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Ref. No.:

1423-06111025

Overview and Technical Data:

AXA VHC-3-3000-S-50/E 5 Axis Machine Center

[AXA](#)



Year of Build:
May 2005

Description:

Used AXA VHC-3-3000-S-50/E - 5 Axis - Travelling column machining centre

CNC Controls: Siemens 840 with Shopmill

Technical Data:

- Travels:
 - X-Axis: 2940 mm
 - Y-Axis: 700 mm
 - Z-Axis: 850 mm
 - B-Axis: Swivel Head +/-100°
 - C-Axis: NC Roundtable: D800mm x 0,001°, endless
 - Max travels X/Y/Z: 40/40/30 m/min
 - Table:
 - Table size: 3340 x 750 mm
 - Max Table Load: 1200 kg/m³
 - CNC rotary table type RTA 3-630
 - face plate can be used vertically/horizontally Diameter: 630 mm
 - center height: 330 mm
 - max. load vertical/horizontal: 1500 / 500 kg
 - rapid traverse speed 8 l/min. and continuous speed 2 l/min.
 - Toolholder: 26x SK 50 DIN69871A
 - Tools Change time: 6 Sec
 - Spindel: 30-4.000 U/Min/45KW
 - IKZ: 10 bar
 - Chip Conveyor
 - Power: 3 x 400/230V /PE; 50 Hz(+ I 0%/- 5%), 60 KVA
-

The tilting spindle is the core element of our VHC machine series - maximize your possibilities by machining workpieces from almost any position. The fixed machine tables and stationary positioned tool magazine pool ensure that only the travelling column is in motion. A strong drive motor cater for the very dynamic performance

Technical Data:

Technical Data:

Control:

[SINUMERIK 840D](#)

Machine Hours:

78.300 hrs.

Spindle Speed:

4.000 rpm

Tool Holder:

[SK50](#)

Tool Capacity:
26 x

Travels:

X-Axis:
2.940 mm
Y-Axis:
700mm
Z-Axis:
850 mm

Dimensions and Weight:

Height:
3.150 mm
Width:
3.350 mm
Length:
8.600 mm
Weight:
23.000 kg

Buyer Information:

Condition:
[Very good condition](#)
Availability:
[Sold](#)
Sold as:
[Free Loaded on Truck \(LOT\)](#)
VAT:
[19 %](#)
Location:
Germany

Images:



1



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3

SIEMENS

POWER TEMP

SINUMERIK

7018244 Magaz. Inachse stoppen UI

AUTO /_N_MKS_DIR/_N_NEUE_ELDAN_566363_REV

Aktiv SPANNUNG_1_REV81

Achsfreigabe fehlt

NKS	Position [mm]	Restveg	T, F, S	G-Funktion
X1	1207.389	0.000	T GUTSCHLICHTER	Hilfs-Funktion
Y1	482.854	0.000	F EILG.	Alle G-Funk.
Z1	568.780	280.220	S	
B1	72.576	0.000		
C1	0.222	0.000		
Nullpkt81				
Aktueller Satz SPANNUNG_2_REV81.MPF				
N1459 CYCLE832(0.01, 0) ↑				
N1460 M5 ↑				
N1461 M9 ↑				
N1462 CYCLE800(1, "VHC", 0, 27, 0, 0, 0, 0, 0, 0, 0, 0, 0, -1) ↑				
N1463 :-----↑				
N1464 : BREITE 61.5 einfahren ↑				
N1465 :-----↑				

1600. I 100% 2000

1800. I 100%

1800. I 100%

Istwert MKS

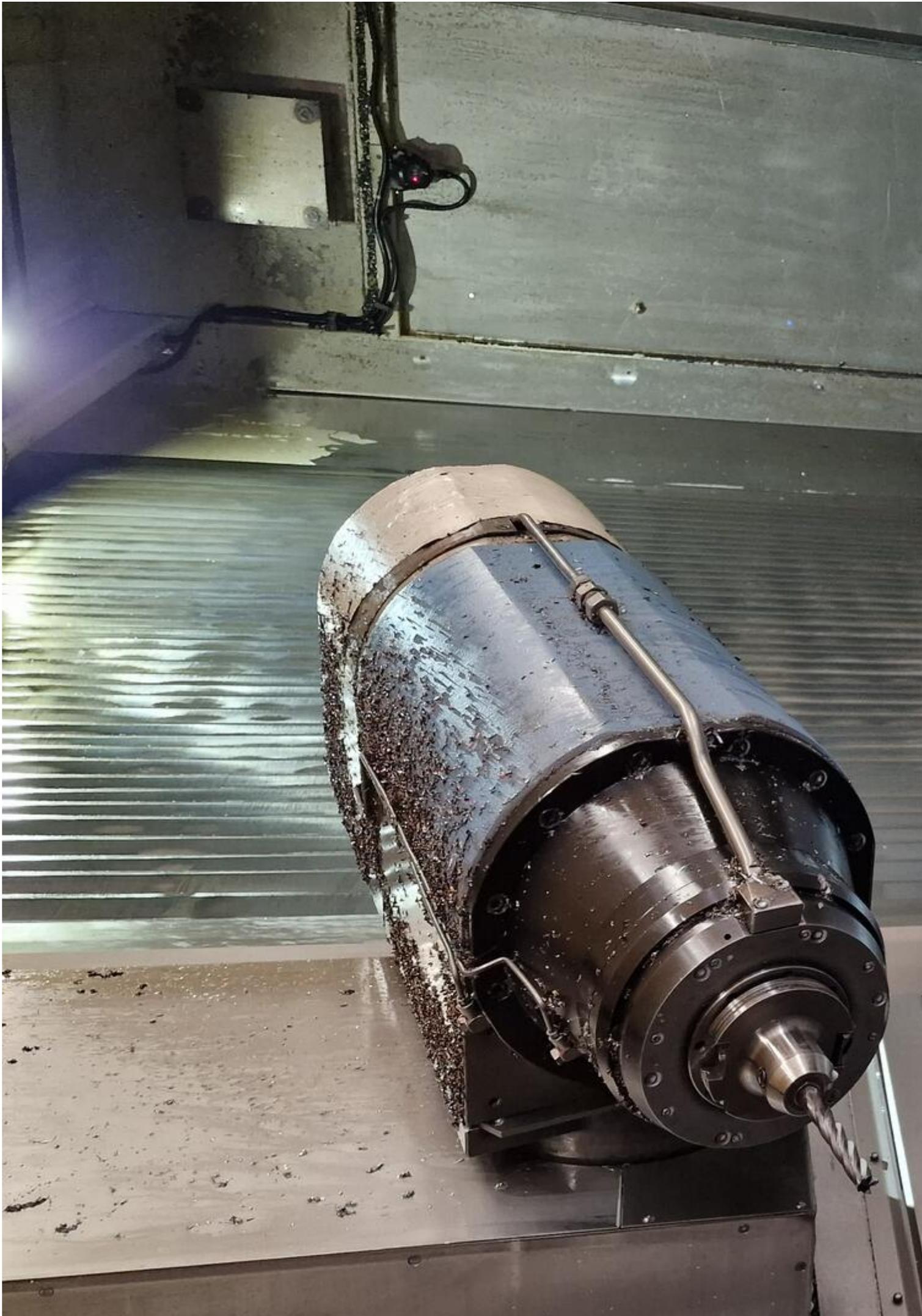
Prog. Koord.

Mit Zeich.

DXA

Satz-suchl.

Prog. Beeinfl.



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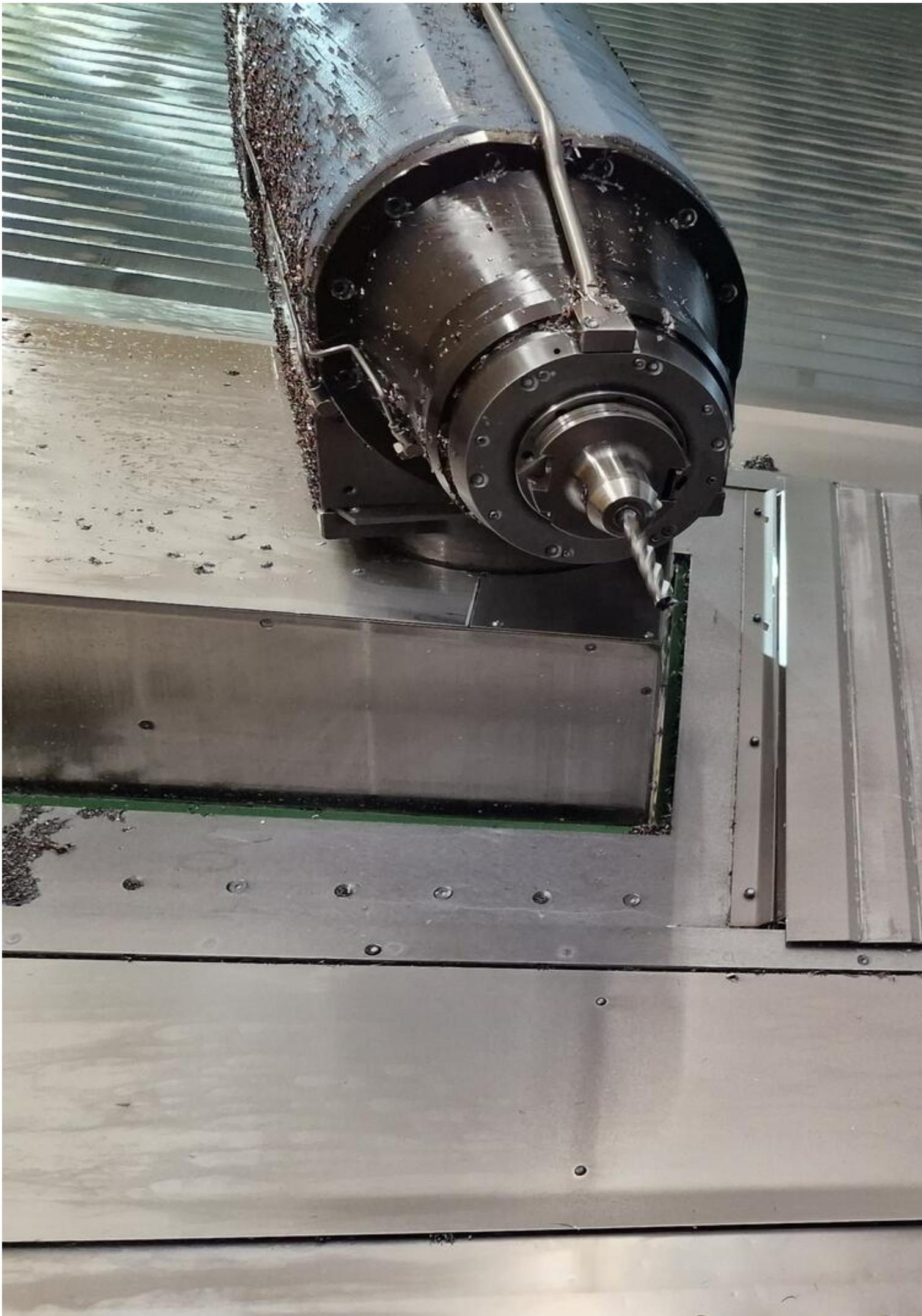


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22

Inventar Nr. _____



IKS Messer
Geringswalde

0039



ENTWICKLUNGS-UND M
D 48624 SCHÖPPING

Baujahr:

2005

Ans

Typ: VHC-3-3000-S/50/E

Frec

Masch.-Nr.:

86472

Ans

Schaltplan Nr. CAD: 86472

Vors

Steu



















ENTWICKLUNGS-UND MASCHINENBAU GmbH
D 48624 SCHÖPPINGEN TEL.:02555/87-0

Baujahr:	2005	Anschluss-Spg.:	3x400V/230V/N/PE
Typ:	VHC-3-3000-S/50/E	Frequenz:	50 Hz
Masch.-Nr.:	86472	Anschluss-Lstg.:	75 KVA
Schaltplan Nr. CAD:	86472	Vorsicherung:	max.160A
		Steuer-Spg.:	24V-



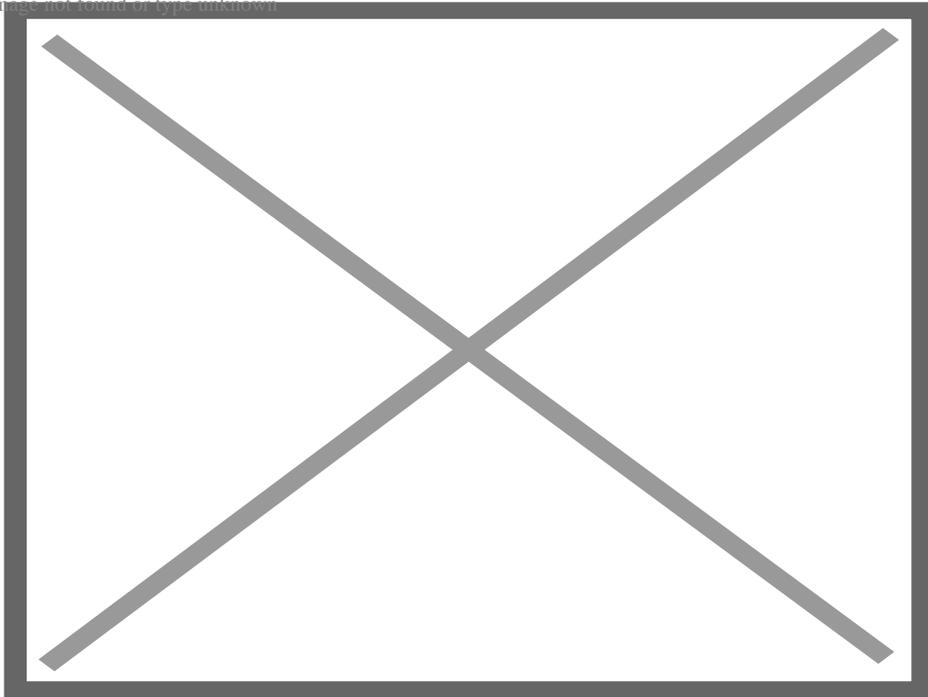


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Video:



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Asset-Trade

Assessment and Sale of Used Assets world wide

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47800 Krefeld

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Email: info@asset-trade.de

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

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SIEMENS

POWER TEMP

SINUMERIK

7018244 Magazinachse stoppen_U1

AUTO
 Aktiv
 Achsfreigabe fehlt

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 SPANNUNG_1_REV81

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	Nullpkt81		100% 200%	

Aktueller Satz SPANNUNG_2_REV81.MPF
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Prog. Beeinfl.
 Satz-suchl.
 DXA
 Mit-zeich.
 Prog. koerr.



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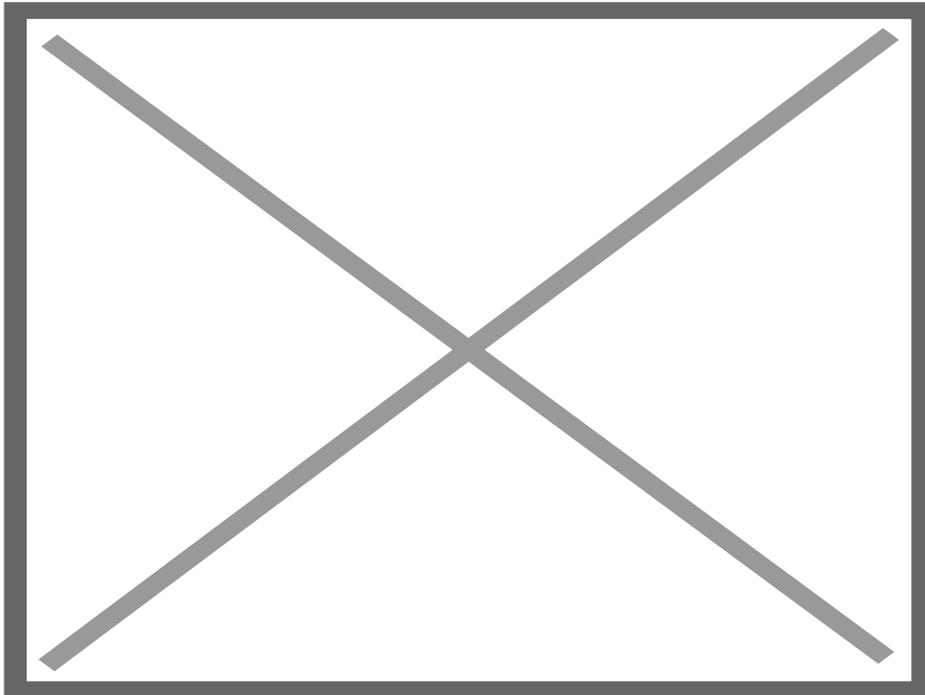


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Video:



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Used 5 Axis - Travelling column machining centre
Siemens 840D CNC Control / Build 2005



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