

SAHM SERVICE

SAHM Academy

More knowledge. More skills. More performance.



WINDING SOLUTIONS



Realizing your production's full potential – through expert training for your employees

With precision winders from SAHM, your production starts from a very strong position. But any production machinery is only as effective as the operators or maintenance staff who are working with it. To tap the full potential of your high-tech machinery, you also need employees who have received the necessary training to work with this specialized equipment. The SAHM Academy makes this possible with training courses, workshops and online programs that are customized to meet the qualification requirements of your staff on an individual and modular basis.

What does this mean for your company? Increased production efficiency, reduction of unplanned downtimes, improved product quality, and more highly motivated employees. Top training for your team is a key element of maximizing production performance.

Customized to your requirements

As a global specialist for winding processes – as well as for associated upstream and downstream applications – SAHM has unparalleled knowledge resources and technical experience. We are pleased to share this expertise with our customers. We can provide optimal training support for all types of staff – whether it's machine operators, supervisors, engineers or maintenance technicians. And in all of the support we offer, we're always focused on your specific requirements.

YOUR BENEFITS

- ✓ Improved operational safety
- ✓ Increased plant utilization
- ✓ Better value retention of plant and machinery
- ✓ Increased quality and productivity
- ✓ More highly motivated employees
- ✓ Increased competitiveness

Training: On-site or at our training center

SAHM's training programs are based on the latest product and application knowledge and are continuously being updated. The SAHM Academy can provide a comprehensive package of training services covering everything from engineering basics, to specific applications, to specialized machine operation, to full maintenance of all mechanical and electronic components in SAHM winders.

- Training is available at the SAHM Academy training center in Eschwege, Germany, or at your company
- Training courses in connection with factory acceptance testing
- Combined theory and practice directly on the machines with experienced trainers
- Limited number of participants for optimal learning results
- SAHM Training Certificate





Consulting

You're interested in optimizing or expanding your production activities? Or would like to establish a new production plant? With the SAHM Consulting service, we can provide you with comprehensive technical expertise and practical, on-site support. With our integrated understanding of systems and processes, we can help to identify new potential for your production and offer solutions for all activities connected with the winding process.

- Hands-on expert consulting at your site
- Identification of possible improvements
- Support for start-ups dealing with topics such as "winding processes" and "fiber development and characteristics"

Online training

Take advantage of our digital training support via chat and video conferencing. In online training sessions customized to your requirements, we can stream our expert knowledge directly to your production. You can benefit from our know-how anywhere in the world.

- Training at the workplace or to employees' remote locations
- No travel costs or absences
- Online training customized to your needs
- Personal support
- SAHM Training Certificate
- Online factory acceptance testing including employee training



SAHM Academy

Knowledge that makes a difference

Please contact us for an individual training offer:

Service Hotline +49 5651 804-256
service@sahmwinder.com



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The training content was tailored exactly to our needs. Our trainer was very competent and was able to convey the knowledge very well. Today, we can quickly complete many tasks ourselves. A great benefit for us.

J.D. Varner, USA

SUPERVISOR TRAINING

- Safety at the machine
- Advanced HMI training
- Process monitoring and error detection
- Training of your own personnel
- Determining winder parameters and material characteristics
- Optimizing package quality
- Adjusting package characteristics for optimal downstream processing
- Understanding and making the most of winder features



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OPERATOR TRAINING

- Safety at the machine
- HMI basics
- Getting the winder ready for production
- Safe machine operation
- Setting up the winding material
- Process monitoring and error detection
- Handling and storage of finished bobbins



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WINDING TECHNOLOGY

- Basics of winding technology
- Determining and converting winding ratios
- Winder potential and setting of options for optimized winding results
- Parameterizing and optimizing bobbin changes

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The transfer of know-how from SAHM experts to our production and maintenance teams has enabled our employees not only to learn about the equipment and technology, but also to develop an understanding of the winding process.

Fernando Eblagon, Portugal

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I learned a lot during our internal training. My colleagues and I have been able to improve many things that used to cause us problems.

James Ho, China

MECHANICAL MAINTENANCE TRAINING

- Inspections
- Planned maintenance
- Cleaning intervals for winders and individual components
- Error detection, diagnosis and correction
- Spotting worn-out components
- Winder optimization and overhaul
- Disassembly and assembly of a complete winding head
- Fine adjustment of process-specific components



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ELECTRICAL MAINTENANCE TRAINING

- Inspections
- Planned maintenance
- Replacement and adjustment of electronic components
- Error detection, diagnosis and correction
- Taking measurements on electronic components
- Software updates
- Precise error analysis
- Calibration of electronic components



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SAFETY

- Mechanical hazards
- Electrical hazards
- Thermal hazards
- Hazards from noise
- Hazards from rotating machine elements
- Evaluating hazards and determining risks
- Safe working practices at the winder

SAHM Customer Service Center.

360° service from our expert team.

Thousands of SAHM precision winders are in use around the world in a host of different industries. They have been designed and manufactured to deliver consistently high-quality winding performance around the clock. And to make sure it stays that way, we provide a comprehensive range of service support.



SAHM After-Sales & Repair

- Expert hotline support
- On-site servicing
- Planned maintenance / maintenance contracts
- Original spare parts service



SAHM Online Service Portal

- Remote service support
- Digital operating instructions
- Online support
- Transparent communication arrangements
- Access to maintenance videos (optional)



SAHM Academy

- Training offerings based on the latest product and application knowledge
- In-person training on-site or at the manufacturer – or remotely via chat and video
- Modernization and automation solutions
- Support in expanding production capacities with new winding equipment
- Installation of new winding/handling systems
- Demonstration machines for testing under actual production conditions
- Commissioning assistance for start-ups

Alterations and errors are excepted.



A MEMBER OF STARLINGER GROUP

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