

masa

Milestone to your success.

Masa Customer Training

More
Knowledge
More
Success

Masa - your partner for the successful production of building materials products.

With intelligent and flexible solutions, Masa leads its customers to success.

Experience, reliability and passion are the basis for a long lasting partnership.

www.masa-group.com

Masa Customer Training.

Fit for practice.

One of the keys to increasing productivity and quality is continuous training for operators and maintenance personnel. Masa is a reliable partner!

The first training for the operating personnel takes place during commissioning. In addition, we offer refresher training as well as initial training from new staff, which can be customised to fit their needs.

The acquired know-how will pay off quickly: You and your employees only know how the true benefits of a Masa machi-

ne or plant is, if all functions, tricks and fine adjustments are known.

Training modules

Our training modules include machine-related courses (M modules) and courses focusing on electronics (E modules). All modules can be flexibly adapted in individual points and tailored to your needs. Special training packages are also available on request.

M-Module

Module	Content	Target group	Duration
M1: Basic I	<p>Presentation and explanation of the exact sequence of a work cycle of the machine (animated step-by-step production cycle)</p> <p>Documentation into important machine settings (e.g. vibration table, product release)</p> <p>Basics of process engineering</p> <p>Introduction to the visualization of the machine (F.A.S.T.) *</p>	Operating staff („beginner“)	1
M2: Basic II	<p>Instruction in general hydraulic, pneumatic and preventive maintenance</p> <p>Explanations on basic machine settings, hydraulic and pneumatic settings, hydraulic circuits and valve technology</p>	Maintenance personnel	1

* Only for systems with the visualization software F.A.S.T.

Knowledge pays: Benefit from our hands on approach to training. Modern education using modular software brought to you by competent training managers.

Training materials

Masa provides all participants with detailed training materials at the beginning of each training course.

The materials contain all relevant information with detailed figures and are used during the training courses.

Information and Registration

Would you like to request further information or book a Masa training course?

We are available for you:

Florian Schumacher

Head of Customer Training / Service Hotline

Phone: +49 2632 9292-666

E-mail: f.schumacher@masa-group.com

E-Module**

Module	Content	Requirements	Duration
E1: Basic	Mediation of the fundamentals of electronics Elimination of simple electrical faults	Experience operating Masa equipment	min. 3 days
E2: Advanced	Elimination of sophisticated electrical faults (Part I)	Experience operating Masa equipment Participation in the module „E1: Basic“ or qualified training as an electrician or similar	min. 3 days
E3: Professional	Elimination of sophisticated electrical faults (Part II) Perform online diagnostics Online diagnostics of frequency and servo drives	Experience operating Masa equipment Participation in the module „E2: Advanced“ Qualified training as an electrician or similar	min. 3 days

** We would like to point out that the contents of our training courses only refer to S7 controls.

Experience is our strength. Flexibility takes us forward.

Masa is a German born medium sized enterprise with over a hundred years' history. We are specialized in planning and construction of plants and machines for the building materials industry and today, we are a global leader.

We have an experienced service team responsible for both installation and commissioning of new plants and modification and maintenance of both Masa and other manufacturers units.

The "Masa" brand includes production facilities in Germany and sales offices around the world.

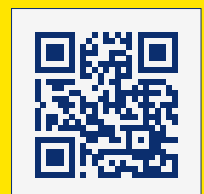
At our head office in Andernach between Koblenz and Cologne we develop and manufacture equipment to produce concrete blocks and pavers. A second location focused on the development and production of machinery and plants for concrete slabs, AAC blocks and sand lime bricks is in Porta Westfalica. Furthermore, there are subsidiaries worldwide, mainly involved in service: in the USA, China, Russia, India and Dubai, responsible for the Middle East.

Would you like more information regarding Masa delivery and performance programme?

Please find a detailed overview in our brochures you can download separately.

- Aerated concrete production
- Sand lime brick production
- Concrete slab production
- Kerbstone production
- Service

Use our download area at: www.masa-group.com



Location to contact for concrete block and paver production:

Masa GmbH
Masa-Straße 2
56626 Andernach
Germany

Phone +49 2632.9292-0

Location to contact for AAC, sand lime bricks and paving slabs production:

Masa GmbH
Osterkamp 2
32457 Porta Westfalica
Germany

Phone +49 5731.680-0

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www.masa-group.com