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Ref. No.:

1502-01011630

## Overview and Technical Data:

### **GILDEMEISTER NEF 250 CNC-Lathe for sale**

#### **DMG GILDEMEISTER**



Year of Build:

Jan 2005

#### **Description:**

### **Buy used DMG Gildemeister NEF 520 CNC cycle lathe**

The GILDEMEISTER NEF 520 CNC lathe is a powerful and precise machine that is ideal for your manufacturing solutions. With the Heidenhain CNC control, it offers the highest precision and flexibility for a wide range of turning tasks. This used CNC lathe is suitable for companies looking for quality and efficiency at an attractive price.

Control: Heidenhain

Technical Data:

- Working area:
  - Turning diameter 500 mm
  - Turning length 1000 mm
  - Turning diameter over slide: 290 mm
  - Center width: 850/1350 mm
  - Chuck diameter: 250 mm

- Face travel 260 mm
- X rapid traverse: 8m / min
- Z rapid traverse: 10m / min
- Turning spindle
  - Spindle speeds: 10-3000 rpm
  - Spindle motor power: 12 kW
  - Gear stages: 2
- Number of turrets: 1
- Number of tools: 8
- Tailstock:
  - Quill diameter: 80mm
  - Quill height: 180mm
  - Quill holder: MK5
- Machine dimensions: L/W/H: 3400x1953x1825mm

many extras

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## **Elevate Your Production with the DMG Gildemeister NEF 520 CNC Cycle Lathe**

- In the competitive world of manufacturing, efficiency and precision are paramount. The DMG Gildemeister NEF 520 CNC cycle lathe is the ideal solution for businesses seeking to achieve both.

### **Unmatched Performance**

- The NEF 520 boasts a turning diameter of 500 mm and a turning length of 1000 mm, making it a versatile machine capable of handling a wide range of workpiece sizes. Its high-speed spindle, capable of reaching speeds of up to 3,000 RPM, ensures rapid and efficient machining.

### **Enhanced Accuracy**

- The NEF 520 is equipped with a Heidenhain CNC control system, renowned for its exceptional accuracy and reliability. This system enables precise machining of intricate parts with minimal tolerances.

### **Flexibility for Diverse Applications**

- The NEF 520 is designed to handle a wide range of machining tasks, including roughing, finishing, and threading. Its versatile capabilities make it suitable for a variety of industries, including aerospace, automotive, and medical.

### **Reduced Costs, Enhanced Productivity**

- The NEF 520's high performance and accuracy translate into reduced production costs and increased productivity. Its ability to handle complex machining operations with minimal operator intervention frees up your team to focus on other tasks, boosting overall efficiency.

### **Invest in Proven Quality**

- DMG Gildemeister is a leading manufacturer of CNC machines, renowned for its commitment to quality and innovation. The NEF 520 is a testament to this commitment, incorporating the latest technologies and design features to ensure optimal performance and reliability.

## Elevate Your Manufacturing Operations

- The DMG Gildemeister NEF 520 CNC cycle lathe is the key to unlocking your full production potential. With its exceptional performance, accuracy, and versatility, this machine will transform your manufacturing operations, driving efficiency, reducing costs, and enhancing your competitive edge.
- Contact us today to learn more about the DMG Gildemeister NEF 520 CNC cycle lathe and how it can revolutionize your manufacturing process.

## Technical Data:

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Control:

[HEIDENHAIN](#)

Tailstock:

No

Bezel:

No

## Dimensions and Weight:

Height:

1825 mm

Length:

3400 mm

Width:

1953 mm

Weight:

3100 kg

## Buyer Information:

Condition:

[Normal wear](#)

Available:

[Immediately](#)

Sold as:

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

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

## Images:



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Assessment and Sale of Used Assets world wide

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EXW (Ex Works - Incoterm)

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19 %

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18 %

Location:

Germany

## **Images:**



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Generated on 07.02.2026

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