



Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 810-0308839



Overview and Technical Data:

**MONFORTS - MNC 5 CNC high-performance
4-axis lathes**

MONFORTS

MONFORTS
 **Werkzeugmaschinen**



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Description:

The CNC high-performance lathe **MONFORTS MNC 5** by **MONFORTS** sets industry standards in machining precision and vibration damping with its patented hydrostatic round guideways. The wear-free oil cushion delivers chatter-free cutting and mirror-like finishes (Ra 0.2 µm), excelling in hard turning of critical components.

Technical Key Facts & Specifications

Manufacturer	MONFORTS Machine Tools
Model / Series	MNC 5
Category	CNC Lathes
Control Unit	SINUMERIK 8
Year of Build	1991
Spindle Speed max.	4.000 RPM
Tool Magazine	12 Pockets
Turning Diameter max.	280 mm
Turning Length max.	1250 mm

Status: Brokered & Sold (Asset-Trade Archive & Valuation Benchmark)

Used MONFORTS MNC 5 CNC high-performance 4-axis lathes

- Control system Siemens Sinumerik 800
- Revolver seats 12 Type SF 300

Workspace:

Swing diameter over bed 500mm

- Rotating diameter over radial slide 280mm
- Turning length 750 / 1250mm
- Travel distance X axis 220mm
- Travel travel Y axis 840 / 1340mm
- Spindle diameter 130mm



- Spindle mount A8
- Material throughput 85mm
- Speed range 11-4000 rpm

Main drive:

- Three-phase current 34KW
- Max. Torque 859 Nm

Tailstock:

- Pinhole diameter 90mm
- Pinole stroke 105mm
- Max pin screw (adjustable) 12000N

Clamping means:

- Power chuck KFD - HS 315 from Röhmm
- Tool measurement in the work area by manually swiveling measuring probe

Frequently Asked Questions (Buyers & Sellers) about MONFORTS MNC 5

Is this MONFORTS MNC 5 currently still available for purchase?

This specific **MONFORTS MNC 5** has been successfully brokered by Asset-Trade and is already sold. We maintain this page as a verified reference and market valuation benchmark. Looking for identical or equivalent equipment? Submit a sourcing request – our global network will promptly locate suitable machinery from active industrial liquidations.

Why do hydrostatic round guideways on the MONFORTS MNC 5 outperform linear ball ways?

On the **MONFORTS MNC 5**, the carriage glides entirely on a pressurized oil film without mechanical surface friction. This eliminates stick-slip, absorbs cutting vibrations, and achieves mirror-like surface finishes (Ra 0.2 µm) even during hard turning.

What is a used MONFORTS MNC 5 worth in today's market?

The fair market value of a used **MONFORTS MNC 5** (built 1991) is determined by accumulated operating hours, geometric accuracy, spindle/guideway condition, included tooling, and the installed control system. Asset-Trade delivers certified, confidential valuations based on real worldwide transaction benchmarks. Request your free machine valuation now.

I want to sell a used MONFORTS machine or manufacturing plant – how does Asset-Trade assist?



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Asset-Trade provides industrial sellers with a turnkey disposal package: We buy quality **MONFORTS** machine tools directly for cash or market full **manufacturing departments** and **plant closures** globally to over 100,000 verified buyers. Our service includes certified electrical/mechanical decommissioning, heavy industrial rigging, and broom-clean site handovers.

Looking to sell a used MONFORTS machine or production line?

Asset-Trade purchases high-quality **MONFORTS** machine tools directly for cash or markets full **plant liquidations** and **workshop closures** globally to 100,000+ verified industrial buyers. Request your complimentary **machinery valuation** today!

[Request Valuation & Sell Now »](#)



Technical Data:

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Control: SINUMERIK 8
Turning length: 1250.00 mm
Turning diameter: 280.00 mm
Spindle Speed: 4000.00 rpm
Tool Capacity: 12 x
Tailstock: Yes
Bezel: No

Buyer Information:

Condition: Very good condition
Available: Sold
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Location: Germany



Images:





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