

Image not found or type unknown



Ref. No.:
1425-06201700

Overview and Technical Data:

Used ULMER SF40 REINECKER End profile grinding machine

[ULMER](#)



Year of Build:
Jan 2018

Description:

Buy used ULMER SF40 REINECKER | CNC end machining machine

If you are looking for a REINECKER end machining machine for the precise machining of cylindrical tools, then the used ULMER SF40 REINECKER is the ideal choice. Buying this end machining machine means investing in a powerful and reliable machine that efficiently handles a wide range of tool machining tasks. Whether for solid carbide, HSS or ceramics – the ULMER SF40 enables the machining of tips, chamfers and radii with the highest precision.

Technical data:

- Travel paths:
 - X-axis 450 mm

- Z-axis 250 mm
 - Resolution:
 - X, Z-axis: 0.001 mm
 - C-axis: 0.001°
 - Rapid traverse X / Z: 15 / 30 m/min.
 - Grinding spindle:
 - Motor spindle \varnothing x length: 140 x 300 mm
 - Drive power S6: 14 kW / 170 Hz
 - Speed ??continuously variable: 1,000 to 7,500 min-1 / 250 Hz
 - Torque const.: 27 Nm to 5,000 min-1
 - Grinding wheel \varnothing max.: 350 mm
 - Cutting speed: <140 m/s
 - Workpiece spindle (C-axis):
 - Mounting taper: SK50
 - Speed ??max.: 3,000 min-1
 - Max. torque: 28 Nm
 - Dimensions WxDxH: 1,900 x 1,900 x 1,900 mm
 - Accessories:
 - Control and software NUMROTO Plus cylindrical grinding, loader, in-process measuring
 - Probe for process-related measuring, including touch cycles
 - 3D collision monitoring
 - Interpolating C-axis
 - Balancing system for grinding wheel in the machine
 - Automatic chain loader
 - Automatic bar feed
 - Coolant pressure increase
 - Oil pan
 - K&B fire extinguishing system including fire damper
 - Connections for central coolant supply and oil mist extraction
 - Collet chuck W20 UP
 - Hydro expansion chuck Schunk
 - General:
 - The machine is functional, in very good condition and can be inspected by appointment.
-

The ULMER end machining machine SF 40 REINECKER stands for:

- Creation of tips, chamfers, radii and their combination at the ends of cylindrical tools made of solid carbide, HSS and ceramic.
- Grinding unit with a liquid-cooled motor spindle.
- Variable spindle arrangement of the grinding unit for more flexibility, parallel or vertical.
- Up to four different grinding wheels can be mounted on one holder.
- Use of different chuck clamping systems.
- Measuring probe for recording the axial workpiece position and angular position of the cooling channels.
- Automatic loading devices are available as an option.
- NUM Flexium+ CNC control with powerful NUM DriveX drives and integrated NUM-Safe safety architecture.

Special features:

- The ULMER SF40 REINECKER is a high-precision tool grinding machine that offers high machining quality thanks to its powerful motor spindle and flexible spindle arrangement.
- With the option of mounting up to four different grinding wheels on one holder,

Technical Data:

Technical Data:

Control:

[CNC](#)

Dimensions and Weight:

Height:

1.900 mm

Length:

1.900 mm

Width:

1.900 mm

Weight:

4.000 kg

Buyer Information:

Condition:

[Very good condition](#)

Available:

[Sold](#)

Sold as:

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

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

Location:

Germany

Images:















Spannsystem nicht ohne Werkstück spannen.
Do not close workhead clamping system without workpiece.

Achtung! Vor dem Ausschalten der Maschine Werkstück einlegen. Betriebsanleitung beachten.

Attention! Workpiece must be clamped in machine shut down. See operating manual.

Löschanlagensteuerung
FB 703 CE



D-71088 Holzgerlingen, Max-Eyth-Strasse 43
Tel. (+49) - (0) - 7031 / 41036-0 Fax. (+49) - (0) - 7031 / 41036-11
Internet: www.kraft-bauer.com E-Mail: info@kraft-bauer.com Made in Germany

Akustik Stopp
Acustica reset / Alarmer stoppe /
Stop Sireners / Interruption de acoustica

Rückstellen
Reset / Réarmar / Resettaggio / Receptor

La.Nr.192367

Betrieb
Operativo / En servicio /
Funcionamiento / Operando

Ein / Marche /
Marche / Connesso

Alar
Off / Arrêt / Arresto /
Disconectado

Störung / Fault / Defect / Disurto / Malfunction

Netz / Mains / Seccao / Section / Red
Akku / Battery / Batterie / Batteria / Accumulador

Akustik / Acoustica / Alarme / Alarma / Acustica
Wärmeschicht / Warning light / Signal of fire alarm
Segnale di Avvertimento / Lancia de aviso

Störung / Alarm

Fault / Defect /
Disurto / Malfunction /
Alarme / Alarma

Gruppe 1 / Group 1 / Gruppo 1 / Grupo 1

Gruppe 2 / Group 2 / Gruppo 2 / Grupo 2

Gruppe 3 / Group 3 / Gruppo 3 / Grupo 3

Auslösung / Release / Disarmamento / Alarma /
Arrestation



ULME
AUGU
Type:
No:
Model:

Vor Inbetriebnahme lesen und Sicherheitshinweise beachten

30R1

	Vorschub	Diverses	Ko...
Scheibe			
SchruppscheibeD91-Pins (1)	33.0 / 1313	Diverses	P ₁
SchruppscheibeD91-Pins (1)	8.0 / 1313	Diverses	P ₁
SchruppscheibeD91-Pins (1)	55.0 / 1413	Diverses	U
SchruppscheibeD91-Pins (1)	10.0 / 1316	Diverses	U
SchruppscheibeD91-Pins (1)	10.0 / 1318	Diverses	U



HASP-HL 1800494909
 Kunde: 11403428
 gültig bis: 3.9



www.numroto.com
info@numroto.com

NUMROtoplus[®]

3.9.0q
 Build 15585



mass vorne: 0.200 mm
mass Durchmesser: 0.000 mm

Programmierte Form
Verschiebungen...

Kühlung für 3D-Kollisionsprüfung...

Bild 0 von 0
Größe: 0 KB

num

Prod

Prog

SCHREIBEN

Np

Var

Diag

Service

NUMROTO

MODE

RESET

NC-FUNKT

Worschub 100% = 1000.0000 mm/min

min

WZ Korr. D0
Prog.-Art Abs

7	G90	G71	G52	G40
2	G24	G26	G12	G80
1	M06	M12	M19	M61



CE

ULMER WERKZEUGSCHLEIFTECHNIK

GmbH & Co. KG

AUGUST-NAGEL-STR. 9, D-89079 ULM

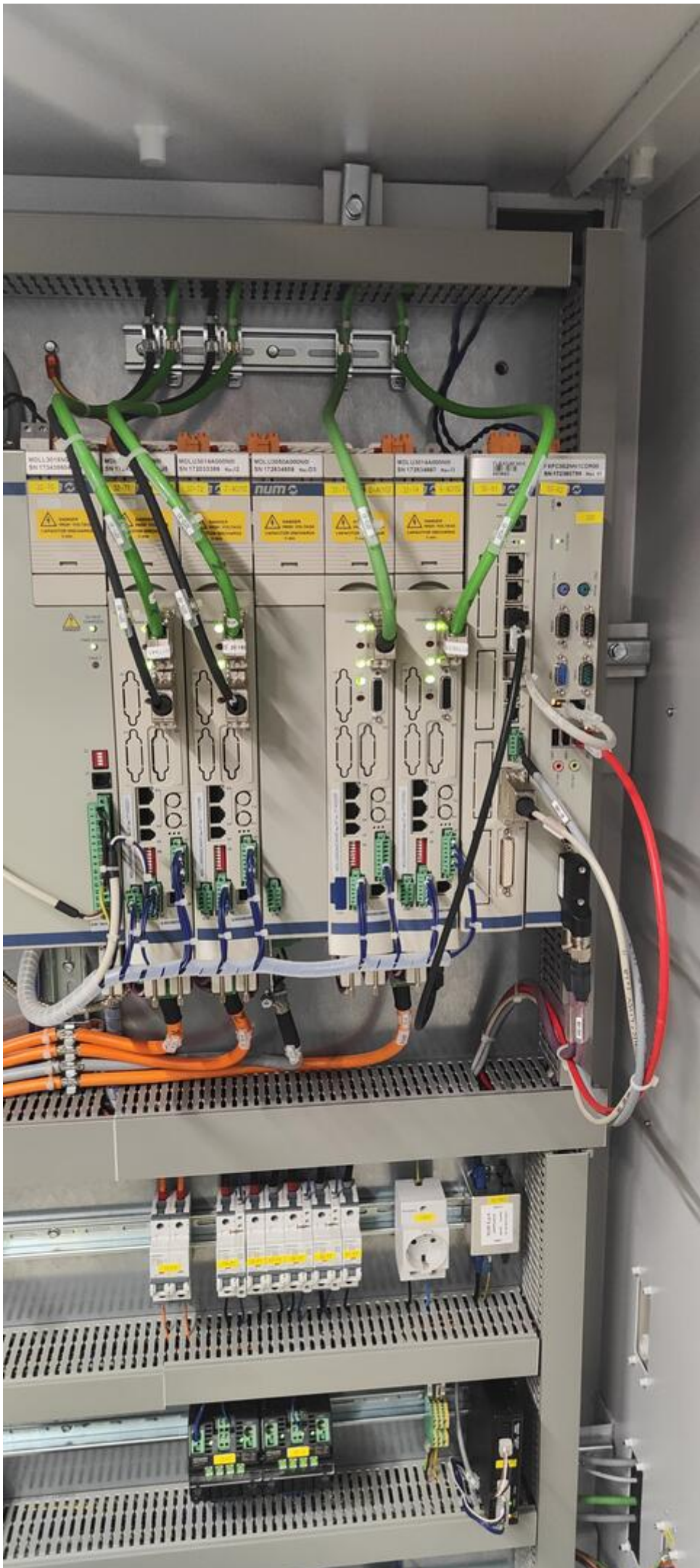
SCHLEIFMASCHINE

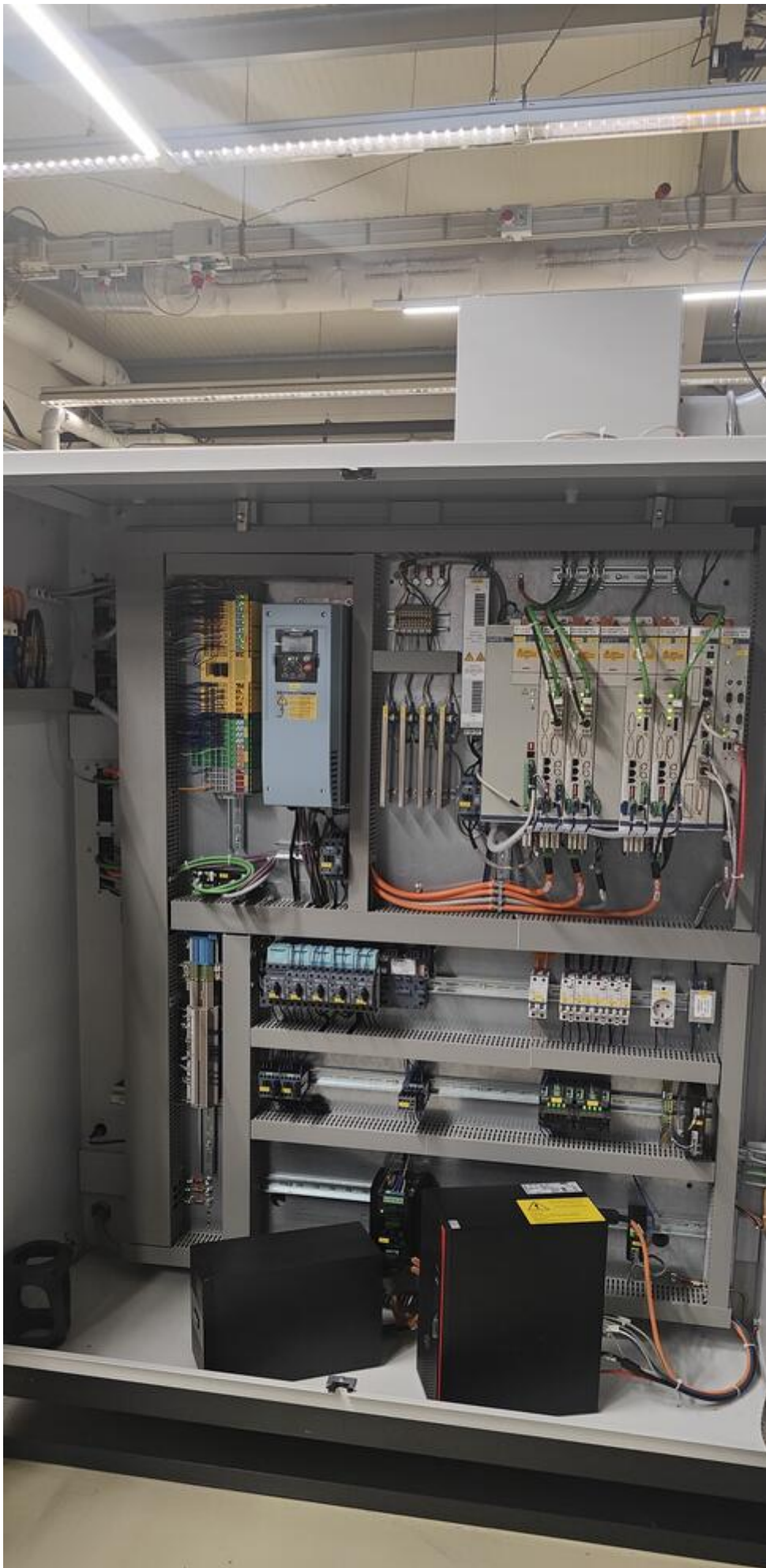
Type:

SF40











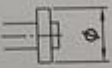







ULMER WERKZEUGSCHLEIFTECHNIK
GmbH & Co. KG
AUGUST-NAGEL-STR. 9, D-89079 ULM

SCHLEIFMASCHINE

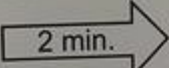
Type: SF40
No: M18.24200
Model: 2018
 350 mm
 7500 1/min

HINWEIS!

Vor Inbetriebnahme Betriebsanleitung
lesen und Sicherheitshinweise während
des Betriebs beachten!

IMPORTANT!

Read manual before start-up and follow
safety instructions during operation!

0  2 min. |



ULMER WERKZEUG
SCHLEIFTECHNIK

U 400 V 3 ~
f 50 Hz P 25 kVA
I 35 A 50 A

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

Ref. No.:

1425-06201700

Overview and Technical Data:

Used ULMER SF40 REINECKER End profile grinding machine



Year of Build:
Jan 2018

Description:

Buy used ULMER SF40 REINECKER | CNC end machining machine

If you are looking for a REINECKER end machining machine for the precise machining of cylindrical tools, then the used ULMER SF40 REINECKER is the ideal choice. Buying this end machining machine means investing in a powerful and reliable machine that efficiently handles a wide range of tool machining tasks. Whether for solid carbide, HSS or ceramics – the ULMER SF40 enables the machining of tips, chamfers and radii with the highest precision.

Technical data:

- Travel paths:
 - X-axis 450 mm
 - Z-axis 250 mm
- Resolution:
 - X, Z-axis: 0.001 mm
 - C-axis: 0.001°
- Rapid traverse X / Z: 15 / 30 m/min.
- Grinding spindle:
 - Motor spindle \varnothing x length: 140 x 300 mm
 - Drive power S6: 14 kW / 170 Hz
 - Speed continuously variable: 1,000 to 7,500 min⁻¹ / 250 Hz
 - Torque const.: 27 Nm to 5,000 min⁻¹
 - Grinding wheel \varnothing max.: 350 mm
 - Cutting speed: <140 m/s
- Workpiece spindle (C-axis):

- Mounting taper: SK50
 - Speed ??max.: 3,000 min-1
 - Max. torque: 28 Nm
 - Dimensions WxDxH: 1,900 x 1,900 x 1,900 mm
 - Accessories:
 - Control and software NUMROTO Plus cylindrical grinding, loader, in-process measuring
 - Probe for process-related measuring, including touch cycles
 - 3D collision monitoring
 - Interpolating C-axis
 - Balancing system for grinding wheel in the machine
 - Automatic chain loader
 - Automatic bar feed
 - Coolant pressure increase
 - Oil pan
 - K&B fire extinguishing system including fire damper
 - Connections for central coolant supply and oil mist extraction
 - Collet chuck W20 UP
 - Hydro expansion chuck Schunk
 - General:
 - The machine is functional, in very good condition and can be inspected by appointment.
-

The ULMER end machining machine SF 40 REINECKER stands for:

- Creation of tips, chamfers, radii and their combination at the ends of cylindrical tools made of solid carbide, HSS and ceramic.
- Grinding unit with a liquid-cooled motor spindle.
- Variable spindle arrangement of the grinding unit for more flexibility, parallel or vertical.
- Up to four different grinding wheels can be mounted on one holder.
- Use of different chuck clamping systems.
- Measuring probe for recording the axial workpiece position and angular position of the cooling channels.
- Automatic loading devices are available as an option.
- NUM Flexium+ CNC control with powerful NUM DriveX drives and integrated NUM-Safe safety architecture.

Special features:

- The ULMER SF40 REINECKER is a high-precision tool grinding machine that offers high machining quality thanks to its powerful motor spindle and flexible spindle arrangement.
- With the option of mounting up to four different grinding wheels on one holder,

Technical Data:

Technical Data:

Control:

[CNC](#)

Dimensions and Weight:

Height:
1.900 mm
Length:
1.900 mm
Width:
1.900 mm
Weight:
4.000 kg

Buyer Information:

Condition:
[Very good condition](#)
Available:
[Sold](#)
Sold as:
[EXW \(Ex Works - Incoterm\)](#)
VAT:
[19 %](#)
Buyers Premium:
[18 %](#)
Location:
Germany

Images:





CE
Laser Class II
Laser Safety Information

CE
Laser Class II
Laser Safety Information



1
2
3
4
5
6
7
8
9
0
F1
F2
F3
F4
F5
F6
F7
F8
F9
F10
F11
F12
F13
F14
F15
F16
F17
F18
F19
F20
F21
F22
F23
F24
F25
F26
F27
F28
F29
F30
F31
F32
F33
F34
F35
F36
F37
F38
F39
F40
F41
F42
F43
F44
F45
F46
F47
F48
F49
F50
F51
F52
F53
F54
F55
F56
F57
F58
F59
F60
F61
F62
F63
F64
F65
F66
F67
F68
F69
F70
F71
F72
F73
F74
F75
F76
F77
F78
F79
F80
F81
F82
F83
F84
F85
F86
F87
F88
F89
F90
F91
F92
F93
F94
F95
F96
F97
F98
F99
F100



CE
Laser Class II
Laser Safety Information

CE
Laser Class II
Laser Safety Information

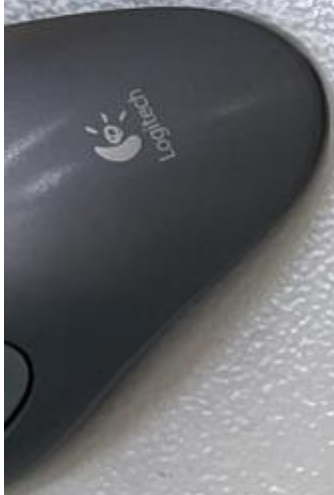












Spannsystem nicht ohne Werkstück spannen.
Do not close workhead clamping system without workpiece.

Achtung! Vor dem Ausschalten der Maschine Werkstück einlegen. Betriebsanleitung beachten.

Attention! Workpiece must be clamped in machine shut down. See operating manual.

Löschanlagensteuerung
FB 703 CE



D-71088 Holzgerlingen, Max-Eyth-Strasse 43
Tel. (+49) - (0) - 7031 / 41036-0 Fax. (+49) - (0) - 7031 / 41036-11
Internet: www.kraft-bauer.com E-Mail: info@kraft-bauer.com Made in Germany



Akustik Stopp
Acustica stop / Alarm stop /
Stop Sirens / Interruption de acoustica

Rückstellen
Reset / Réarmar / Resettaggio / Ripristin

La.Nr.192367

Betrieb
Operativo / En servicio /
Funzionamento / Operando

Ein / Marche
On / Marcha

Alar
Off / Arrêt / Arrejos /
Desconectado

Störung / Fault / Defect / Disturbo / Malfunción

Netz / Mains / Seccao / Section / Red
Akku / Battery / Bateria / Bateria / Accumulador

Akustik / Acoustica / Alarme / Alarma / Acustica
Wärmeschutz / Fire Alarm / Signal of fire alarm
Sirens / Alarmancho / Llamada de soco

Störung / Fault / Defect / Disturbo / Malfunción

Alarm
Alarm / Alarma

Gruppe 1 / Group 1 / Gruppo 1 / Grupo 1

Gruppe 2 / Group 2 / Gruppo 2 / Grupo 2

Gruppe 3 / Group 3 / Gruppo 3 / Grupo 3

Auslösung / Release / Disarmamento / Alarma /
Activación



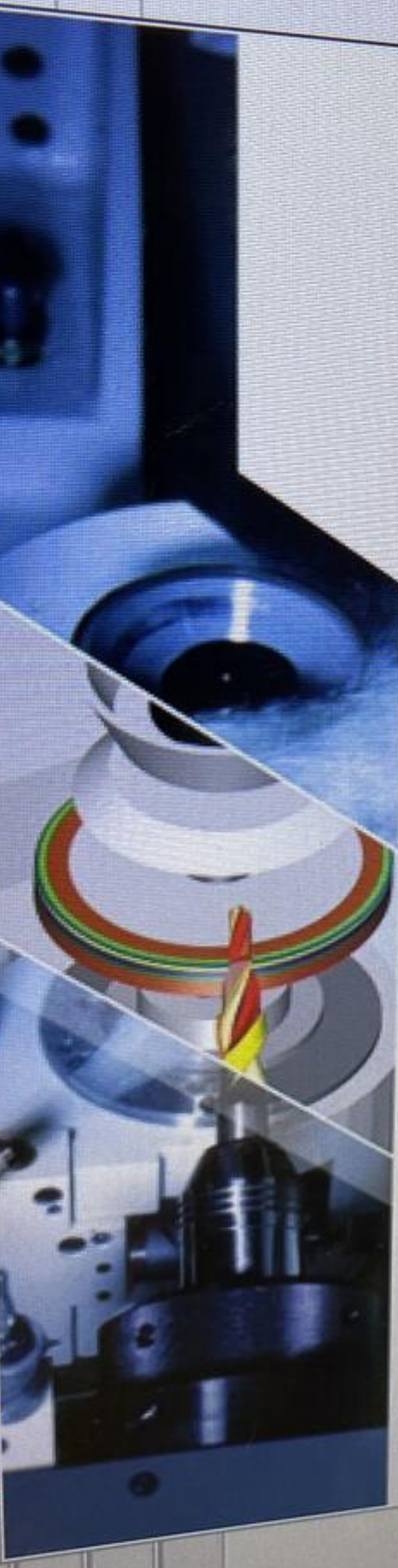
ACHTUNG!
Entfernen Sie den Netzstecker.
ATTENTION!
Unplug the power cord.
ATENCIÓN!
Tirar el cable de alimentación.
ATTENZIONE!
Vulgarmente descollegare il cavo di alimentazione.

ULME
AUGU
Type:
No:
Model:

Vor Inbetriebnahme lesen und S...

30R1

	Vorschub	Diverses	Ko...
Scheibe			
SchruppscheibeD91-Pins (1)	33.0 / 1313	Diverses	P ₁
SchruppscheibeD91-Pins (1)	8.0 / 1313	Diverses	P ₁
SchruppscheibeD91-Pins (1)	55.0 / 1413	Diverses	U
SchruppscheibeD91-Pins (1)	10.0 / 1316	Diverses	U
SchruppscheibeD91-Pins (1)	10.0 / 1318	Diverses	U



NUMROtoplus[®]

3.9.0q
Build 15585

HASP-HL 1800494909
Kunde: 11403428
gültig bis: 3.9



www.numroto.com
info@numroto.com





mass vorne: 0.200 mm
mass Durchmesser: 0.000 mm

Programmierte Form
Verschiebungen...

Kühlung für 3D-Kollisionsprüfung...

Bild 0 von 0
Größe: 0 KB

Service

Diag

Var

Np

SCHREIBEN

Prog

Prod

NUM

Vorschub = 1000.0000 mm/min

min

WZ Korr. D0
Prog.-Art Abs

7	G90	G71	G52	G40
2	G24	G26	G12	G80
1	M06	M12	M19	M61

NC-FUNKT

RESET

MODE



CE

ULMER WERKZEUGSCHLEIFTECHNIK

GmbH & Co. KG

AUGUST-NAGEL-STR. 9, D-89079 ULM

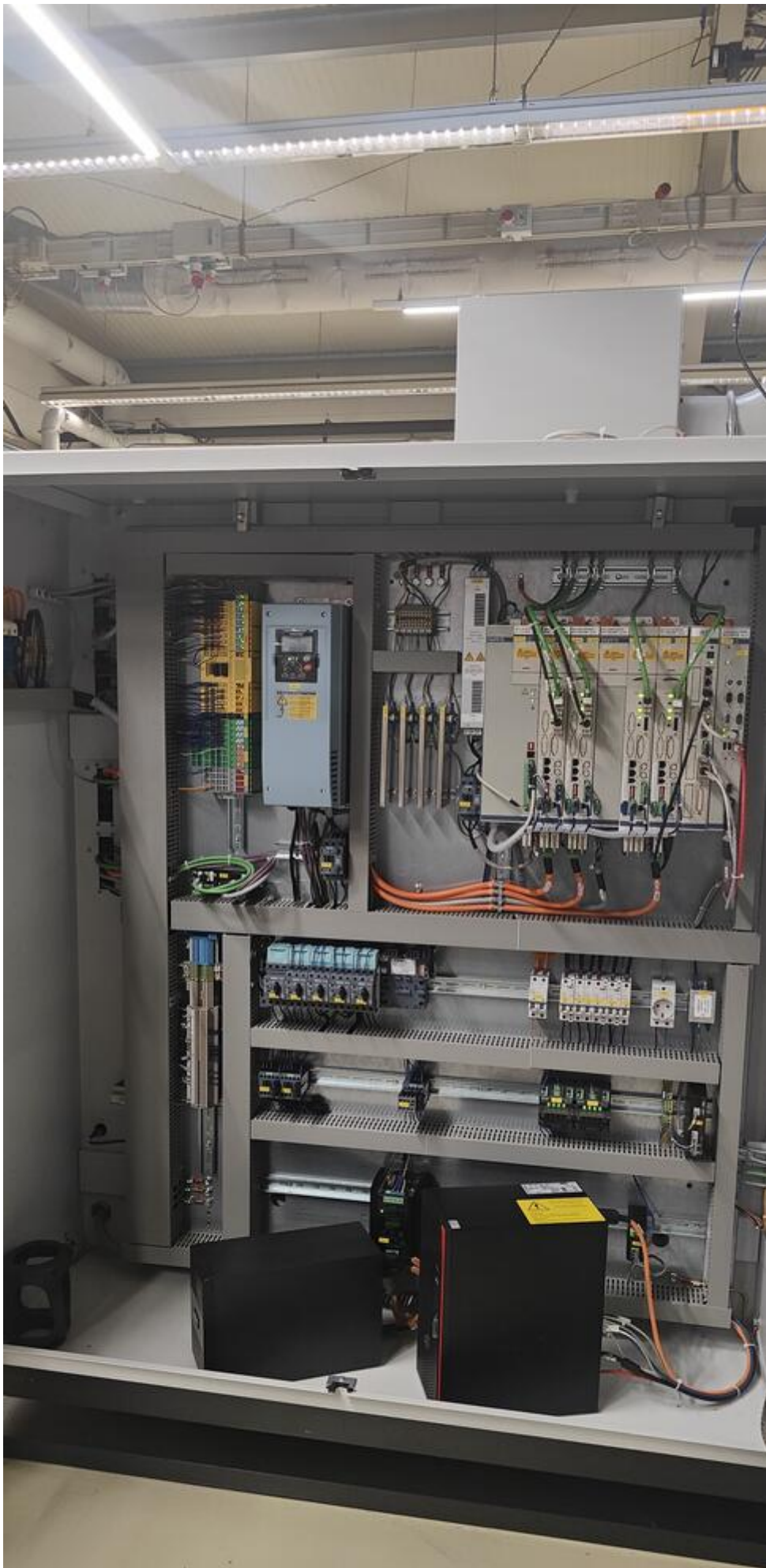
SCHLEIFMASCHINE

Type:

SF40









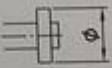







ULMER WERKZEUGSCHLEIFTECHNIK
GmbH & Co. KG
AUGUST-NAGEL-STR. 9, D-89079 ULM

SCHLEIFMASCHINE

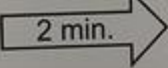
Type: SF40
No: M18.24200
Model: 2018
 350 mm
 7500 1/min

HINWEIS!

Vor Inbetriebnahme Betriebsanleitung
lesen und Sicherheitshinweise während
des Betriebs beachten!

IMPORTANT!

Read manual before start-up and follow
safety instructions during operation!

0  2 min. |



ULMER WERKZEUG
SCHLEIFTECHNIK

U 400 V 3 ~
f 50 Hz P 25 kVA
I 35 A 50 A

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

Generated on 28.04.2026

© Copyright 2026 - [Asset-Trade](#)

Page