



FORMCUTTER PLUS EXPERT TRAINING

Have you purchased a FormCutter Plus or already integrated it into your system and would now like to be able to carry out proper, first-class operation, maintenance and repairs?

IN THIS TRAINING YOU WILL LEARN EVERYTHING ABOUT THE FORMCUTTER AND ITS VARIANTS.

We first introduce you to the maintenance procedures and then put them into practice. This training is particularly mandatory for changing optical modules and all other qualified topics according to the service manual. It ensures smooth installation, replacement and operation.

Target group: Service technicians and commissioning engineers

Training location: Gaggenau

Goals:

- Operation and correction of parameterization
- Cutting tests
- Understand program flow and program adjustments
- Error analysis component replacement and commissioning

Duration: 3 days

Number of participants: Maximum 4

Seminar conclusion: After successfully completing the training, a certificate will be issued with the areas of focus learned.

Price on request



OUR TRAINING TEAM

Guido Pfrommer

Service technician

Our technicians are masters of their field and, through our training team, offer you many years of practical experience in the areas of commissioning, service and maintenance. We offer you exciting insights into the technology behind the product, you will learn how to use the product and the necessary specialist knowledge. Practical experience is everything for us.

TRAINING CONTENT

FormCutter Plus Expert

System structure

- Components FormCutter Plus
- System overview
- System variants

Connections

- Connections
- Media connections (cutting gas / water cooling)
- Fieldbus interface (input / output)
- Internal lines and interfaces

Software settings, menus and commands

- FormCutter Plus user interface
- Fieldbus interface communication test
- Settings system parameters
- Error messages

Installation

- Connect and start the control
- Control and connection
- Control cabinet / circuit diagram
- Cabling and tubing

optics

- Optics handling and cleaning Protective glass and focusing lens
- Working in the flowbox
- Cleaning, checking and functioning of the sensor insert
- Replacement of cutting head and / or axle
- Cutting head wearing parts

Parameter programming

- NC control and commands
- Process routines (speed, piercing, e.g.)
- NC sample program
- Figure adjustment and reprogramming (rotating, compressing, copying)
- Practical test of the figures

Exercises

- Distance measurement
- Cutting and cutting assessment
- Error images and elimination

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OUR TRAINING CENTERS DIRECTIONS AND HOTEL RECOMMENDATIONS

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