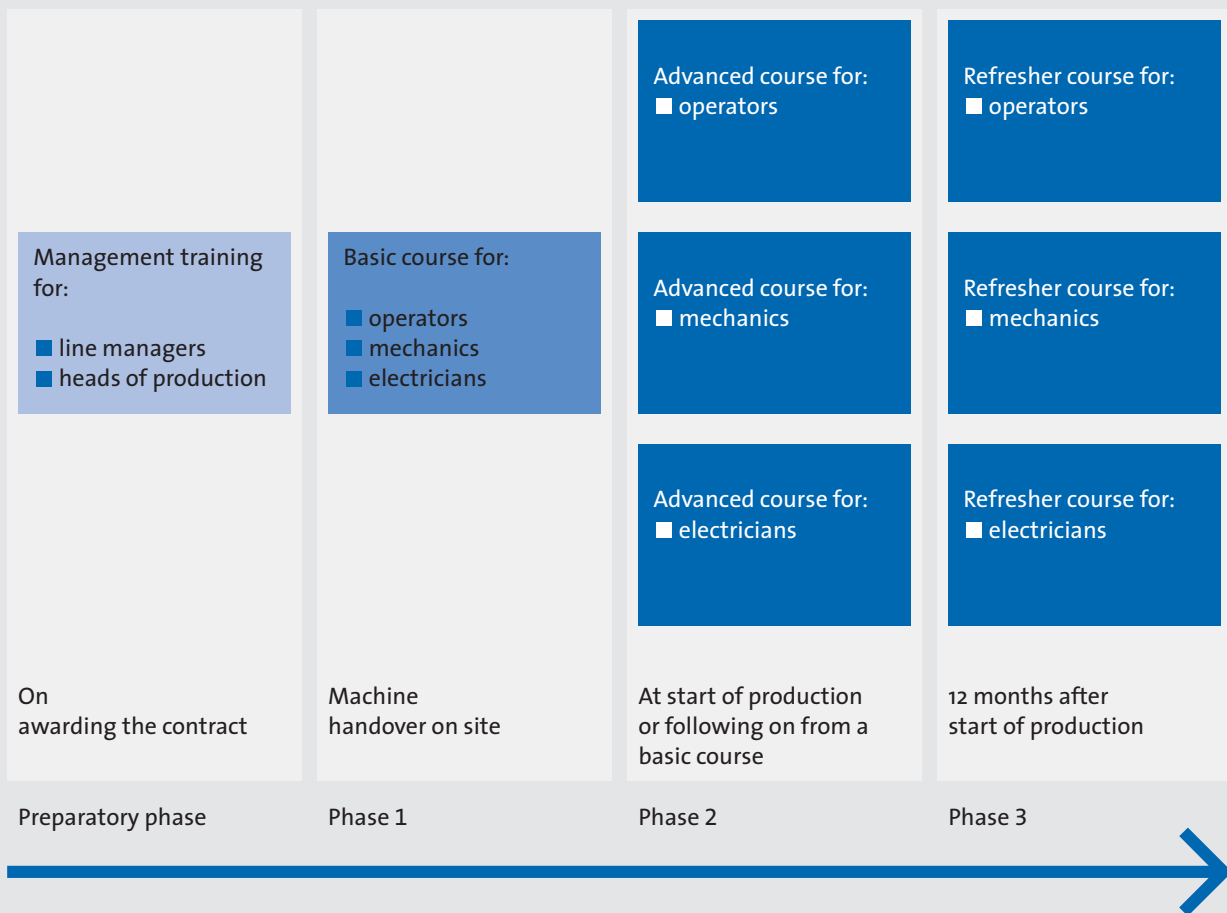
A Basic Course is provided for operators, mechanics and electricians attending to the machine. This course provides basic knowledge of the machine and the functional assemblies and control components. Instruction covering the most important maintenance and service tasks for the respective machine is also included.

### **Advanced courses**

Special in-depth courses are available for all target groups. These are comprised of group-specific Advanced Courses with Expert Courses available for reservation for individual participants which are aimed at mechanics, electricians and operators attending to on the machine, regardless of their role in the company. This series of seminars extends and builds up the various levels of basic knowledge of employees and provides thorough training on machine operations. Our experience has proved that it is worthwhile to back up the Basic Course at the KRONES training centre, with the Advanced Course on site at the start of production and then to build on the experience of working with the machine for a year with our Expert Course.



## Optimum Training Sequence



*Our multi-level training programme for different target groups provides the basis for the successful commissioning and operation of the new machines.*



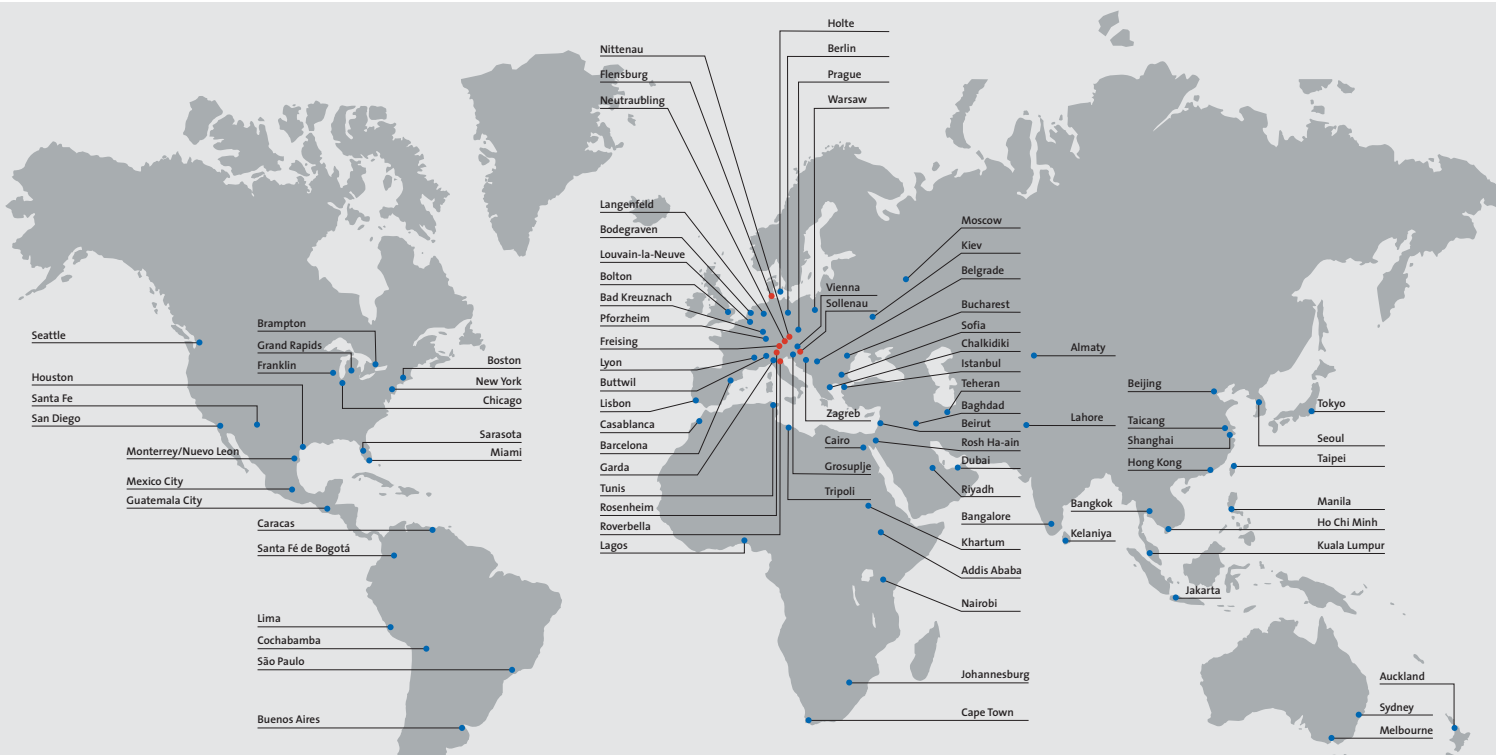
*Our small group format provides plenty of opportunity for questions and informal interaction. Any course can be held even for just one participant. Eight participants represents the upper limit for the KRONES Academy in order to maintain a top quality training experience.*

## Success Factors for KRONES Training

Training that meets your needs and provides a lasting and successful training experience can only be achieved when the organisation is right. There are certain basic conditions which maximise learning outcomes:

- **Group size**  
The seminars are designed for a maximum of eight participants. For courses which involve a lot of practical exercises, group sizes of four to six are recommended.
- **Composition of training groups**  
Learning objectives will be achieved only when groups are as homogenous as possible, as the interests of participants often differ when a range of target groups is involved.
- **A training environment free of interruptions**  
Participants should be released for the entire course for training which take place on site. Participants who are continually called out of training sessions will not be able to follow the modules which build on each other.
- **Operator specialisation**  
By deliberately limiting the training programme to one or two machines, the operator is able to become fully familiar with the machine in his care down to the last detail right from the start.
- **On-site availability of machines**  
On-site training is ideally held after commissioning, so that all functionalities are available. It's important to be able to use the machines for approx. 50% of the time for training purposes. Interruptions to production should be planned with the trainer.
- **Optimal training on training machines at the Academy**  
In order not to interfere with production, the KRONES Academy provides an optimal learning environment with training machines. This is particularly important for employees, who because of their skills, are considered to be essential for their own operations. By training off-site, you can extend your knowledge without interruption. Both employees and company gain from a successful learning experience.
- **Language unites**  
Language is an important means of accessing the course. That's why we provide professional interpreters for in-house and on site trainings. Where local interpreters are contracted by customers, they must be familiar with the machine technology and technical terminology.

## Bringing Skills to the Customer



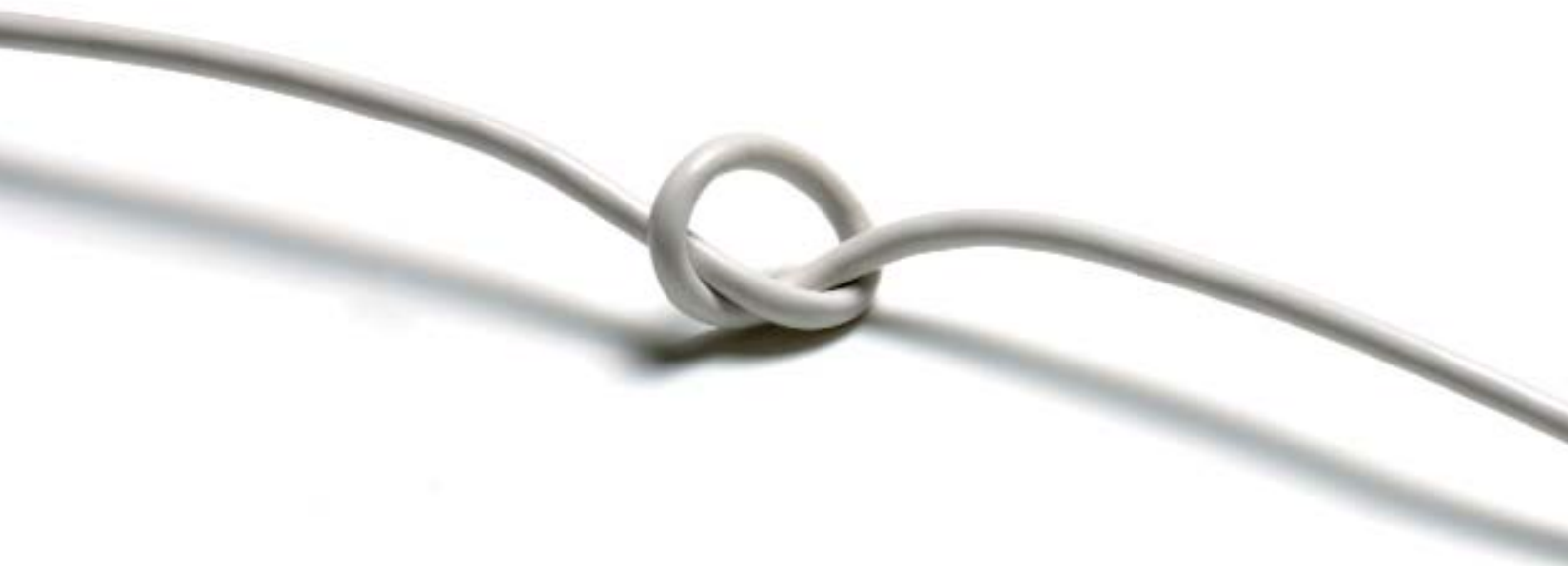
The KRONES Academy has over 50 qualified trainers worldwide. All our trainers are involved in the process of continuous professional development and are therefore trained in a didactic approach in order to cover your knowledge requirements.

As well as the headquarters of the KRONES Academy which is located at the Neutraubling site, training centres are established across the various continents.

The aim is to make our training contents accessible to you in your region and in your national language, delivered in the best possible localised and hands-on manner. You will of course receive a certificate on completion of each of our seminar programmes confirming your participation.

Please contact us to obtain a copy of our current training programme or visit our website at [www.krones.com](http://www.krones.com).





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