

# Press release

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## MAHLE nominates the most climate-friendly workshops

- As part of the Climate Winners campaign, MAHLE Aftermarket, FabuCar, and Krafthand were on the lookout for ideas on climate protection in Germany's workshops
- Approximately 50 applications
- Two winners each receive a MAHLE A/C service unit with climate-friendly E<sup>3</sup> technology

**As part of the Climate Winners campaign, MAHLE Aftermarket, together with specialist portal FabuCar and workshop magazine Krafthand, have been searching for Germany's most climate-friendly workshops. The joint jury has now selected two climate winners from the approximately 50 applications. One of the winners is a workshop in Baden-Württemberg and the other is based in Bavaria. The top prize was a MAHLE A/C service unit with climate-friendly E<sup>3</sup> technology.**

"Workshops have really embraced the topic of climate protection—in terms of both workshop equipment and workshop facilities," said Oliver Werner, Sales Manager DACH at MAHLE Aftermarket. "We were impressed by the variety of submissions as well as the energy and creativity that the workshops invest in becoming climate friendly," added Philip Sternberg, who sat on the jury for FabuCar.

Jürgen Hachtel from Leuzendorf in Baden-Württemberg is the first prize winner—one of the two climate winners named by MAHLE. What particularly impressed the jury? His workshop is connected to the waste heat of a biogas plant. In addition, the workshop has a new, fully insulated building and a service water treatment system with a cistern. The workshop had also switched from pneumatic to electrical equipment. Florian Wimmer, from Tacherting/Bavaria was the other climate winner. He has introduced the same measures but heats his new workshop building with a modern woodchip heating system. Both winners can now enjoy using their A/C service unit from the MAHLE ACX series.

What makes these appliances so climate friendly and economical? E<sup>3</sup> technology, based on three components: With the patented E<sup>3</sup> fill process, the air conditioning system can be filled regardless of vehicle and ambient temperature. With the E<sup>3</sup> pump, the internal cleansing process for the vacuum pump, oil change intervals can be extended to up to 1,000 operating hours—a tenfold increase—and the annual oil change is no longer necessary. The advantage? Resources are saved and maintenance time and costs are reduced. In addition, the E<sup>3</sup> connect couplings allow the refrigerant to be fully recovered from hoses and service fittings. This prevents the release of any environmentally harmful refrigerant and reduces costs.

Third to sixth place went to Maximilian Peter from Morsbach-Erbilingen, Carsten Thiemeyer from Hilter, Stephan Häfele from Waltenhofen, and Peter Storch from Knetzgau. They will each receive a MAHLE OzonePRO device for hygienic cleaning of vehicle cabins.

When it comes to climate friendliness, MAHLE thinks beyond workshop equipment. MAHLE supports the objectives of the Paris Agreement and strives to significantly reduce its carbon footprint. The technology group has adopted company-wide binding reduction targets and will achieve carbon-neutral production by 2040. MAHLE's German production locations already achieved this goal in 2021.



Torsten Schmidt (Krafthand), Philip Sternberg (FabuCar), climate winner Jürgen Hachtel, and Oliver Werner (MAHLE) at the presentation of the first top prize



Oliver Werner (MAHLE), Philip Sternberg (FabuCar), and Florian Wimmer at the presentation of the second top prize



Chic: with its elegant design, Florian Wimmer's new ACX 450 blends perfectly into his bright and modern workshop

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## About MAHLE

MAHLE is a leading international development partner and supplier to the automotive industry. The technology group is now broadly positioned in the areas of powertrain technology and thermal management with a clear focus on future topics relating to mobility. As part of its dual strategy, MAHLE is working both on the intelligent combustion engine for the use of hydrogen and other nonfossil fuels and on technologies that will help the fuel cell and e-mobility achieve broad acceptance in the markets. The product portfolio of the company, which was founded in 1920, addresses all the crucial aspects of the powertrain and air conditioning technology. Half of all vehicles in the world now contain MAHLE components.  
#weshapefuturemobility

In 2020, MAHLE generated sales of approximately EUR 9.8 billion and is represented in over 30 countries with more than 72,000 employees in 160 production locations and 12 major research and development centers. (Last revised: 2020-12-31)