

KÄRCHER



KÄRCHER-MTEC

Kärcher Municipal Technology Education Center
Training programme 2022 – practical and needs-oriented.
www.kaercher-municipal.com/en/mtec

FROM PRACTICE FOR PRACTICE.

Knowledge ensures satisfied customers! Whether they are working in applications, sales or service. Only trained professionals are equipped to excite our customers about Kärcher and our products in the long term.

The Kärcher-MTEC training concept offers content on issues of municipal technology and our products, specially adapted to the needs of the respective target group. Our trainers have many years of experience and convey knowledge in a practice-oriented way that is precisely tailored to the group of participants.

Modular

Using modular training blocks, which intertwine and build on each other, we provide the ideal training for everyone, from novice to experienced professional. Current issues and new developments are incorporated flexibly and promptly into the training programme.

Thanks to the modular concept, we also design your customised training specially according to your requirements, and even on your premises - feel free to contact us!

Modern

Through the combination of live webinars with a trainer and in-person training, we offer a modern training concept, which combines the advantages of both types of training in a unique way. Thanks to a large number of workshops, including for the online modules, we achieve precisely the right balance between theory and practice.

Sustainable

The flexibly scheduled online modules get rid of travel time and costs, without compromising the quality of the training in doing so - they are the perfect addition to the traditional in-person training.

Our aim is the continuous further qualification of the participants, in order to guarantee the outstanding Kärcher service that our customers expect.

We look forward to seeing you!
Your Kärcher-MTEC team

Make a difference!



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CONCEPT

OBJECTIVES

We offer pre-configured or individual training content in our Reutlingen premises or at any location of your choice. To secure maximum training efficiency we combine modules and content on- and offline, matching the target group without demanding too much or too little from the participants.

In Reutlingen a service module is always combined with an application module for a holistic approach. It is not sensible to strictly differ between application and service, because recognizing false operation is mandatory for service technicians and helps to prevent damage to the machine. A trainer team of application specialists and experienced technicians work together to deliver the training content in the best way.

Also all modules can be booked individually, lots of them also as online training, to provide special training for your people no matter where.

Please contact us for your tailor-made training that we plan matching your demands with the content you need. We provide our experience to train your people in the most effective way.



NEW ALSO
ONLINE

DRIVER TRAINING

APPLICATION

OBJECTIVES

In accordance with statutory requirements, this expert training course covers everything from how to use our vehicles correctly and efficiently to mounting and operating the attachments. Our trainers take your specific situation into account – i.e. your vehicle type and your attachments – and provide training either at our premises or at any desired location. The knowledge you gain during this session will show you how best to use our vehicles to their full potential. We will also give you plenty of handy tips on health and safety in the workplace and how to prevent accidents.

TRAINING CONTENT

- Basic vehicle briefing in theory and practice
- Practice in a range of driving conditions and on different terrains
- Instructions for day-to-day servicing and maintenance in theory and practice
- Installing and removing attachments

REQUIREMENTS

- No particular prior knowledge is required.

TARGET GROUP

- Drivers
- Demonstrators
- Sales representatives
- Service fitters

VEHICLES

- All

TYPE

- In-person training
- Webinar with trainer

TRAINING LOCATION

- Reutlingen
- Custom upon consultation

DURATION

- One day

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.



NEW ALSO
ONLINE

LAUNCH TRAINING

OBJECTIVES

We support the start of your team in the Kärcher Municipal world. Up to 5 modules accompany you from arrival of the first machine in your market to the 50 hour service. Your team learns about operation, application and technical details and the knowledge is consolidated by practical on-site training organized by you.

TRAINING CONTENT

- Technical concept of the machine
- Operation concept
- Delivery information
- Preparation for hand over to customer
- Service concept
- Kärcher Municipal info systems

REQUIREMENTS

- No particular prior knowledge is required.

TARGET GROUP

- New Kärcher Municipal trading partners

VEHICLES

- All

TYPE

- Webinar with trainer
- On-site self-study

TRAINING LOCATION

- Webinar
- Location as desired (organised by client)

DURATION

- Up to 5 modules, 3 hours each
- 1-2 days, location as desired (organised by client)

LANGUAGE

- German
- English

We plan this training customised to your requirements. Feel free to contact us for further information.



NEW ALSO
ONLINE

SALES

SALES TRAINING

OBJECTIVES

From a beginner to an experienced professional – thanks to our modular training concept, building blocks can be combined on an individual basis in order to optimally support vendors in the successful sale of municipal vehicles. The possible combinations of webinars with trainer and in-person training guarantee the best possible transfer of knowledge and high flexibility in training planning. Modules with different thematic focuses that build on each other offer professional expertise for the marketing of our products and ensure your sales success in the long term.

TRAINING CONTENT

- Municipal technology and areas of application
- Product range and USPs
- Market and customer groups
- Cost/benefit arguments
- TCO – total cost of ownership

REQUIREMENTS

- No particular prior knowledge is required.

TARGET GROUP

- Sales representatives

VEHICLES

- All

TYPE

- In-person training
- Webinar with trainer

TRAINING LOCATION

- Custom upon consultation

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.

We plan this training customised to your requirements. Feel free to contact us for further information.



COMPACT CLASS

SERVICE

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. When providing repairs or servicing, being as professional and efficient as possible in our approach is beneficial for our customers.

Service training is designed so that you get to know and understand the technical design and the functionality of the vehicle components both in theory and in practice. Using practice-oriented examples, we provide you with the expertise to professionally and efficiently diagnose and rectify faults in modern vehicle systems.

TRAINING CONTENT

- Compact class system overview
- USPs and technical background
- Touch and feel - getting to know the machine
- Hydraulic and electrical systems
- Servicing and special service points
- Diagnostics/structured troubleshooting
- Kärcher service tool

REQUIREMENTS

- Prior knowledge of repairing mechanical, hydraulic and electrical systems (e.g. as trained agricultural machinery mechanic or equivalent). A laptop with the current Kärcher service tool installed must be brought along by the participant.

TARGET GROUP

- Service technicians

VEHICLES

- MIC 35
- MIC 42
- MC 80

TYPE

- In-person training

TRAINING LOCATION

- Reutlingen
- Custom upon consultation

DURATION

- Two days

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.



MC 130

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. When providing repairs or servicing, being as professional and efficient as possible in our approach is beneficial for our customers.

Service training is designed so that you get to know and understand the technical design and the functionality of the vehicle components both in theory and in practice. Using practice-oriented examples, we provide you with the expertise to professionally and efficiently diagnose and rectify faults in modern vehicle systems.

TRAINING CONTENT

- MC 130 system overview
- USPs and technical background
- Touch and feel – getting to know the machine
- Hydraulic and electrical systems
- Servicing and special service points
- Diagnostics/structured troubleshooting
- Kärcher service tool

REQUIREMENTS

- Prior knowledge of repairing mechanical, hydraulic and electrical systems (e.g. as trained agricultural machinery mechanic or equivalent). A laptop with the current Kärcher service tool installed must be brought along by the participant.

TARGET GROUP

- Service technicians

VEHICLES

- MC 130

TYPE

- In-person training

TRAINING LOCATION

- Reutlingen
- Custom upon consultation

DURATION

- Two days

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.



MC 250

SERVICE

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. When providing repairs or servicing, being as professional and efficient as possible in our approach is beneficial for our customers.

Service training is designed so that you get to know and understand the technical design and the functionality of the vehicle components both in theory and in practice. Using practice-oriented examples, we provide you with the expertise to professionally and efficiently diagnose and rectify faults in modern vehicle systems.

TRAINING CONTENT

- MC 250 new developments
- USPs and technical background
- Touch and feel – getting to know the machine
- Hydraulic and electrical systems
- Servicing and special service points
- Diagnostics/structured troubleshooting
- Kärcher service tool

REQUIREMENTS

- Prior knowledge of repairing mechanical, hydraulic and electrical systems (e.g. as trained agricultural machinery mechanic or equivalent). A laptop with the current Kärcher service tool installed must be brought along by the participant.

TARGET GROUP

- Service technicians

VEHICLES

- Kärcher MC 250

TYPE

- In-person training

TRAINING LOCATION

- Reutlingen
- Custom upon consultation

DURATION

- Two days

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.



NEW
ONLINE

MC 250 ONLINE

SERVICE

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. When providing repairs or servicing, being as professional and efficient as possible in our approach is beneficial for our customers.

The online service training combines webinars with a trainer and self-study in a new way, even without direct contact with the vehicle. The explanation of the technical design and the joint development of functionalities of the vehicle components ensure a fast and effective transfer of knowledge with the optimal expenditure of time and flexible planning.

TRAINING CONTENT

- MC 250 new developments
- USPs and technical background
- Hydraulic and electrical systems
- Servicing and special service points
- Diagnostics/structured troubleshooting
- Kärcher service tool

REQUIREMENTS

- Prior knowledge of repairing mechanical, hydraulic and electrical systems (e.g. as trained agricultural machinery mechanic or equivalent).

TARGET GROUP

- Service technicians

VEHICLES

- MC 250

TYPE

- Webinar with trainer

TRAINING LOCATION

- Webinar
- Custom upon consultation

DURATION

- Three modules, each three hours

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is 15.

We plan this training customised to your requirements. Feel free to contact us for further information.



SERVICE

HOLDER B/C SERIES

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. When providing repairs or servicing, being as professional and efficient as possible in our approach is beneficial for our customers.

Service training is designed so that you get to know and understand the technical design and the functionality of the vehicle components both in theory and in practice. Using practice-oriented examples, we provide you with the expertise to professionally and efficiently diagnose and rectify faults in modern vehicle systems.

TRAINING CONTENT

- Structure and functionality:
General introduction to the vehicle, operation, engine, wheel motors, brakes, servopump, PowerDrive drive, PTO shaft transmission, working hydraulics, electrical system, drive control adjustment
- Kubota Diagmaster diagnostics tool (for B 55, C 55, C 65 and C 70)
- Structured troubleshooting
- Servicing and maintenance

REQUIREMENTS

- Prior knowledge of repairing mechanical, hydraulic and electrical systems (e.g. as trained agricultural machinery mechanic or equivalent).

TARGET GROUP

- Service technicians

VEHICLES

- Holder B 55
- Holder C 55
- Holder C 65
- Holder C 70

TYPE

- In-person training

TRAINING LOCATION

- Reutlingen
- Custom upon consultation

DURATION

- Two days

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.



HOLDER S SERIES

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. When providing repairs or servicing, being as professional and efficient as possible in our approach is beneficial for our customers.

Service training is designed so that you get to know and understand the technical design and the functionality of the vehicle components both in theory and in practice. Using practice-oriented examples, we provide you with the expertise to professionally and efficiently diagnose and rectify faults in modern vehicle systems.

TRAINING CONTENT

- Structure and functionality:
General introduction to the vehicle, operation, engine, wheel motors, brakes, servopump, drive, PTO shaft transmission, working hydraulics, electrical system, drive control adjustment
- OPUS diagnostics tool
- Structured troubleshooting
- Servicing and maintenance

REQUIREMENTS

- Prior knowledge of repairing mechanical, hydraulic and electrical systems (e.g. as trained agricultural machinery mechanic or equivalent).

TARGET GROUP

- Service technicians

VEHICLES

- Holder S 75
- Holder S 100
- Holder S 130

TYPE

- In-person training

TRAINING LOCATION

- Reutlingen
- Custom upon consultation

DURATION

- Two days

LANGUAGE

- German
- English

NUMBER OF PARTICIPANTS

- The maximum number of participants is ten.



NEW
ONLINE

INTENSIVE DIAGNOSTICS AND TROUBLESHOOTING ONLINE

OBJECTIVES

Offering excellent service is the key to keeping customers satisfied and ensuring the problem-free operation of our vehicles. Effective and targeted troubleshooting is the key to a professional and fast approach. Short downtimes due to defects also ensure economic operation and minimise costs for the customer.

The online service training combines webinars with a trainer and group work in a new way, even without direct contact with the vehicle. The explanation of the approach based on practical examples and the joint development of diagnostic strategies ensure a fast and effective transfer of knowledge with the optimal expenditure of time and flexible planning.

TRAINING CONTENT

- Intensive diagnostics in mechanical/hydraulic/electrical systems
- Kärcher service tool
- Development of strategies for target-oriented diagnostics
- Structured troubleshooting based on practical examples
- Methods for ensuring that a repair is successful on the first attempt

REQUIREMENTS

- Knowledge of repairing mechanical, hydraulic and electrical systems on Kärcher and/or Holder vehicles.
- Experience in handling hydraulic/circuit diagrams

TARGET GROUP

- Service technicians

VEHICLES

- All Kärcher and Holder vehicles

TYPE

- Webinar with trainer

TRAINING LOCATION

- Webinar
- Custom upon consultation

DURATION

- Three modules, each three hours

LANGUAGE

- German
- English

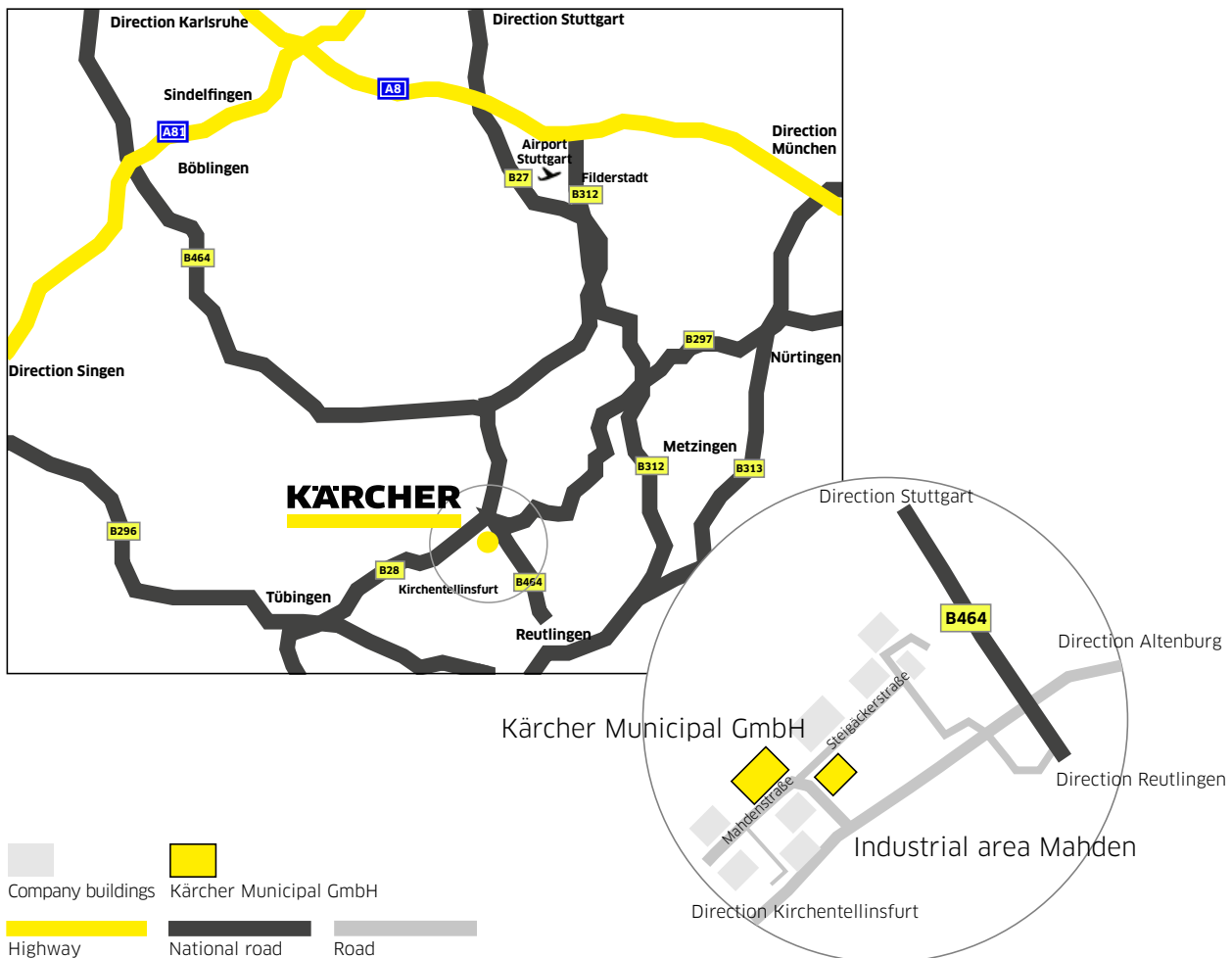
NUMBER OF PARTICIPANTS

- The maximum number of participants is 15.

We plan this training customised to your requirements. Feel free to contact us for further information.

DIRECTIONS

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Request training:

