

Image not found or type unknown



Ref. No.:

1426-06291612

Overview and Technical Data:

SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder

SCHNEEBERGER

Used SCHNEEBERGER Maschinen | Asset-Trade

Year of Build:

Jan 2008

Description:

Used SCHNEEBERGER Gemini DMR - AWL

5 axes CNC tool grinding machine

CNC control Fanuc 160i MB

Technical data

- Travels - Glass scales X, Y, Z
 - X-axis 400 mm / 20'000 mm/min
 - Y-axis 300 mm / 5'000 mm/min
 - Z-axis 280mm / 20'000 mm/min
 - Resolution X/Y/Z : 0,0001 mm
- Centre height: 210 mm
- Spindle:
 - Spindle speed: 10000 Rpm
 - Drive power 15KW
 - Grinding wheel holder: HSK 50
 - Wheel diameter up to: 50-250 mm
 - Grinding wheel changer 8 pieces
 - Grinding wheel button
- Other
 - CO2 fire extinguishing system
 - 3D tracer
 - Hydr. voltage ISO 50
 - Network connection
 - Interface to Zoller measuring devices
- Grinding software Standard-WZ

- Kennermetal-Hertel SE, TX, TF, Unidrill B9XX
 - Sandvik
 - Profile tools
 - Woodworking tools
 - 3D simulation
-

The SCHNEEBERG GEMINI DMR is a high-performance 5-axis CNC grinding machine with high performance and autonomy for the serial production of end mills, drills, profile tools, profile grinding of pinion cutters and hob peeling cutters, as well as production grinding tasks such as profile grinding and flat grinding.

The gemini is the 5-axis CNC grinding machine for the serial production of cutting tools. Complete processing around OD and face, up to 300 mm cutting length, diameter up to 300 mm, maximum workpiece length that can be clamped 400 mm.

Cutting tools such as end mills, ball nose cutters for mold making, high-performance drills, reamers and profile end mills are all part of the standard requirement.

There are specific software packages, grinding processes and clamping systems for the production of shaper cutters with highly dynamic segmented hob grinding, the regrinding of gear cutting tools, end mills, shaper cutters and bevel gear cutters.

CNC grinding of knives for the paper, foodstuffs and plastics industries, profile grinding, cylindrical grinding and surface grinding.

Technical Data:

Technical Data:

Control:
[Series 16i](#)

Dimensions and Weight:

Height:
220 mm
Length:
3.000 mm
Width:
2.500 mm
Weight:
8.000 kg

Buyer Information:

Condition:
[Very good condition](#)
Available:
[Sold](#)
Sold as:
[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

Images:

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

1

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

2

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

3

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

4

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

5

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

6

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

7

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

8

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

9

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

10

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

11

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

12

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

13

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

14

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

15

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

16

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

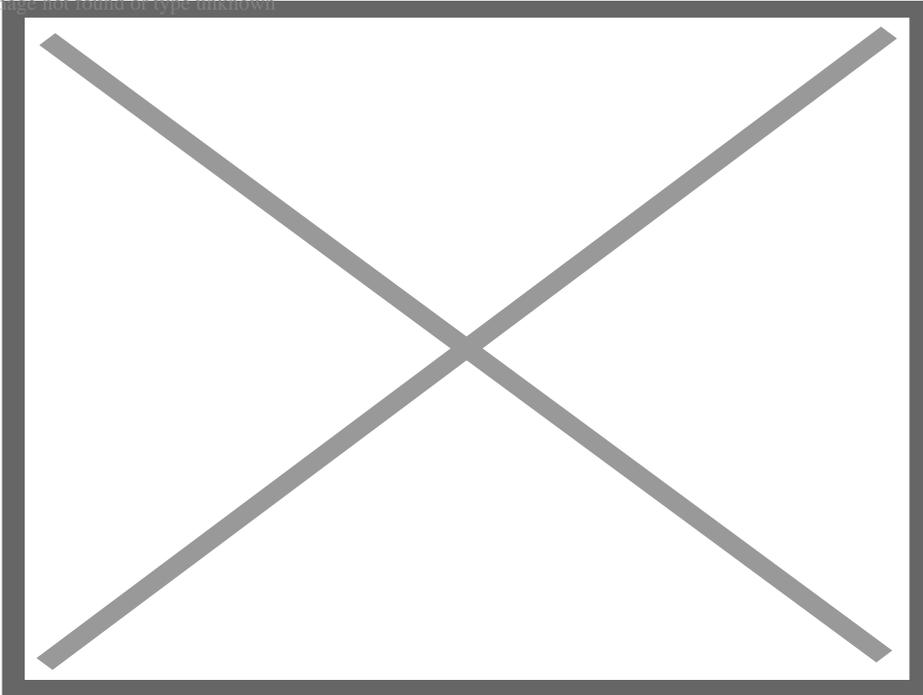
17

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade

18

Video:

Image not found or type unknown



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

Web.: <https://ns1.asset-trade.de/en>

Ref. No.:
1426-06291612

Overview and Technical Data:

SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder

SCHNEEBERGER

Used SCHNEEBERGER Maschinen | Asset-Trade

Year of Build:
Jan 2008

Description:

Used SCHNEEBERGER Gemini DMR - AWL

5 axes CNC tool grinding machine

CNC control Fanuc 160i MB

Technical data

- Travels - Glass scales X, Y, Z
 - X-axis 400 mm / 20'000 mm/min
 - Y-axis 300 mm / 5'000 mm/min
 - Z-axis 280mm / 20'000 mm/min
 - Resolution X/Y/Z : 0,0001 mm
- Centre height: 210 mm
- Spindle:
 - Spindle speed: 10000 Rpm
 - Drive power 15KW
 - Grinding wheel holder: HSK 50
 - Wheel diameter up to: 50-250 mm
 - Grinding wheel changer 8 pieces

- Grinding wheel button
 - Other
 - CO2 fire extinguishing system
 - 3D tracer
 - Hydr. voltage ISO 50
 - Network connection
 - Interface to Zoller measuring devices
 - Grinding software Standard-WZ
 - Kennermetal-Hertel SE, TX, TF, Unidrill B9XX
 - Sandvik
 - Profile tools
 - Woodworking tools
 - 3D simulation
-

The SCHNEEBERG GEMINI DMR is a high-performance 5-axis CNC grinding machine with high performance and autonomy for the serial production of end mills, drills, profile tools, profile grinding of pinion cutters and hob peeling cutters, as well as production grinding tasks such as profile grinding and flat grinding.

The gemini is the 5-axis CNC grinding machine for the serial production of cutting tools. Complete processing around OD and face, up to 300 mm cutting length, diameter up to 300 mm, maximum workpiece length that can be clamped 400 mm.

Cutting tools such as end mills, ball nose cutters for mold making, high-performance drills, reamers and profile end mills are all part of the standard requirement.

There are specific software packages, grinding processes and clamping systems for the production of shaper cutters with highly dynamic segmented hob grinding, the regrinding of gear cutting tools, end mills, shaper cutters and bevel gear cutters.

CNC grinding of knives for the paper, foodstuffs and plastics industries, profile grinding, cylindrical grinding and surface grinding.

Technical Data:

Technical Data:

Control:
[Series 16i](#)

Dimensions and Weight:

Height:
220 mm
Length:
3.000 mm
Width:
2.500 mm
Weight:
8.000 kg

Buyer Information:

Condition:

[Very good condition](#)

Available:

[Sold](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

Images:

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
1

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
2

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
3

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
4

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
5

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
6

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
7

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
8

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
9

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
10

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
11

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
12

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
13

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
14

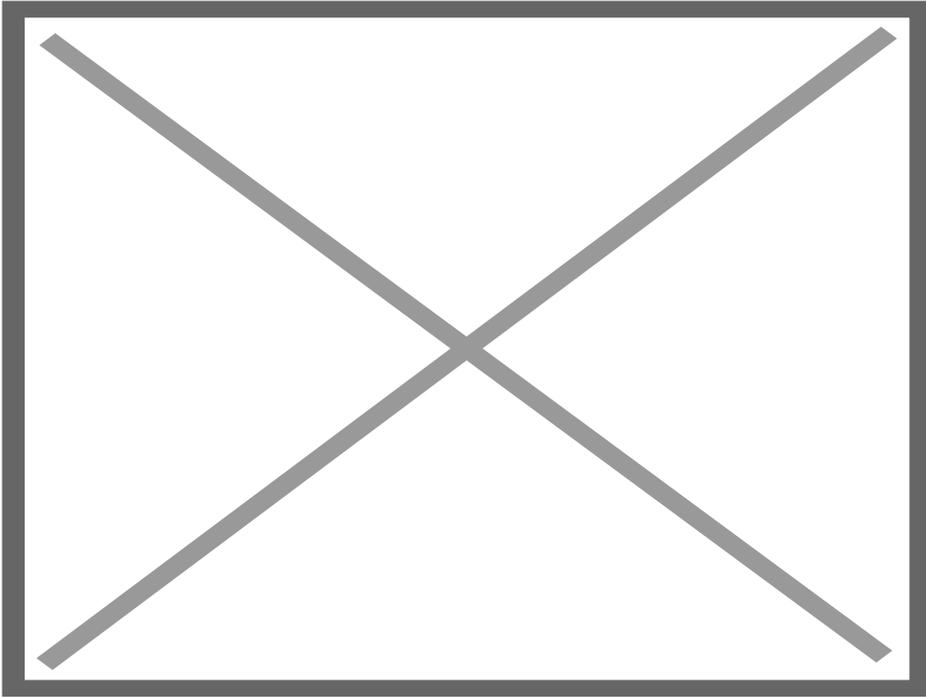
Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
15

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
16

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
17

Second Hand SCHNEEBERGER Gemini DMR - AWL 5-Axis CNC tool grinder for Sale Cheap | Asset-Trade
18

Video:



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

Tel.: +49 2151 32500 33

Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

Web.: <https://ns1.asset-trade.de/en>

Generated on 04.03.2026

© Copyright 2026 - [Asset-Trade](#)

Page