

Dental milling machines and grinding machines from vhf.



Find the perfect machine for your lab or practice.



EASE CLASS



PERFORMANCE CLASS



HIGH END CLASS

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vhf offers the right CAM solution for every dental laboratory and every practice. Because whether you are dry or wet processing – we have the perfect machine for you, with which you are optimally positioned for the future.



		E3	E4	E5	N4+ K5+ S5			Z4	R5
MATERIAL FORM	DISCS			✓		✓	✓		✓
	BLOCKS		✓	✓	✓	✓	✓	✓	✓
	ABUTMENTS		✓ No metals	✓ No metals	✓	✓	✓	✓	✓
	THERMO FORMING FOIL	✓		✓ ¹					
MACHINING	DRY ²	✓	✓	✓		✓	✓		✓
	WET ²		✓		✓		✓	✓	✓
OPERATION WITHOUT EXT. COMPRESSED AIR		✓	✓	✓				✓	
INDICATION VARIETY		●○○	●●○	●●○	●●○	●●○	●●●	●●○	●●●
COMFORT		●●○	●●○	●●○	●●○	●●○	●●○	●●●	●●●
TYPICAL FIELD OF APPLICATION	PRACTICE & PRACTICE LAB	●●●	●●●	●●●	●●○	●●○	●○○	●●●	●●●
	LAB & MILLING CENTER	●●●	●●○	●●●	●●●	●●●	●●●	●○○	●●●
DETAILED PRODUCT INFORMATION									
		<p>Our EASE CLASS machines have in common their freedom from compressed air, their compact design with low weight, and their service-friendly concept: Premium dental restorations made easy.</p> <p>The E3 is our new special machine for efficient trimming of deep-drawn aligners. It gives you first-class results in the shortest possible time, without time-consuming re-working.</p> <p>The E4 was specially developed for an easy entry into chairside production. As a wet grinding machine with dry milling option, it enables precise grinding and milling of blocks.</p> <p>With the E5, our five-axis dry milling machine for discs and blocks, you can achieve outstanding milling results – all with extremely easy handling.</p>			<p>Our PERFORMANCE CLASS machines are the top performers in your dental lab with which you can work particularly efficiently. Here we offer pure dry or wet processing machines as well as a combination thereof.</p> <p>K5/K5+ are our compact and high-quality specialists for dry machining. Its optimal complement is the N4+ for wet-machining blocks. As a duo, almost all indications can be covered with these two machines.</p> <p>The S5 is a dry milling machine and features an eight-fold material changer. In addition, it can be used for grinding and milling glass-ceramics or prefabricated abutments with an optional wet grinding unit.</p>			<p>The HIGH END CLASS machines are our highly automated top-of-the-line models that guarantee the ultimate user experience.</p> <p>The Z4 is the smart digital dental practice solution for manufacturing restorations from block materials and prefab abutments in the integrated workflow.</p> <p>The R5 is vhf's flagship machine which offers maximum flexibility due to a hybrid workflow of wet/dry machining and its material changer.</p>	

¹ in preparation | ² suitable materials for dry machining: plastics, wax, model plaster, zirconia, composites, CoCr • suitable materials for wet machining: glass ceramics, titanium • suitable materials for wet and dry machining: plastics, zirconia, composites, CoCr • the exact overview of the released materials per machines can be found in the respective factsheet.