



Maintenance Training Advanced

Congratulations, you have a new machine. To keep it working as new, it is important that you properly maintain your new machine. This training is for you as a maintenance engineer and will teach you how best to maintain your machine. After the theory, we will train you hands- on at the machine. This way you will become familiar with the components used in the machine.

Training content

During a presentation we will give you theoretical information about the machine to be handled, like shim plan, flow reducers and 3D drawings. We will also take a look at the E-plan drawings, and how we coded the components. The spare and wear parts lists are being explained and we look at the machine manual.

After the presentation we go hands- on at the machine. We will show where the maintained components are mounted and how to maintain them. Use of the machine manual, which explains what to do and when, is important during this part of the training, and we cover the following: how to adjust a jig, how it's designed by our engineering department, the shim plan and the location of the shims. We will show you how to clean the tools and how to maintain them and we will pay attention to the pneumatics and cooling of the machine.

Results

- Familiar with the components to be maintained.
- A well-maintained machine has less production stop
- Maintenance staff becomes familiar with the machine
- The machine keeps running by using the maintenance plan
- Understanding how to maintain the machine

Preperation

The AWL trainer will send a personal invitation to every participant together with a selection of applicable chapters from the machine manual.

The training covers subjects like:

- How to use Eplan
- How to use the 3D and P&S drawing
- What to find in the manual
- How to find spare and wear parts
- The importance of a shim plan
- How to adjust a jig
- What a poke yoke is and where to find it in the machine
- How to maintain different components in the machine



Subject:	Maintenance Training Advanced
Target group:	Maintenance (process)
Duration:	2 hours theory, 2 hours practice
Max. participants:	4
Location:	On customer's premises (preferable) AWL-Techniek
Scope:	The scope of this training is maintenance advise
Pre knowledge:	Experience with adjusting jigs is greatly preferred
Requirements:	A meeting room with beamer is necessary for the presentation The machine has to be operational and available during the practical part of the training
Spoken language:	English, German
Language of course material:	English

■ □ □ *Beginner*

■ ■ □ *Advanced*

■ ■ ■ *Expert*

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