

DEMONSTRATION MACHINE

ECO HybriDX-LT | Year of build 2023 | MNR 4933



Machine design, technical data:

- The HybriDX-LT combines industrial 3D printing with precise 5-axis machining, which can be performed during or after the printing process.
- Milling unit: Cardan-mounted working head with 14 kW and a swivel range of up to 46°.
- Printing unit: Suitable for a wide range of printing tasks thanks to its lightweight construction, small melt volume, wide nozzle diameter and high output capacity.
- Printable materials: Suitable for the additive manufacturing of thermoplastics with and without carbon fibre/glass fibre reinforcement.
- An automatic plate changer for 12 tools is pneumatically fed into the work area and is integrated on the left side of the machine bed.
- A two-fold pick-up for additional units is installed in the machine room.
- Aluminium vacuum table surface and heated pressure plate.
- Steel strips with fittings and threaded bushings.
- Machining dimensions in X/Y/Z: 1,885 (1,700) x 900 x 600 mm.
- Control: Sinumerik ONE, NCU 1740
- Additional accessories: 1 cooling unit for the milling spindle, separate air conditioning unit in the control cabinet, dry air material dryer.

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Fixed, low-vibration portal frame construction with integrated fixed machining table.



Loading takes place from the front.

Contact person: Dr. Alexander Kawalla-Nam
Department: Head of Additive Manufacturing Technologies
Phone: +49 9561 599-116
E-Mail: alexander.kawalla-nam@reichenbacher.de

Reichenbacher Hamuel GmbH
Rosenauer Straße 32
D-96487 Dörfles-Esbach
www.reichenbacher-hamuel.de

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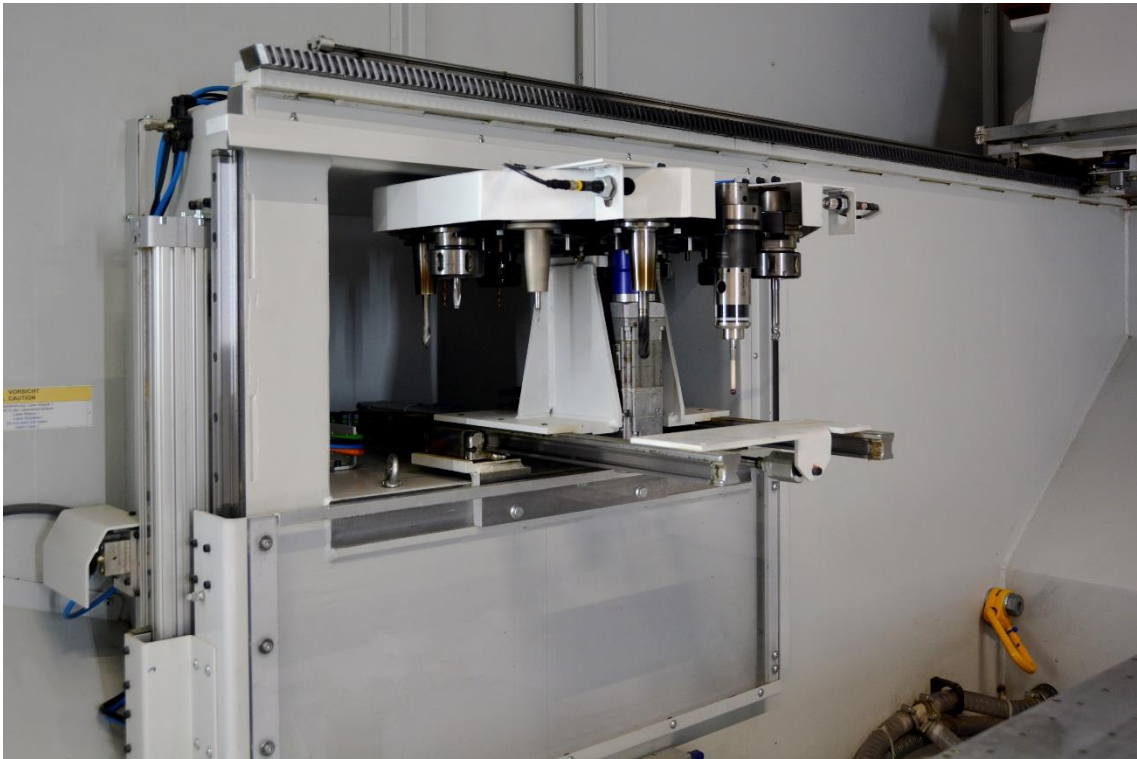
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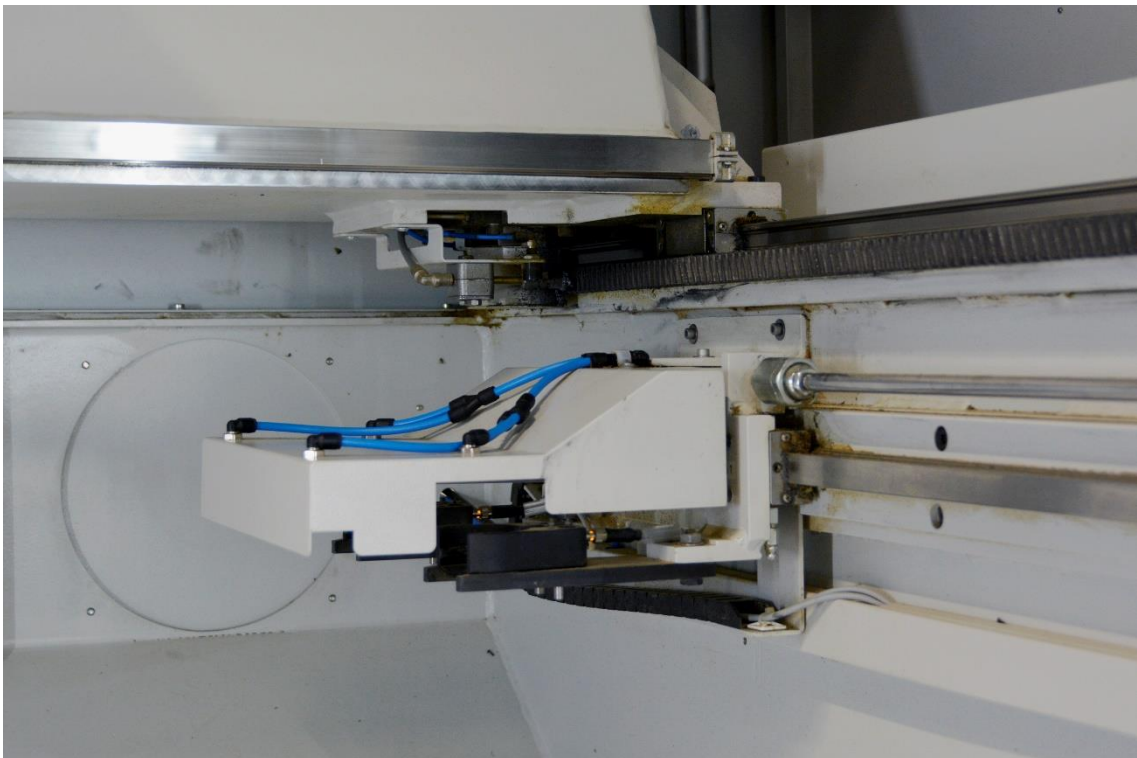
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An automatic disk changer for 12 tools is pneumatically fed into the working area.



A 2-fold pick-up for additional units is installed in the machine room.

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Pneumatic distributor with 4 connections on the left and right in the front table area.



Additional equipment: Simplified tool breakage monitoring on the right-hand side inside the machine.

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Milling unit: Cardan-mounted working head with 14 kW, swivels down to 46°.

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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