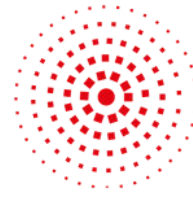
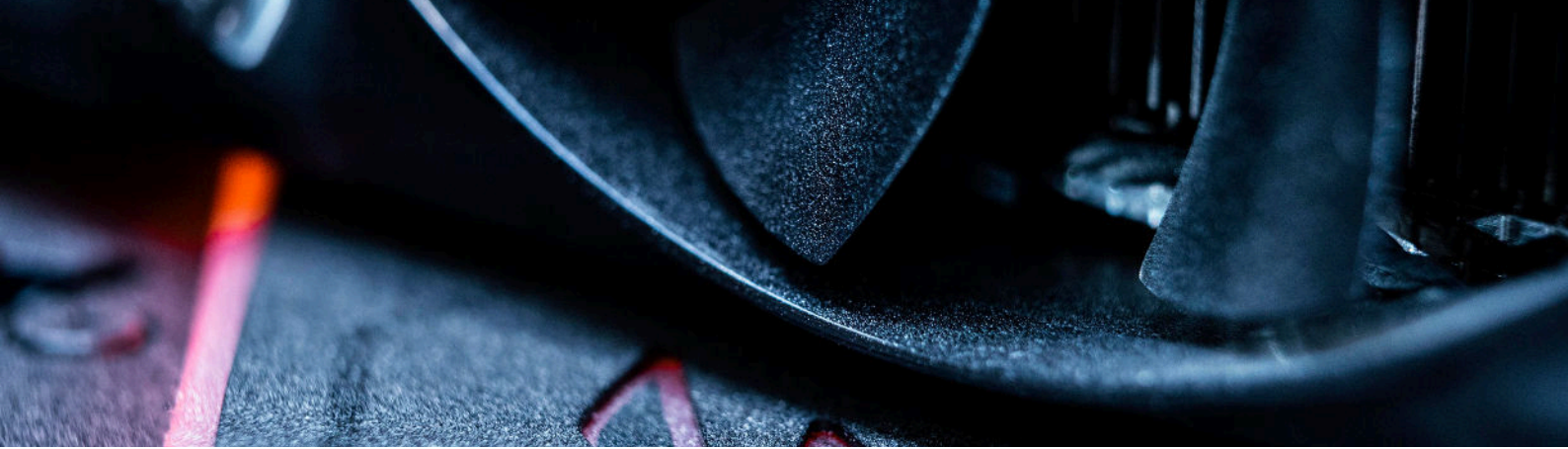


# MULTI-PROCESS HEAT TREATMENT FURNACE ADDITIVE MANUFACTURING DEBINDING + SINTERING



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TECHNOLOGIES



## For industrial and laboratory manufacturing

- ✓ Multi-material post-processing
- ✓ Usable volume 20 L High modularity
- ✓ Neutral or reducing gas 100% H<sub>2</sub>

## 100% system accessibility Low operating costs

- ✓ Open-access programming and data acquisition (Open Data)
- ✓ Optimised energy consumption
- ✓ Ergonomic and secure loading station

Réf*	VIK-200
Temperature	1400°C continuous max
Heating rate ranges	Debinding: << 1°C/min Sintering: up to 10°C/min
Process atmospheres	Neutral Mixed gas < 5% H <sub>2</sub> 100% H <sub>2</sub> optional
Uniformity	<±5°C
Pressure	900 mbar Abs Primary vacuum Secondary vacuum optional
Maximum load weight	10 kg
Volume	20 L
Footprint	< 2 m <sup>2</sup>
Modular loading zone	Flexibility of support trays (number and geometry)
Intuitive programming	Temperature, gas, flow rate, unlimited recipes
Process data traceability	Data storage and processing in .csv format
Process chamber	Hot chamber without condensate / contamination-free

\* Subject to technical modifications



Let's innovate together to reinvent today's materials and discover tomorrow's.

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