

Image not found or type unknown



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



2



3

SIEMENS

POWER TEMP

SINUMERIK

7018244 Magazinachse stoppen_U1

AUTO
 Aktiv
 Achsfreigabe fehlt

/_N_MKS_DIR/_N_NEUE_ELDAN_566363_REV
 SPANNUNG_1_REV81

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	Istwert MKS
B1	72.576	0.000	1800. I	
C1	0.222	0.000	1800. I	
	Nullpkt81		100% 200%	

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, -1) ↑
 N1463 :-----↑
 N1464 : BREITE 61.5 einfahren ↑
 N1465 :-----↑

Prog. Beeinfl.
 Satz-suchl.
 DXA
 Mit-zeich.
 Prog. koerr.



5



6











11



12



13





15



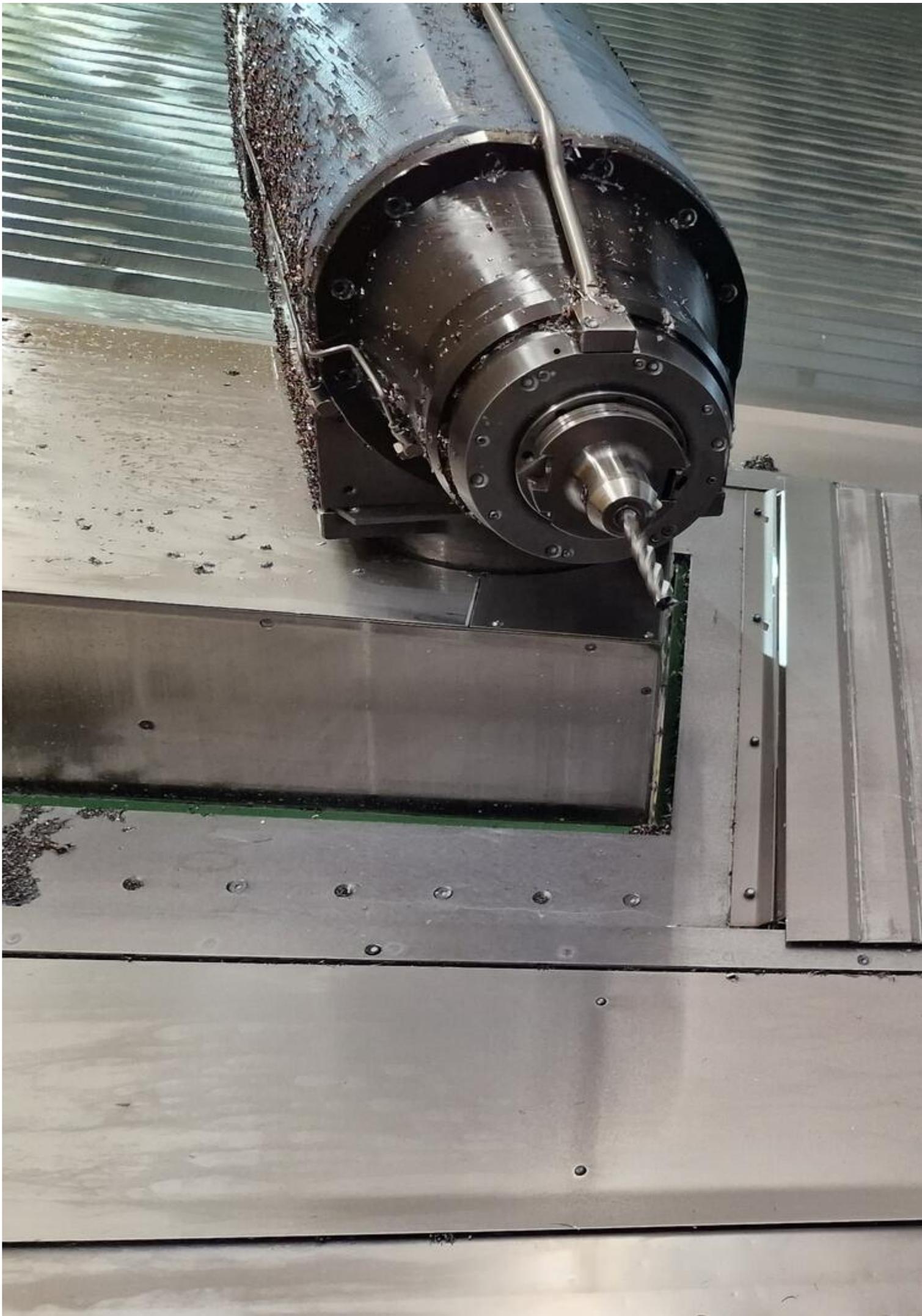
16











21



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









SIEMENS

SINUMERIK

MKS	Position [mm]	Restweg	T,F,S
X1	1207.389	0.000	T
Y1	482.854	0.000	F
Z1	568.780	280.220	S

Parameter	Value
BI	72.57%
CI	8.222

Block	Comment
SPANNUNG_2_REV01.MPF	
HLADY CYCLE(10.91.0) S	
HLADG M3 S	
HLAL M3 S	
HLAD2 CYCLE(11."MC",0.27,0.0,0.0,0.0,0.0,0.0,-1) S	
HLAD3	
HLAD4	
HLAD5	
HLAD6	
HLAD7	
HLAD8	
HLAD9	
HLAD10	
HLAD11	
HLAD12	
HLAD13	
HLAD14	
HLAD15	
HLAD16	
HLAD17	
HLAD18	
HLAD19	
HLAD20	
HLAD21	
HLAD22	
HLAD23	
HLAD24	
HLAD25	
HLAD26	
HLAD27	
HLAD28	
HLAD29	
HLAD30	
HLAD31	
HLAD32	
HLAD33	
HLAD34	
HLAD35	
HLAD36	
HLAD37	
HLAD38	
HLAD39	
HLAD40	
HLAD41	
HLAD42	
HLAD43	
HLAD44	
HLAD45	
HLAD46	
HLAD47	
HLAD48	
HLAD49	
HLAD50	
HLAD51	
HLAD52	
HLAD53	
HLAD54	
HLAD55	
HLAD56	
HLAD57	
HLAD58	
HLAD59	
HLAD60	
HLAD61	
HLAD62	
HLAD63	
HLAD64	
HLAD65	
HLAD66	
HLAD67	
HLAD68	
HLAD69	
HLAD70	
HLAD71	
HLAD72	
HLAD73	
HLAD74	
HLAD75	
HLAD76	
HLAD77	
HLAD78	
HLAD79	
HLAD80	
HLAD81	
HLAD82	
HLAD83	
HLAD84	
HLAD85	
HLAD86	
HLAD87	
HLAD88	
HLAD89	
HLAD90	
HLAD91	
HLAD92	
HLAD93	
HLAD94	
HLAD95	
HLAD96	
HLAD97	
HLAD98	
HLAD99	
HLAD100	

Speisewahl links aktiv 0 / 1
Spindelwahl rechts aktiv 0 / 1
B-Achse verriegelt
Luft aktiv Auslöser-/Anschaltung
Auto/Entspannen 0 / 1
WZ-Spinner
Lade Tur
Lade Tur
Rechts Tur
Rechts Tur
Programm
Kette Bremsung
Lange Bremsung
manuell

Q W E R T Y U I O P
A S D F G H J K L ; ' /
Z X C V B N M , . - /
[] \ / * + =

STOP
RESET
PAUSE
FEED HOLD
CYCLE STOP
M0 M1 M2 M3 M4 M5
M6 M7 M8 M9
M10 M11 M12 M13 M14 M15
M16 M17 M18 M19 M20 M21
M22 M23 M24 M25 M26 M27
M28 M29 M30 M31 M32 M33
M34 M35 M36 M37 M38 M39
M40 M41 M42 M43 M44 M45
M46 M47 M48 M49 M50 M51
M52 M53 M54 M55 M56 M57
M58 M59 M60 M61 M62 M63
M64 M65 M66 M67 M68 M69
M70 M71 M72 M73 M74 M75
M76 M77 M78 M79 M80 M81
M82 M83 M84 M85 M86 M87
M88 M89 M90 M91 M92 M93
M94 M95 M96 M97 M98 M99
W B C/A
U1
10%
100%











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-



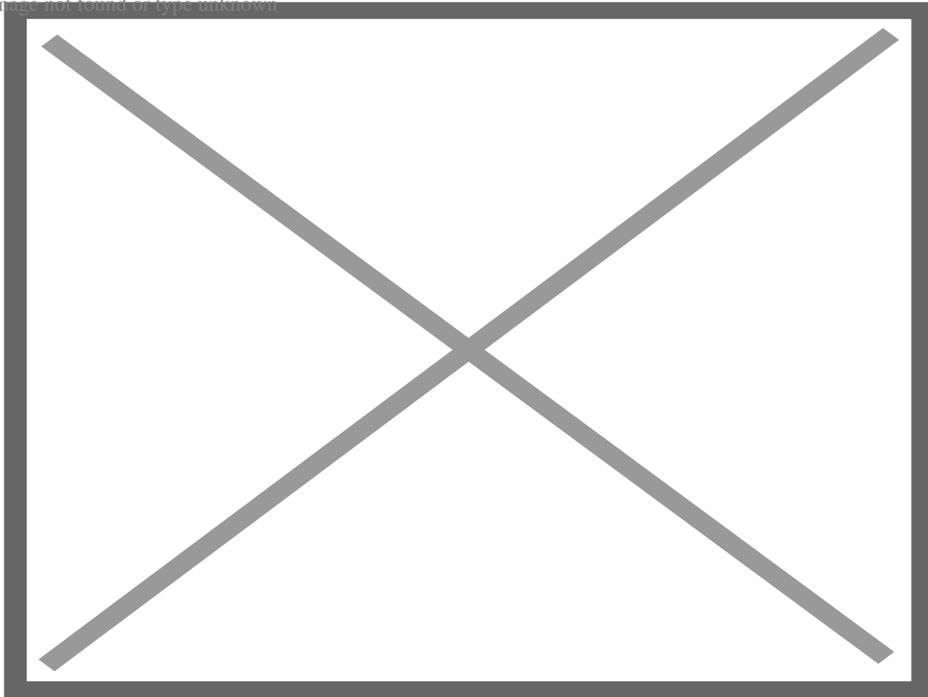


35

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://www.asset-trade.de/en>

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



2



3

SIEMENS

POWER TEMP

SINUMERIK

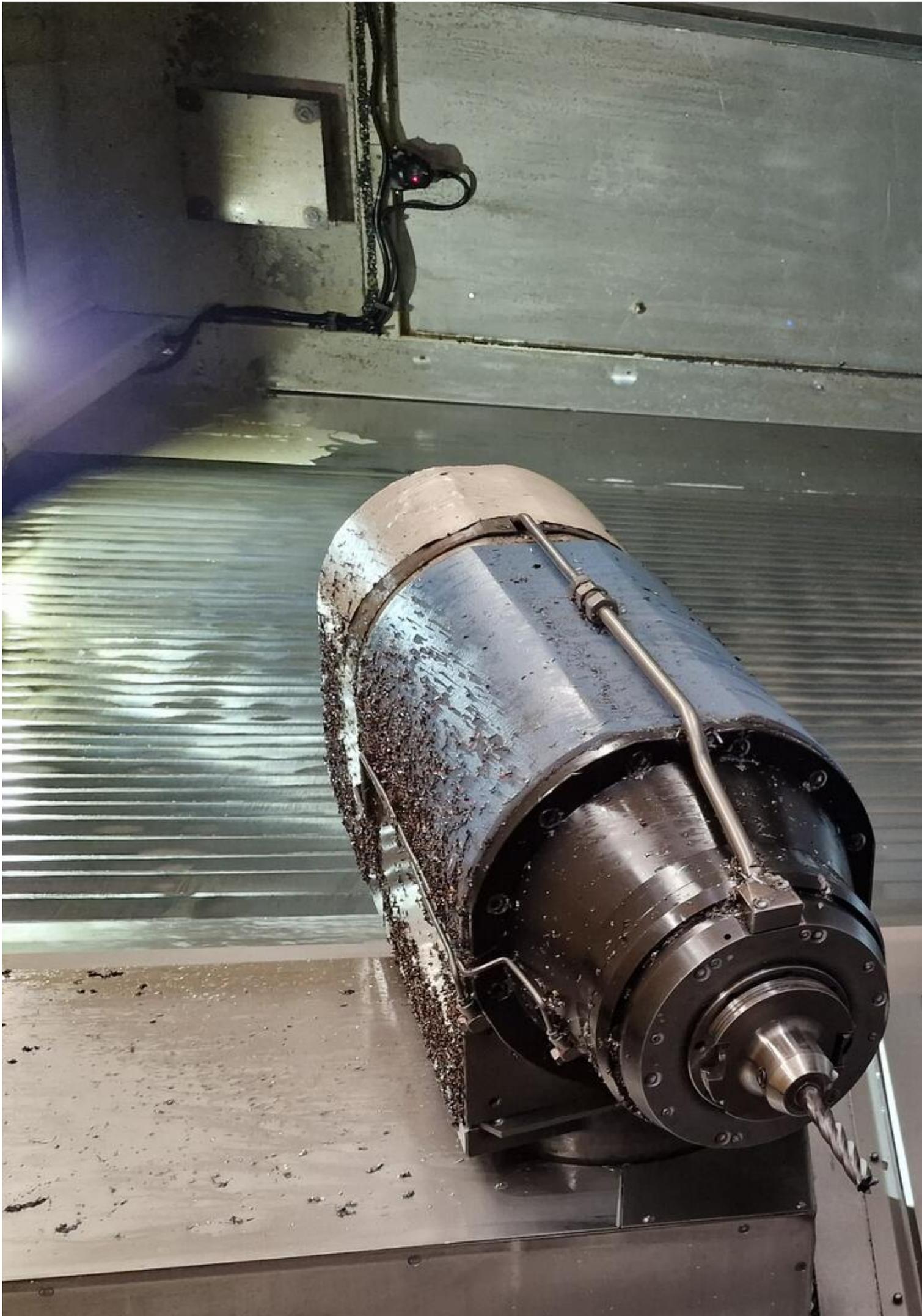
7018244 Magazinachse stoppen UI

AUTO
 Aktiv
 Achsfreigabe fehlt

/_N_MKS_DIR/_N_NEUE_ELDAN_566363_REV
 SPANNUNG_1_REV81

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				
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 :-----↑				
SPANNUNG_2_REV81.MPF				
Istwert MKS				

Prog. Beeinfl.
 Satz-suchl.
 DXA
 Mit-zeich.
 Prog. koerr.



5



6











11



12



13





15



16

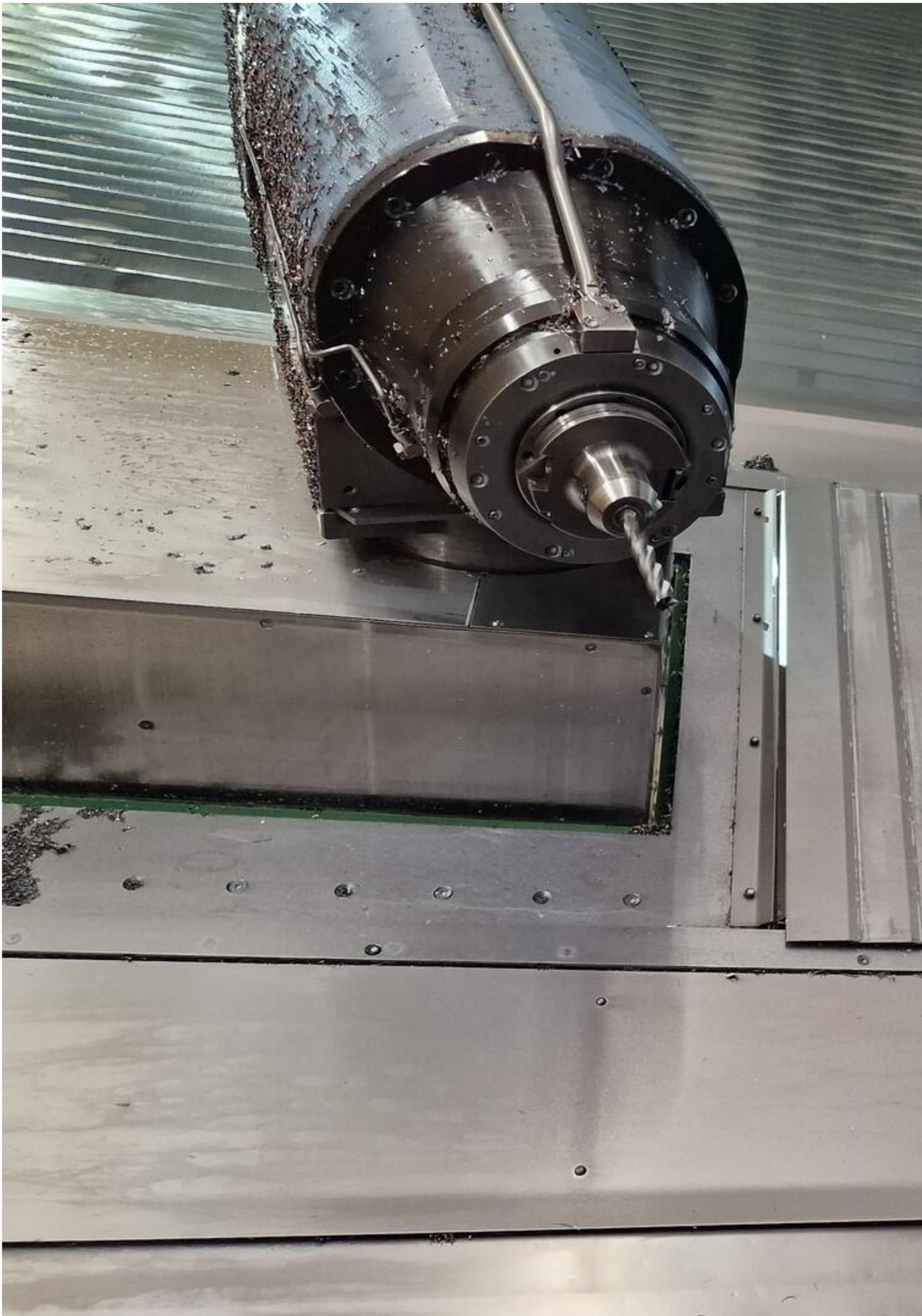


17









21



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

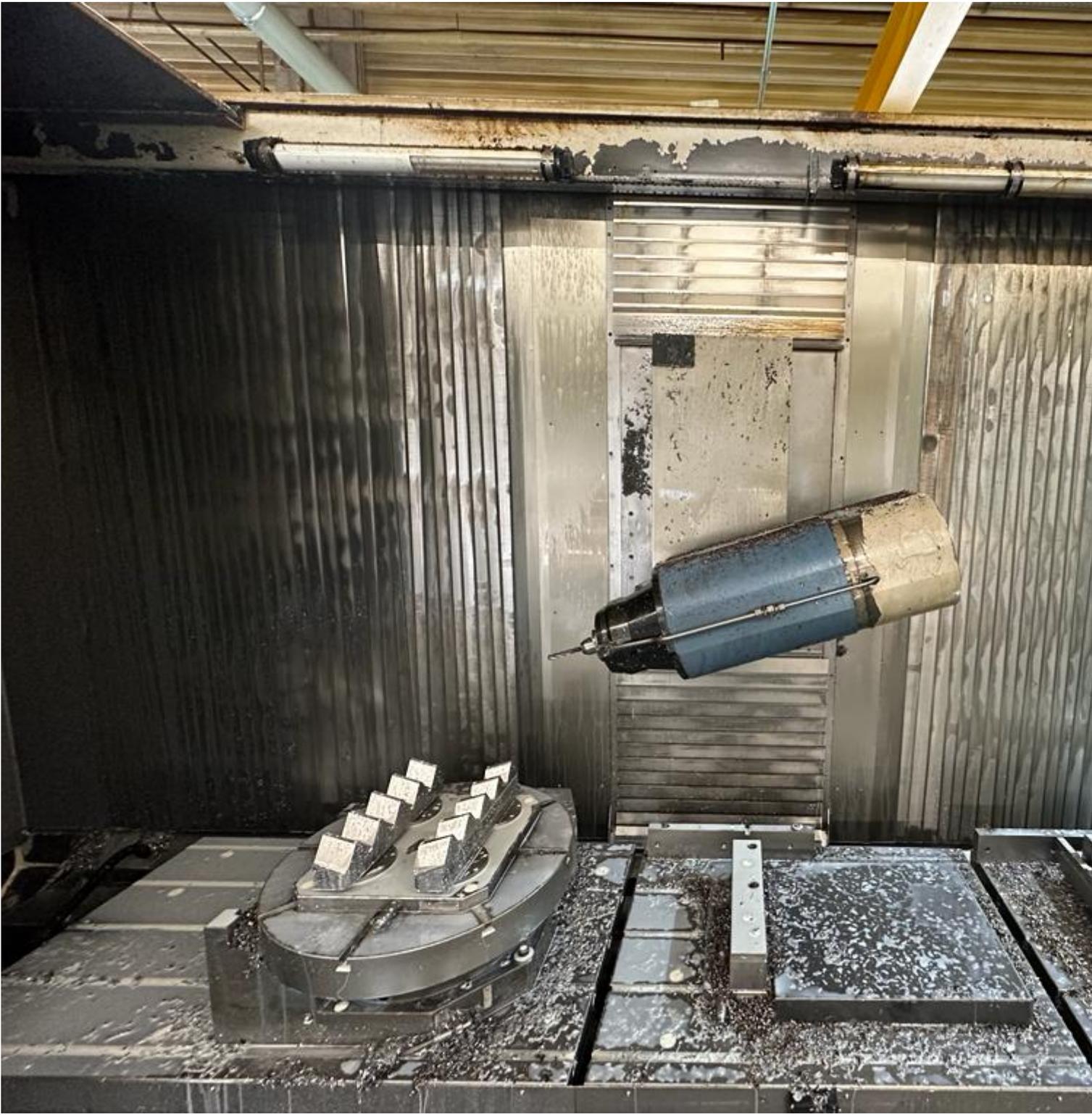




















ENTWICKLUNGS-UND MASCHINENBAU GmbH
D 48624 SCHÖPPINGEN TEL.:02555/87-0

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-





35

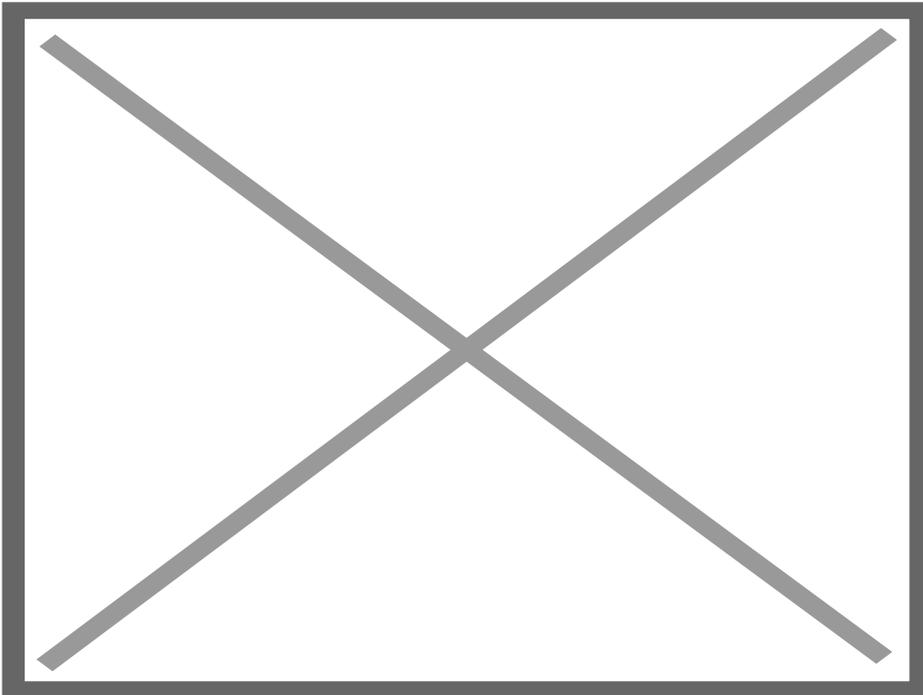
Video:



Asset-Trade
Assessment & Sale of Used Assets

**Limited Offer
Buy & Sell
your Machinery**

AXA VHC-3-3000-S-50/E
Used 5 Axis - Travelling column machining centre
Siemens 840D CNC Control / Build 2005



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://www.asset-trade.de/en>

Generated on 03.05.2026

© Copyright 2026 - [Asset-Trade](#)

Page