

vhf camufacture AG wins prestigious German Innovation Award 2023 in gold

EASE CLASS and AIRTOOL convince top-class jury

Ammerbuch, May 26, 2023 - The globally recognized German Design Council has honored vhf with the German Innovation Award 2023 in the category Medical Technologies in Gold. The jury awarded the innovative dental milling machines E5 and E4 of the new EASE CLASS by vhf in combination with the patent pending AIRTOOL. The official award ceremony took place on May 23, 2023 in Berlin and was celebrated in the presence of numerous representatives from politics, business and society.

The EASE CLASS was presented to the world public by vhf only a few weeks ago and can already boast a highly esteemed and widely known award with the German Innovation Award 2023 in Gold. Looking at 650 entries from 22 countries, vhf succeeds in making an excellent start for the new E5 and E4 dental milling machines. "We were aware that the new product line in combination with the novel AIRTOOL would be a groundbreaking innovation for the dental industry," says Lucas Kehl, Head of Product at vhf camufacture AG. "We are all the more pleased that this was also assessed by the independent expert jury of the German Innovation Awards and honored accordingly. For vhf and the EASE CLASS, this is a huge success and a great recognition for the development work of several years. We are all really proud of this. Furthermore, the award is another proof for the innovative strength of vhf and at the same time incentive and motivation for us to develop many more innovations made in Germany, true to our motto Creating Perfection".

The EASE CLASS from vhf stands for high-quality dental restorations in combination with simplicity. The special feature of the five-axis circular milling machine E5 and the four-axis wet grinding machine E4 is that the two dental milling machines do not require any compressed air at all. This is made possible by the innovative AIRTOOL, for which vhf has applied for a patent: a dental milling tool equipped with turbine blades that generates a strong air flow due to the high speeds of the high-frequency spindle. In this way, the workpiece remains free of chips and dust. The absence of an external compressed air connection or built-in compressor gives the E5 and E4 dental milling machines several advantages at once: they are comparatively light and compact. They offer maximum freedom in the choice of installation location. And they prove cost-efficient to purchase and operate without compromising on quality. In combination with the intuitively operated DENTALCAM software, the vhf E5 and E4, together with the ingenious AIRTOOL, represent an all-round successful entry for dental technicians, practice labs and laboratories and enable an easy digital workflow.

Image material



Lucas Kehl, Head of Product, vhf manufacture AG proudly presents the German Innovation Award 2023 in Gold at the award ceremony in Berlin. The jury awarded the innovative dental milling machines E5 and E4 of the new EASE CLASS from vhf in combination with the patent pending AIRTOOL.



Dental prosthesis made easy - for dentists, practice labs and laboratories. With the EASE CLASS from vhf, the previous requirement for compressed air is history, because the new vhf milling machines E5 and E4 enable the production of high-quality dental restorations without compressed air and independent of location. This is made possible by the innovative AIRTOOL (patent pending by vhf), which takes over the function of compressed air with its turbine blades.

About vhf camfacture AG

vhf is a leading manufacturer of modern CNC milling machines and high-quality milling tools as well as a provider of intuitive CAM software. The proven mechanical engineering specialist with headquarters in Ammerbuch near Stuttgart has been offering complete milling solutions for more than 35 years - and all from one source. With international locations in New York and Shanghai, the vhf group currently employs more than 350 people and has successfully established itself as a solution provider for CNC manufacturing in the dental sector and in the advertising technology sector, as well as in industry. In Baden-Württemberg, vhf develops, designs and produces all machines and precision tools at the main location itself. True to the motto *Creating Perfection*, this means for vhf customers best quality made in Germany paired with excellent service and support.

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About the German Innovation Award

With the German Innovation Award, the German Design Council honors innovative products, detailed solutions and processes that are internationally and cross-sectorally distinguished above all by user-centeredness and added value compared to previous solutions, and makes outstanding achievements visible to a broad audience.

The German Design Council has been operating since 1953 as the world's leading competence center for communication and knowledge transfer in the field of design, brand and innovation. With international offerings, support for young designers and memberships, it is part of the global design community and has always contributed to establishing exchange and networks worldwide. Through events, congresses, competitions, jury meetings and expert circles, the German Design Council networks its members and numerous other international design and brand experts, promotes discourse and provides important impulses for the global economy. Its membership currently includes more than 350 companies.

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