



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 607-02111533

DMC 125 U LS5

DECKEL MAHO

Overview and Technical Data:

DECKEL - DMC 125U LS-5 overhauled in 2013

DMG DECKEL

DMG MORI SEIKI

Year of Build: Jan 2002

Rebuild year: Jan 2013



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Description:

Reference Specification Sheet: The **DMG DECKEL DMC 125U LS-5** by **DMG DECKEL** is widely recognized as a high-precision **Universal Machine Centres** for demanding manufacturing applications. Typical for this series is the proven **MillPlus** CNC control. This unit was successfully brokered via Asset-Trade. The verified technical specifications and photo documentation serve as a reliable market and valuation benchmark for buyers and sellers.

Technical Key Facts & Specifications

Manufacturer	DMG DECKEL
Model	DMC 125U LS-5
Category	Universal Machine Centres
CNC Control	MillPlus
Year of Build	2002
Spindle Speed	10.000 RPM
Tool Magazine	180 Pockets
Travel Paths (X/Y/Z)	X: 1250 mm / Y: 880 mm / Z: 800 mm
Spindle Hours	44.364 hrs

Status: Brokered & Sold (Archive Reference)

DMG DMC 125u Hi Dyn with 5x pallet station - 5 axis machining center

Control Heidenhain MillPlus IT

Machine was in early 2013 partly overhauled see measurement protocol:

- Reconditioned pallet carrier
- New tool gripper &
- New Springs in all axes
- C-axis motor
- B-axis dismantled and belt replacement & new energy supply
- Z-axis ball screw & new bearing
- Ground pallet supports



- New X + Z sliding plates

Machine hours 92,636

Spindle hours 44364

Further Details:

- Number of pallets: 7
- Pallet size: 800 x 1.000 mm
- Pallet load: 1000 kg
- Pallet exchange in 38s
- X axis 1,250 mm
- Y-axis 880 mm
- Z-axis 800 mm
- NC rotary table: 0,001 ° C / 360 °
- NC Swivelling Spindle: B 0-187 °
- rapid traverses X / Y / Z 40,000 mm / min
- Turning speed: max. 10,000 U / min.
- Gear stages: direct drive
- IKZ 40 bar
- Magazine positions: 180
- Tool fixture: SK 50
- Tool diameter with / without adjacent tools: 80/230 mm
- Tool length: max. 385 mm
- Tool weight: max. 20 kg
- Chip-to-chip time: 11 - 16 s

Looking to sell a used DMG DECKEL machine?

Asset-Trade provides free, expert machinery valuation for your used DMG DECKEL. We market your equipment directly to our global network of over 100,000 verified industrial buyers.

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Technical Data:

Technical Data:

Control: MillPlus
Machine Hours: 92.636 hrs.
Spindle Hours: 44.364 hrs.
Spindle Speed: 10.000 rpm
Tool Capacity: 180 x

Travels:

X-Axis: 1.250 mm
Y-Axis: 880mm
Z-Axis: 800 mm

Buyer Information:

Availability: Sold
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Buyers Premium: 15 %
Location: Germany



Images:



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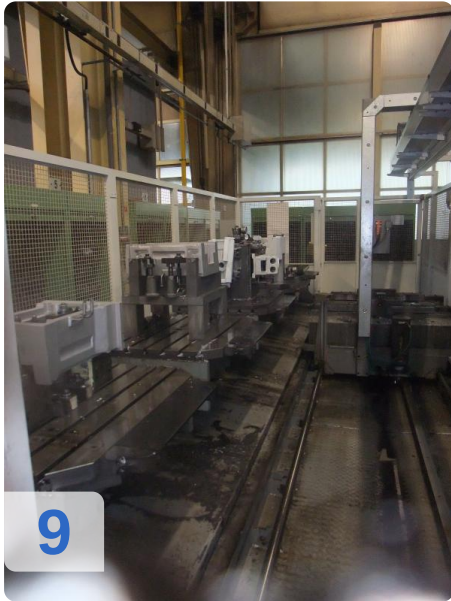
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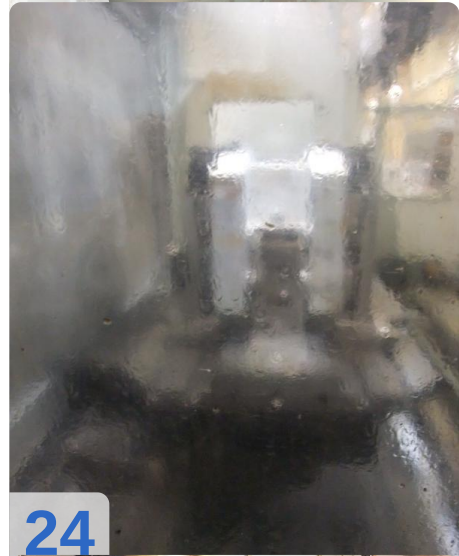
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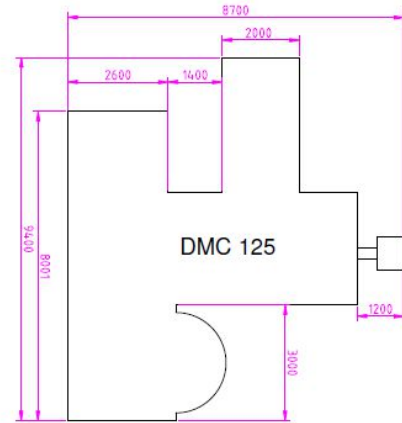
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