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Ref. No.:

1325-06241200

Overview and Technical Data:

MAZAK VTC-800/30SR - 5 Axis Simultaneous

[MAZAK](#)

Year of Build:

Jan 2012

Description:

Used MAZAK VTC-800/30SR - vertical machining centre for 5-axis simultaneous machining

CNC control 15" Mazatrol Matrix 2

Operating hours An 41.362 / Spindle 13.985 hours

Last repair on tool changer cable

Original spindle cover still available!

Availability by arrangement

Technical data:

- Table:
 - Table width: 3500 mm / 137.800 in
 - Table length: 820 mm / 32.280 in
 - Maximum table load: 2,500KG / 5,500 lbs
 - Table configuration: T-slots: 7 x 18 mm
 - Distance: 100 mm
 - Travel range
 - X-axis: 3000 mm / 118.10 in
 - Y-axis: 800 mm / 31.50 in
 - Z-axis: 720 mm / 28.35 in
 - B-axis (automatic swivel head): +/- 110 °
 - C-axis NC table: (0.001°)
 - Spindle
 - Work spindle: Max. Speed: 18,000 min⁻¹
 - Motor power: 35 kw / 47.0 hp
 - Torque: max 168 Nm
 - High pressure coolant through spindle: 70 bar
 - Distance spindle nose and table 140 - 860 mm
 - Feed rates:
 - Rapid traverse speed X-axis: 50 m/min
 - Rapid traverse rate Y-axis: 50 m/min
 - Rapid traverse speed Z-axis: 50 m/min
 - Tool changer:
 - Number of tool places: 48x
 - Tool shank: Steep taper SK40 DIN 69871A
 - Tool diameter: max 80 Mn
 - Tool length (from spindle nose): max 350 Mm
 - Tool weight: max 8 KG
 - NC rotary table:
 - Table diameter: 500 mm
 - max. table load hor.: 700 kg
 - rotatable C: 360 °
 - table speed: 25 min/-1
 - weight: 550 kg
 - Tool length measurement and tool breakage detection
 - Chip conveyor
 - Signal lamp (3 colours)
 - Rated power: 90 kva
 - Dimensions: Length: 5,250 mm / Width: 4,046 mm / Height : 3,330 mm
-

The Mazak VTC 800/30 SR vertical machining centre features a high-speed 40-taper spindle, a tilting spindle head (B-axis), a full travelling column and a fixed table for machining extremely long and heavy workpieces. With an optional table partition, the long machine table can be converted into two separate work areas. The roller gear swivel head offers improved accuracy and repeatability due to its backlash-free design, which enables the machining of complex features and contours. These features provide excellent machining capacity for a wide variety of workpieces.

Thanks to the additional axis, machining processes can be significantly reduced and productivity increased. In combination with a rotary table, 5-axis simultaneous machining is possible. The machine also offers high rapid traverse speeds to reduce non-productive times.

The VTC-800/30SR is designed to meet the diverse and extensive requirements of high-performance, flexible and precise manufacturing applications in the best possible way. With its axis travels of 3,000 mm (X-axis), 800 mm (Y-axis) and 720 mm (Z-axis), the VTC 800/30SR has excellent machining capabilities for a wide range of workpieces.

±110°B-axis swivel head enables machining of any angle, including vertical, horizontal and inclined surfaces

High performance 18000min-1(rpm) spindle for machining aluminium and steel

Flexible 3500mm X 820mm long table suitable for long workpieces, multi-piece machining and as a replacement for 2 pallet changers

The new Serie VTC offers such flexibility for 3-, 4- and 5-axis machining that you can supply virtually any industry with the highest quality precision parts it produces - quickly, reliably and competitively.

Technical Data:

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Control:

[CNC](#)

Machine Hours:

41.362 hrs.

Spindle Hours:

13.985 hrs.

Spindle Speed:

18.000 rpm

Tool Holder:

[SK40](#)

Tool Capacity:

48 x

Travels:

X-Axis:

3.000 mm

Y-Axis:

800mm

Z-Axis:

720 mm

Dimensions and Weight:

Height:

3.330 mm

Width:

4.046 mm

Length:

5.250 mm

Weight:

16.300 kg

Buyer Information:

Condition:

[Very good condition](#)

Availability:

[Sold](#)

Sold as:

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

VAT:

[19 %](#)

Buyers Premium:

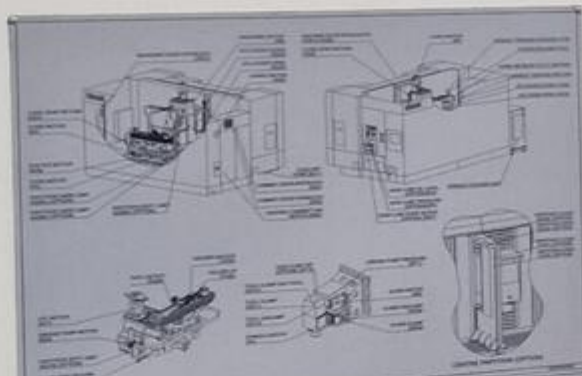
[18 %](#)

Location:

Germany



VTC-800/30SR

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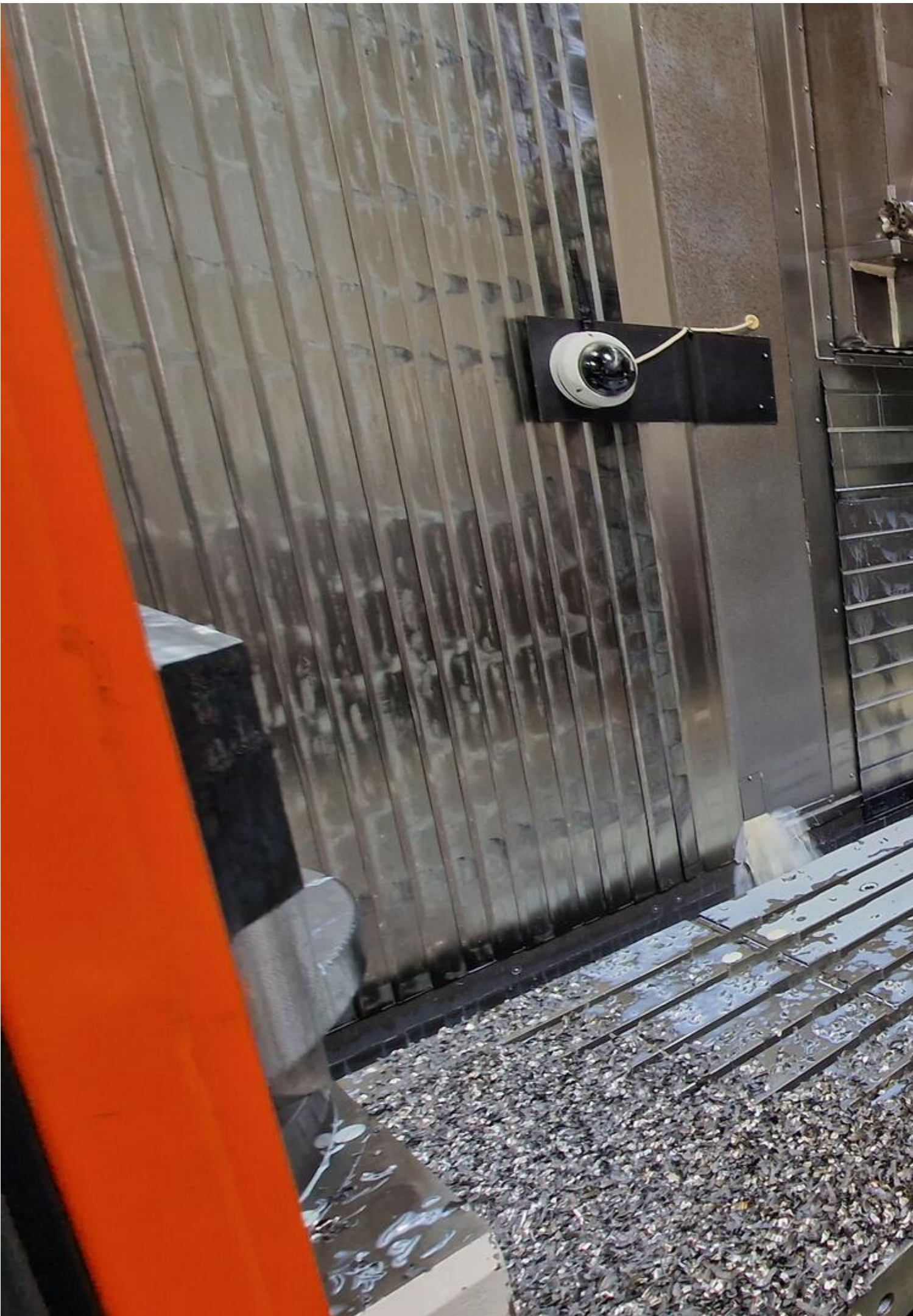
An dieser Maschine werden einige Leistungen bewiesen, die von dem Wassergummi NBR (Noryl) herkommen (Quelle) hergestellt sind.

Es gibt einige Nachteile, denen Benutzer des NBR-Gummi entgegenstehen. Bspw. deutlich ein Kammerton eingestrichen wird, nicht bei Kammertonhersteller hergestellt, weil das Kammerton für den Wassergummi NBR keine Gefahr bedeutet.

WAS SIE BEI EINER VERKEHRSSCHADENSVERSICHERUNG BEACHTEN SOLLTEN

Bei einem Verkehrsunfall ist die Versicherung der Beteiligten zu informieren. Die Versicherung ist verpflichtet, die Kosten der Reparatur zu übernehmen. Die Versicherung ist verpflichtet, die Kosten der Reparatur zu übernehmen. Die Versicherung ist verpflichtet, die Kosten der Reparatur zu übernehmen.







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GESAMT ZEITEN

GESAMT	41362:40'58"
AUT. ABLA.	16515:20'09"
AUT. ZERS.	13985:07'05"
REI. ZERS.	12358:16'32"
BETR. ZEIT	41362:40'57"

GESAMT 16515:20:09
AUT ABLA 10005:07:05

BUT. ZERS. 12358:16'32"

REI. 2ERS. 41362:40'57"

BETR. ZEIT

2022/06/23 12:05:24

WARTUNG
ANZEIGE

PLC

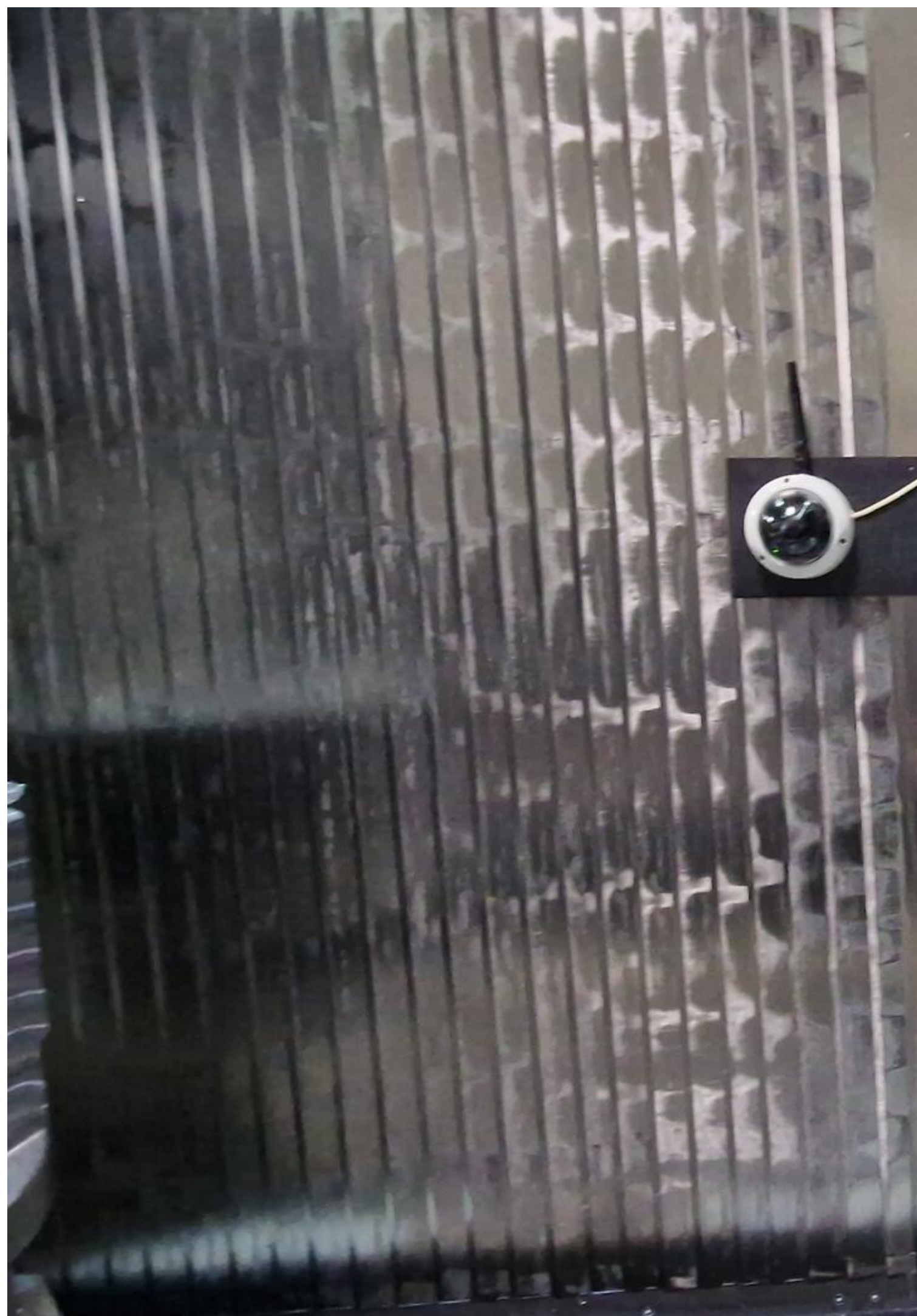
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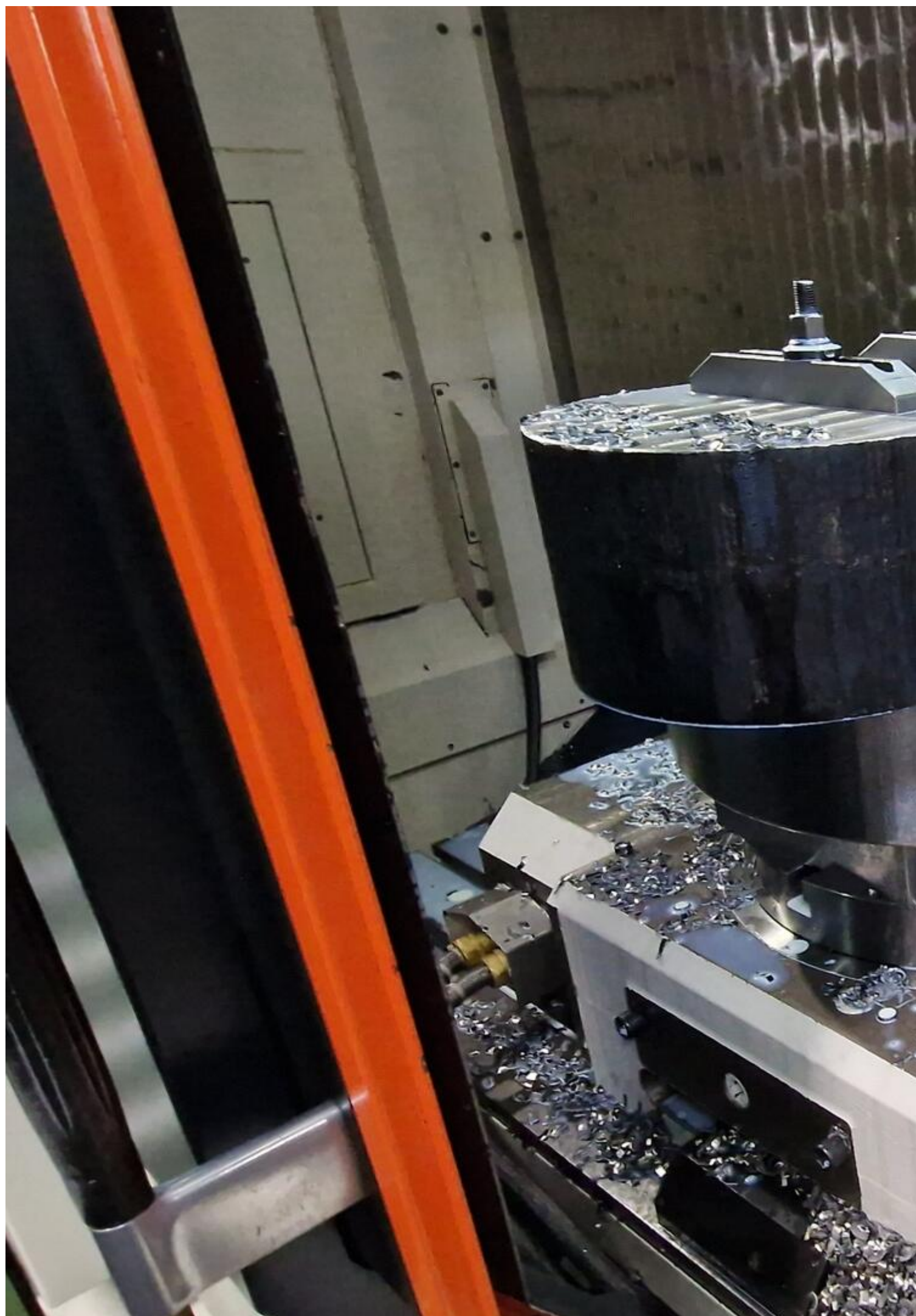
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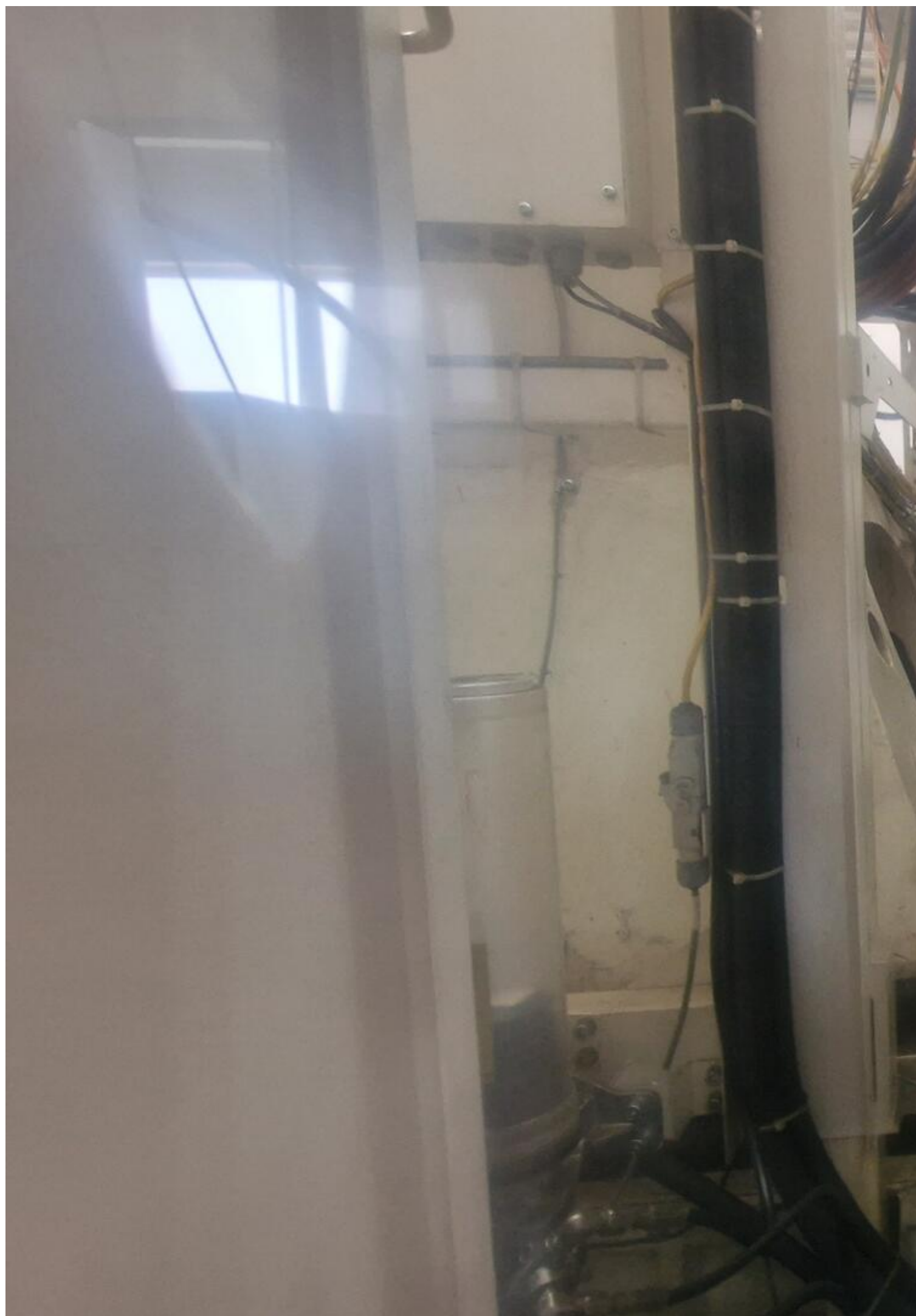




















	
①	 DTE 24 (MOBIL) TELLUS OIL 32 (SHELL) HYSPIN AWS 32 (CASTROL)
②	 CITRUX EP No.1 (MAZDA)
③	 VELOCITE OIL NO. 3 MAGNA 2 (CASTROL)
④	 DTE 24 (MOBIL) TELLUS OIL 32 (SHELL) HYSPIN AWS 32 (CASTROL)
⑤	 SHC 629 (MOBIL)













Video:



Asset-Trade

Assessment and Sale of Used Assets world wide

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47800 Krefeld

Germany

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Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

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Buyers Premium:

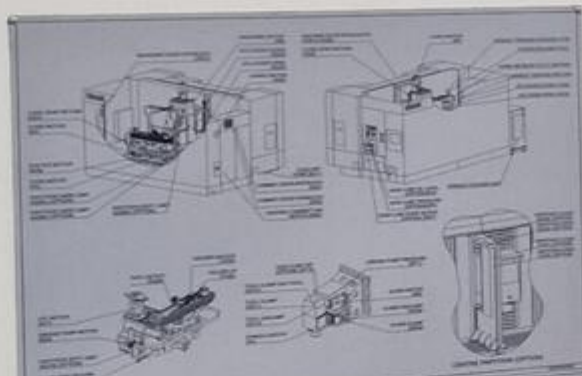
[18 %](#)

Location:

Germany



VTC-800/30SR

[illegible]

An dieser Maschine werden einige Substanzen
benutzt, die mit dem Nahrungsmittel NBB (Nahrungsmittel-
Nahrungsmittel-Gemisch) hergestellt sind.

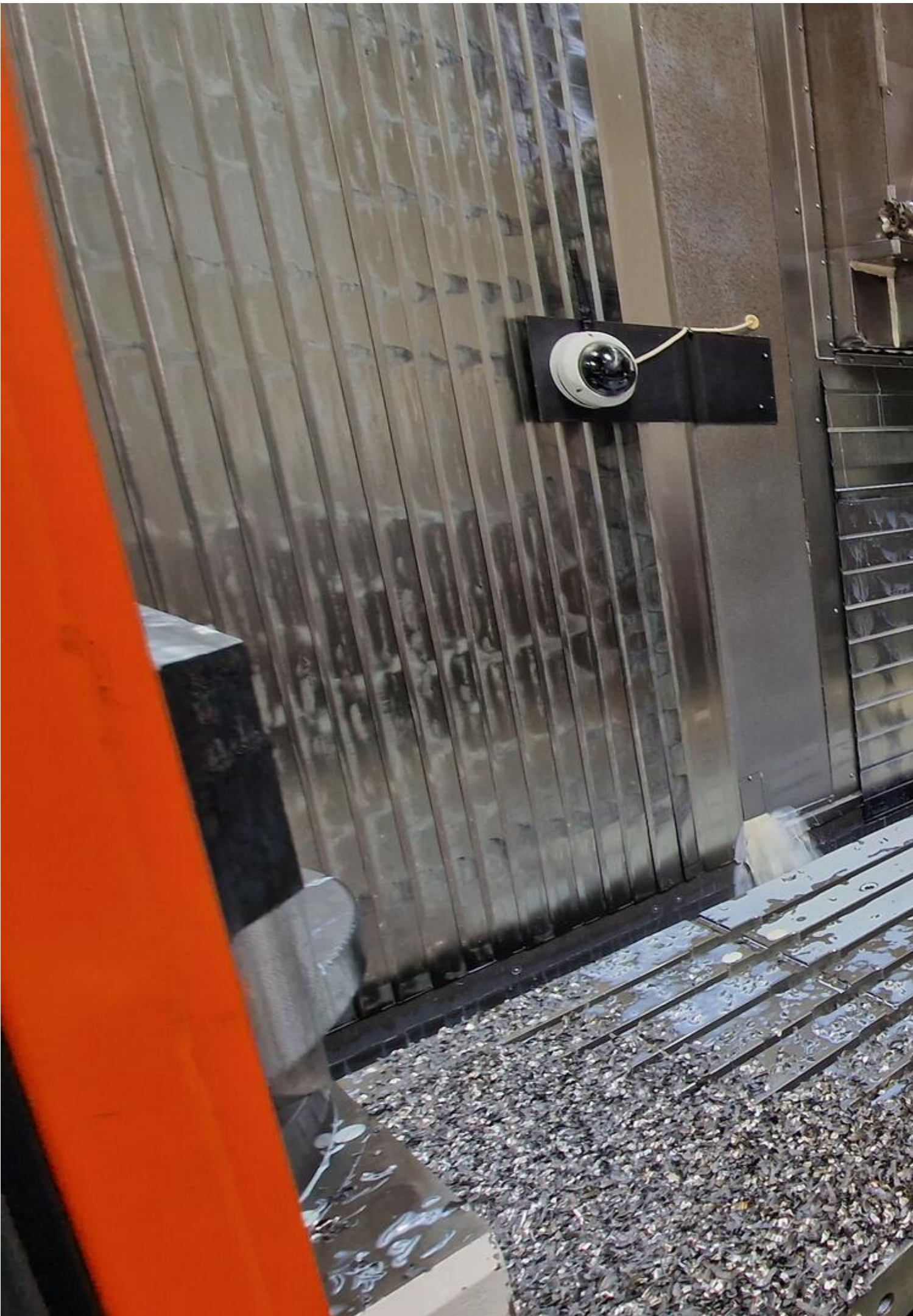
Es gibt einige Nahrungsmittel, deren Bestandteile aus
NBB (Nahrungsmittel-Gemisch) bestehen. Diese besteht aus
Nahrungsmittel gemischt sind, aus dem
Nahrungsmittel gemischt sind. NBB besteht aus
Nahrungsmittel NBB keine Gefahr besteht.

Wichtige Hinweise

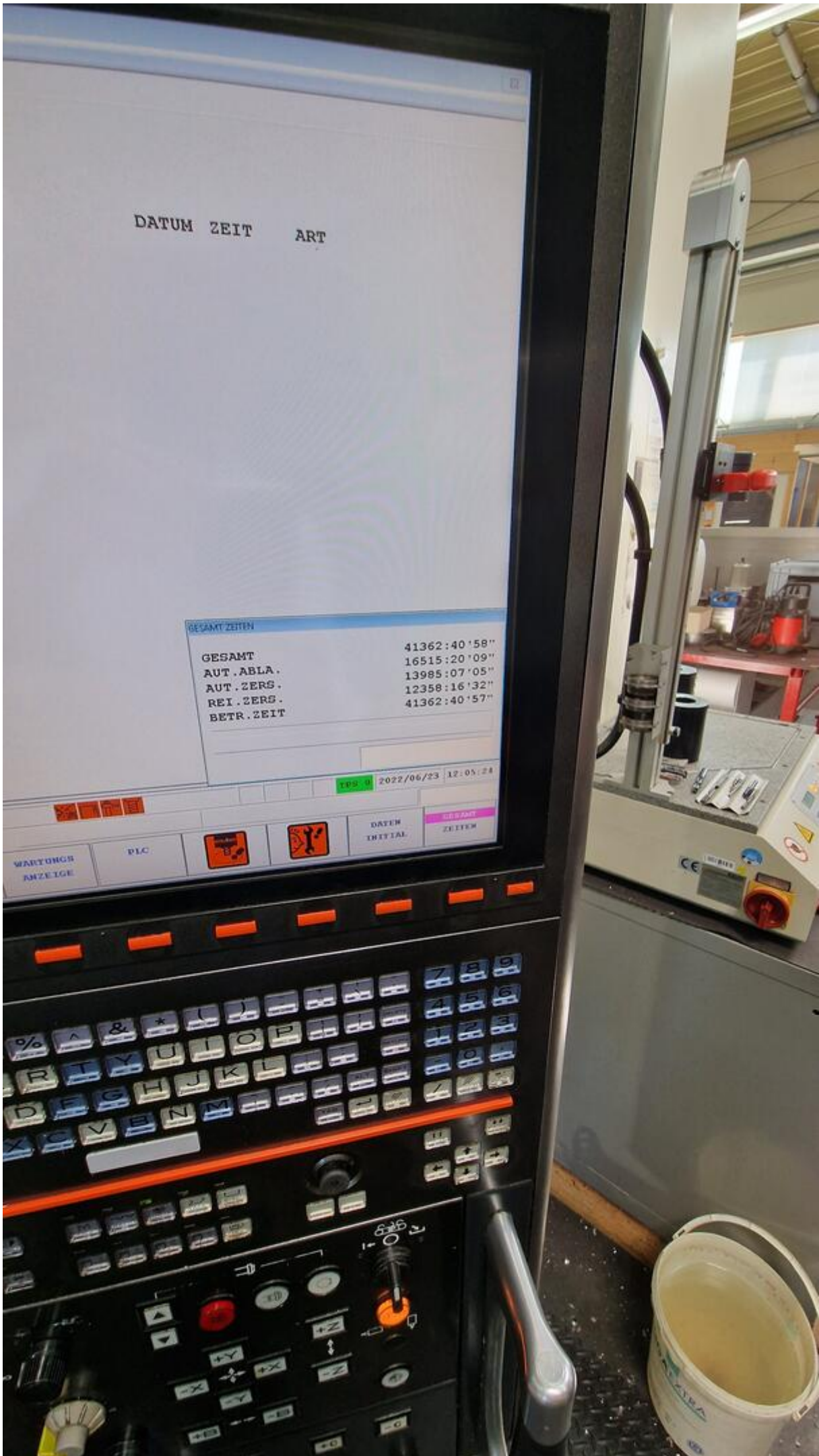
Bei dem Einsatz der folgenden Bauteile sind die folgenden Hinweise zu beachten:

- Die Bauteile sind nur für den Einsatz in der angegebenen Umgebung geeignet.
- Die Bauteile sind nicht für den Einsatz in der Umgebung von explosiven Gasen geeignet.
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- Die Bauteile sind nicht für den Einsatz in der Umgebung von explosiven Feststoffen geeignet.
- Die Bauteile sind nicht für den Einsatz in der Umgebung von explosiven Mischungen geeignet.
- Die Bauteile sind nicht für den Einsatz in der Umgebung von explosiven Substanzen geeignet.
- Die Bauteile sind nicht für den Einsatz in der Umgebung von explosiven Materialien geeignet.
- Die Bauteile sind nicht für den Einsatz in der Umgebung von explosiven Stoffen geeignet.
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DATUM ZEIT ART

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2022/06/23 12:05:28

WARTUNG
ANZEIGE

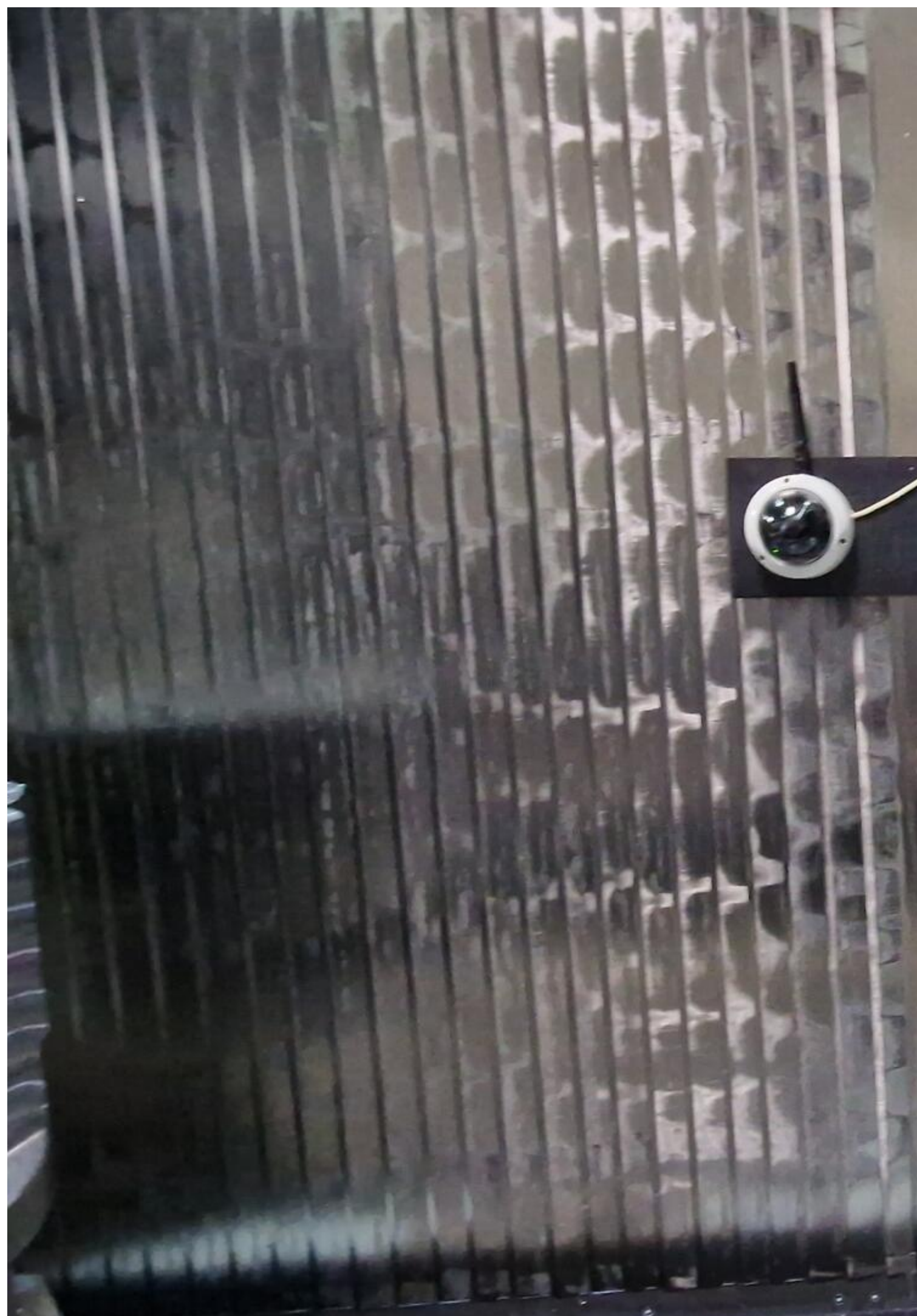
PLC

DATEN
INITIAL

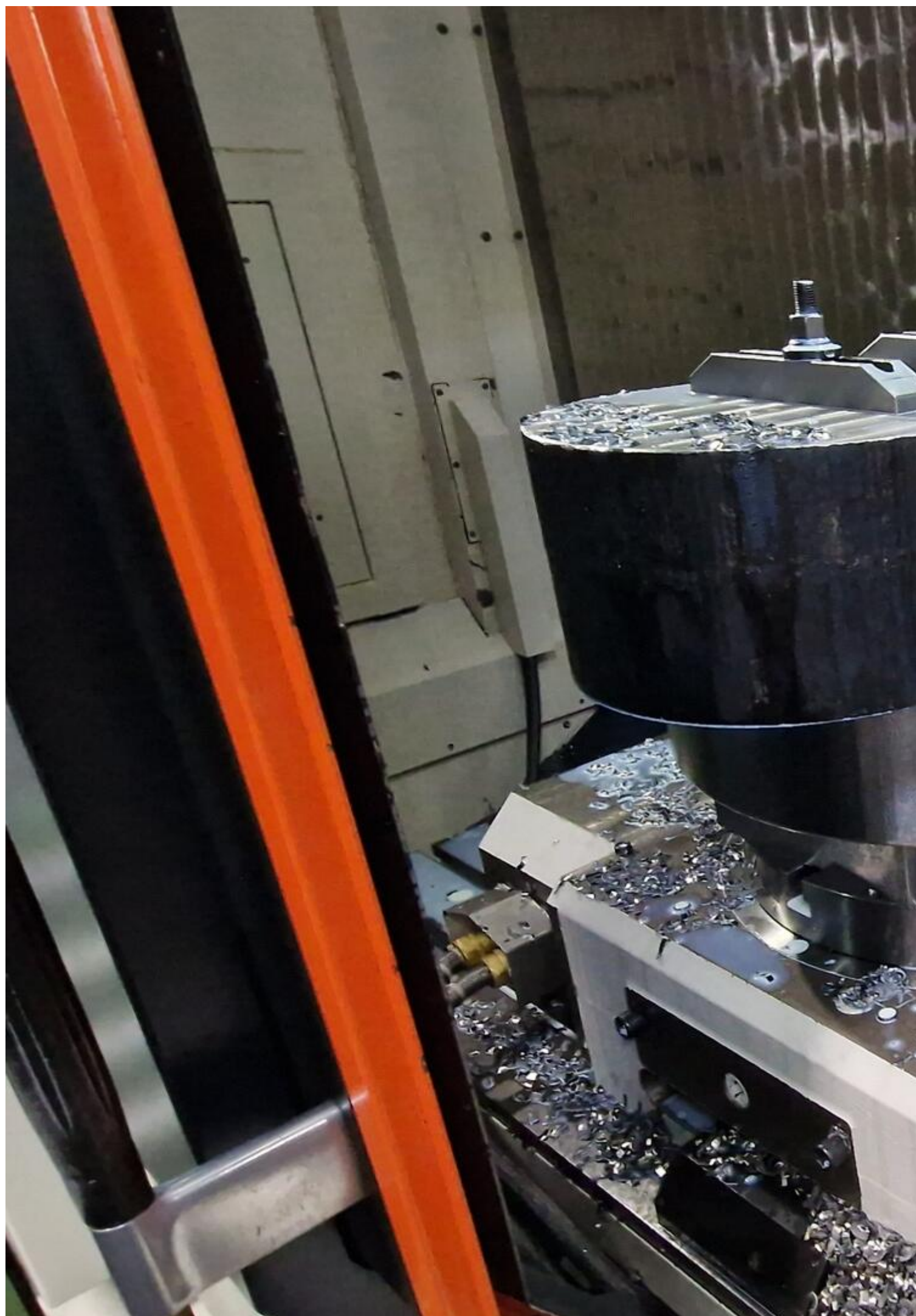
GESAMT
ZEITEN





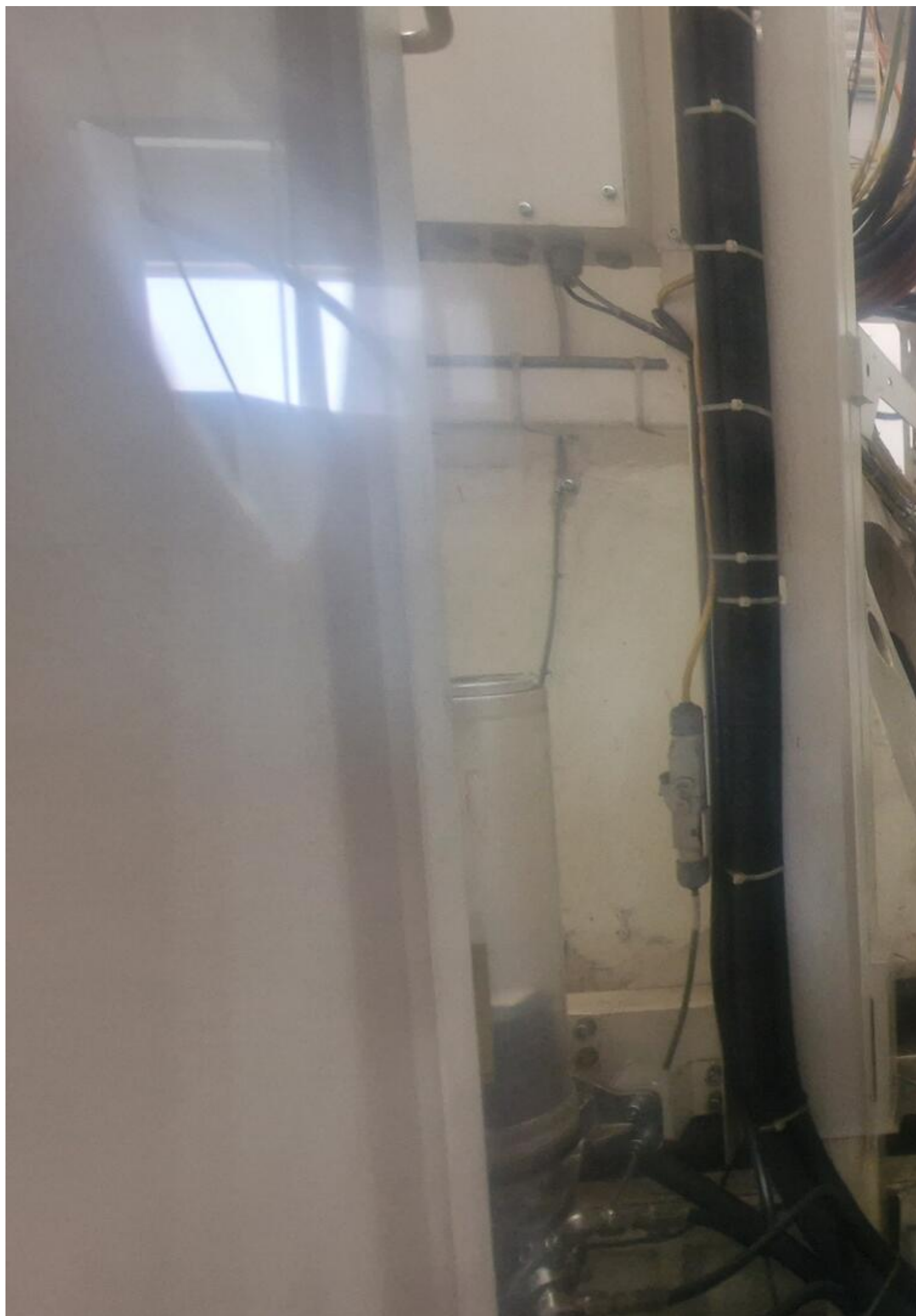




















		
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