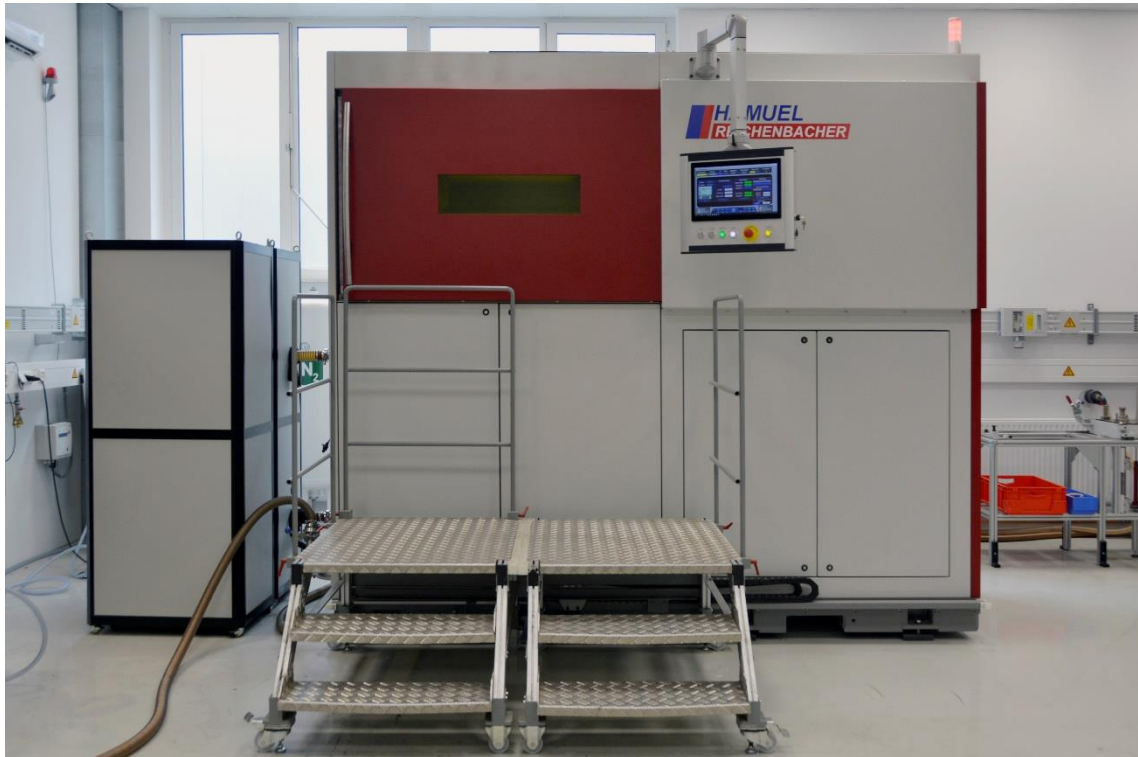


DEMONSTRATION MACHINE

AMS 400 | Year of build 2021 | MNR 4820



Machine design, technical data:

- Build volume: 400 x 400 x 500 mm
- Layer thickness: 30 - 150 μm
- Laser system: 1 x fiber laser with 1 kW
- Max. scanning speed: 20 m/s
- Focus diameter: 90 - 500 μm
- Printing temperature of build and powder plate: max. T = 200 °C
- Printing temperature of build and powder chamber (segmented): max. T = 200 °C
- Protective gas: nitrogen / argon
- Software compatibility: Siemens NX AM / Materialise Magics
- Dimensions (W x L x H): 3,350 x 3,070 x 3,050 mm
- Open system for full flexibility
- High flexibility in the design of your production
- Easy scaling of your production
- Simplified process flows
- Development of your own additive manufacturing expertise

DEMONSTRATION MACHINE

AMS 400 | Year of build 2021 | MNR 4820



Components are manufactured on the AMS 400 using the L-PBF process (selective laser melting).



With integrated powder preparation and protective gas system.

Contact person: Dr. Alexander Kawalla-Nam
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Phone: +49 9561 599-116
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The parts are handled outside the build space.



The transfer between the processing steps is semi-automatic.

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Dimensions (W x L x H): 3,350 x 3,070 x 3,050 mm.



Rear view of the AMS 400 with optimal accessibility for maintenance work.

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Safety is also a top priority with the protective gas system (nitrogen N2).



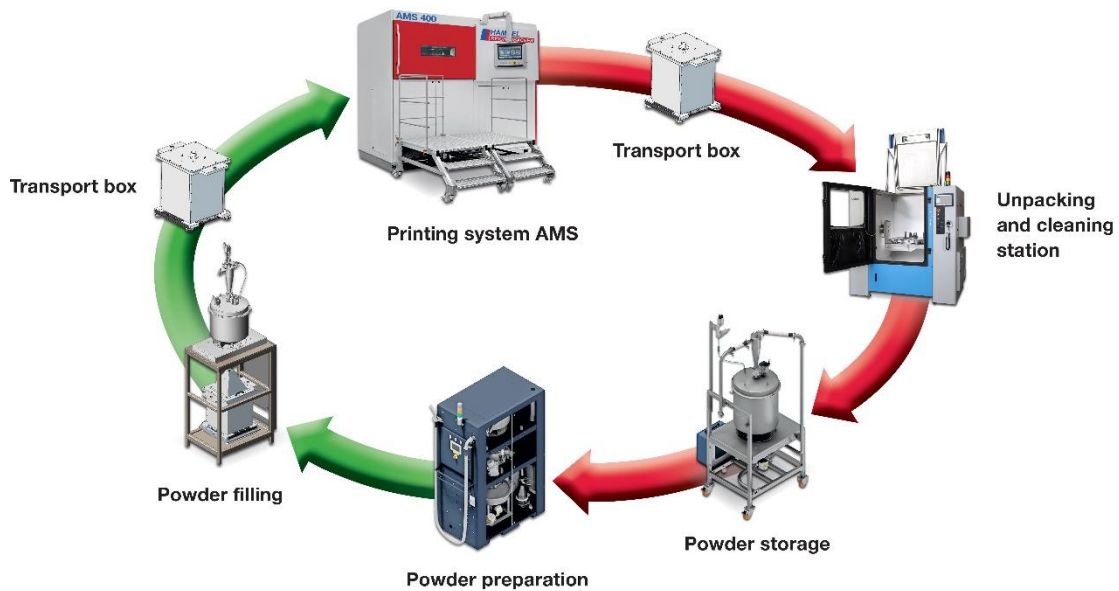
Scalable and modular design of the 3D printer according to your requirements.

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DEMONSTRATION MACHINE

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AMS 400 process chain: compact, comprehensive solution.

Total price for the machine:

Price on request

Including transport and commissioning for locations in Germany.

Please do not hesitate to contact us if you have any questions or require further information.

This sale is subject to errors and defects. We reserve the right to invoke the reservation of error in the event of any errors or mistakes relating to the offer or description of the machine. The machine is sold in its current condition.

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