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Ref. No.:

1317-0501221255

Overview and Technical Data:

BRUDERER BSTA 50EL High Speed Press with BBV 205/120

BRUDERER

Year of Build:
Jan 1991

Description:

Used BRUDERER BSTA 50EL + BBV 205/120 High Speed Mechanical Press with

LEICHT PTW-130 + BA-120 Reel & Tape Puller

Technical Data Bruder Punching press

Year of construction 1991

Cnc Controls Siedfried Software 12.4

- Pressure force: 500 kN (50Tons) nominal capacity
- Stroke rates: 16; 19; 25; 32; 38; 44; 51 mm

- manually adjustable
- Speed range 100 to 750 SPM max.
- Table: 650 x 920mm
- 950mm clear width
- Ram height adjustment: 60 mm
- Max. Tool width clearance between columns: 770 mm
- Max. Strip clearance width: 203 mm
- Bed opening: 730 x 250 mm.
- Front and rear safety guards with inspection glass
- Feed unit Bruderer BBV 205/120 Double Precision Roll Feed
 - Feed angle 90°
 - Feed length: 0-120 / 0-150 mm
 - Roller width: 120 /200 mm
 - Strip width: 203 mm
 - Strip thickness: 6 mm
 - Weight:ca. 320 kg
 - Belt infeed
 - height from approx. 80 to approx.180mm
- Motor power: 28 kW
- Weight of machine: ca. 8000 kg
- Machine dimensions: H 3040 x W 2710 x D 1820 mm

Installation dimensions and throat hole:

- Installation space: LxW 920 x 650 mm
- Folding hole: LxW 900 x150mm

The dropout hole consists of a hopper for the waste and an integrated flexible tube for good part removal to another belt. The tube can be adjusted from approx. the middle to the end of the dropout hole and has a size of approx. 130 x 130mm.

Special features:

- Vester or Siegfried press control
- Noise protection cabin
- Oil-air heat exchanger on LSK
- Hydraulic quick mold clamping
- Mold monitoring in press control
- Electronic cams
- Control cabinet on pedestal

Engine backlash measurement to evaluate the condition of the mechanical system

- Total clearance (with suspension component): 0.34 mm
- Total clearance (without spring component): 0.268 mm
- According to the statement, the engine is in good condition for its age.

Technical Data LEICHT PTW-130 reel The advantages of the BRUDERER BSTA 50 a gla tape puller BA-120

Every BSTA stamping press contains decades of experience that
Year of construction 2011
demands of ambitious customers.

- Control via dancer and loop measurement
- Important innovations and solutions which pay attention to the
more efficiently using our machines
- Direction of rotation: left and right
- Voltage: 3x 400V/PE/3x16A

• Condition: good
Thanks to the unique lever system of the BSTA stamping press
across the system. This load distribution, together with the
lubrication system, is a crucial factor in the high durability and

- A ball screw driven with a mass balancing system together with a
of applications with a wide variety of stroke heights
- The tape puller has a guiding system with tilting point control
• Weight PFW Quality 950 kg
- Ram adjustment during operation under production conditions

LEICHT BA-120

- Micro-tolerances maintained in the bottom dead center (IDC)
- Pre-tensioned spring and the unique BRUDERER drive
dumility up to 1000 kg whole mechanical system
- Integrated ram lifting and monitoring function improved
• weight ram is about 90 kg
- Easy attachment of peripheral devices for quicker integration

Advantages of Bruderer BBV BBV 205/120 Feeder

These entirely mechanical units have been epitomising precision
by the main shaft of the punching press via a cardan shaft angle
works with oscillating rollers to generate the feed movement and
during the punching process. The feed length can be set stepless
accurate and continuous transfer of raw punching materials to the
punching press's central lubrication system manages lubrication

Technical Data:

Technical Data:

Control:

CNC

Dimensions and Weight:

Height:

1.820 mm

Length:

3.040 mm

Width:

2.710 mm

Weight:

8.000 kg

Buyer Information:

Condition:

Very good condition

Available:

Sold

Sold as:

EXW (Ex Works - Incoterm)

VAT:

19 %

Buyers Premium:

16 %

Location:

Germany

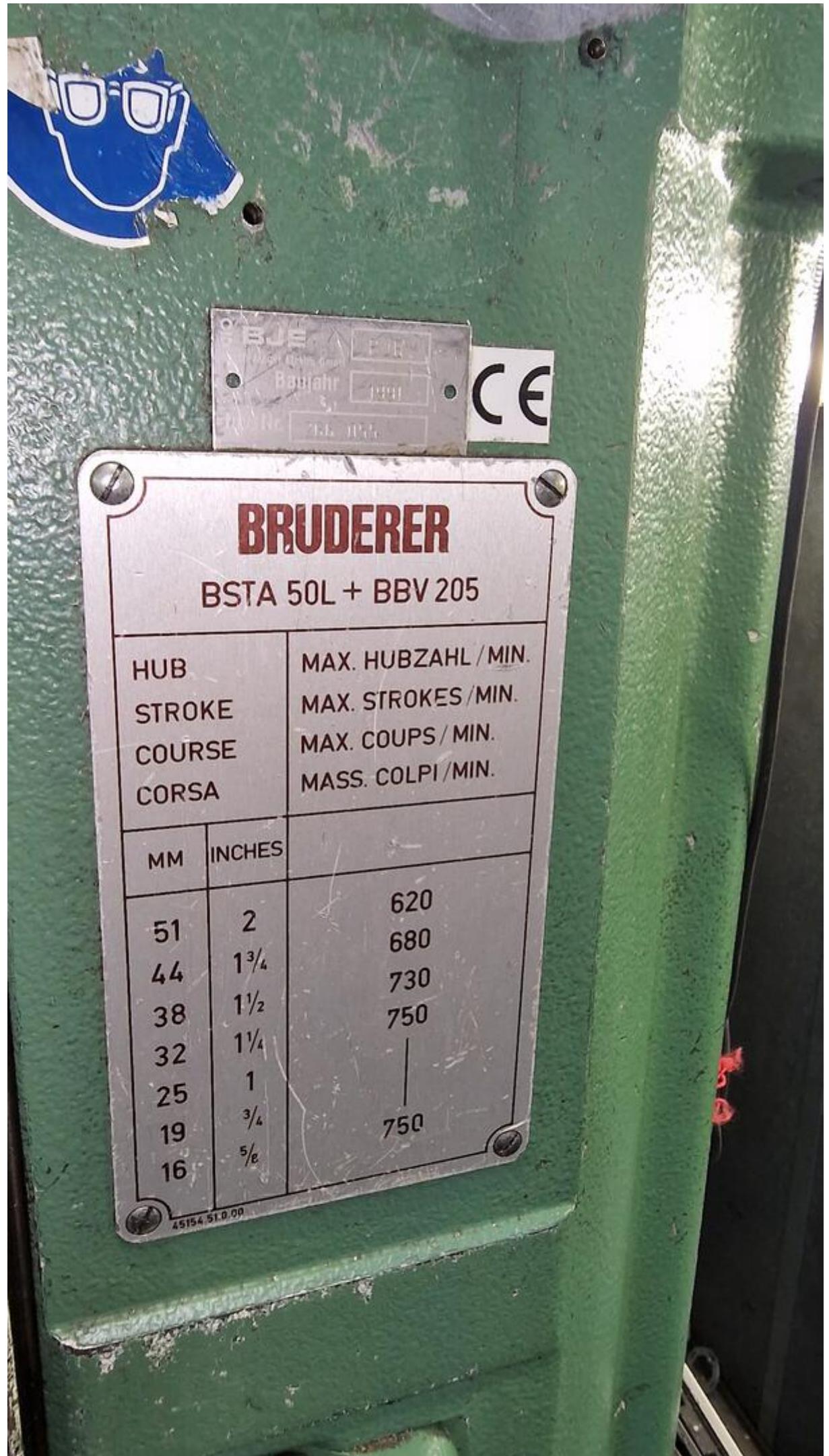
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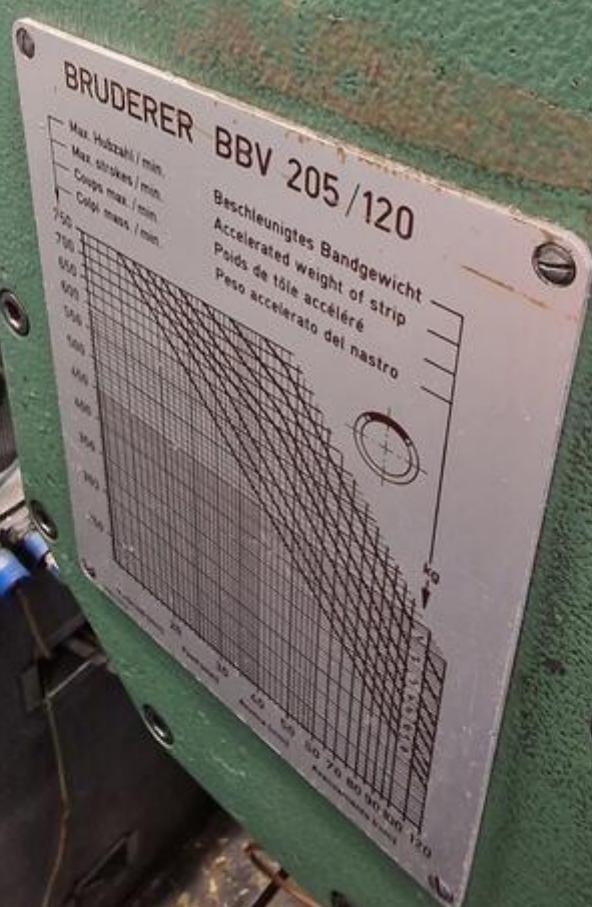


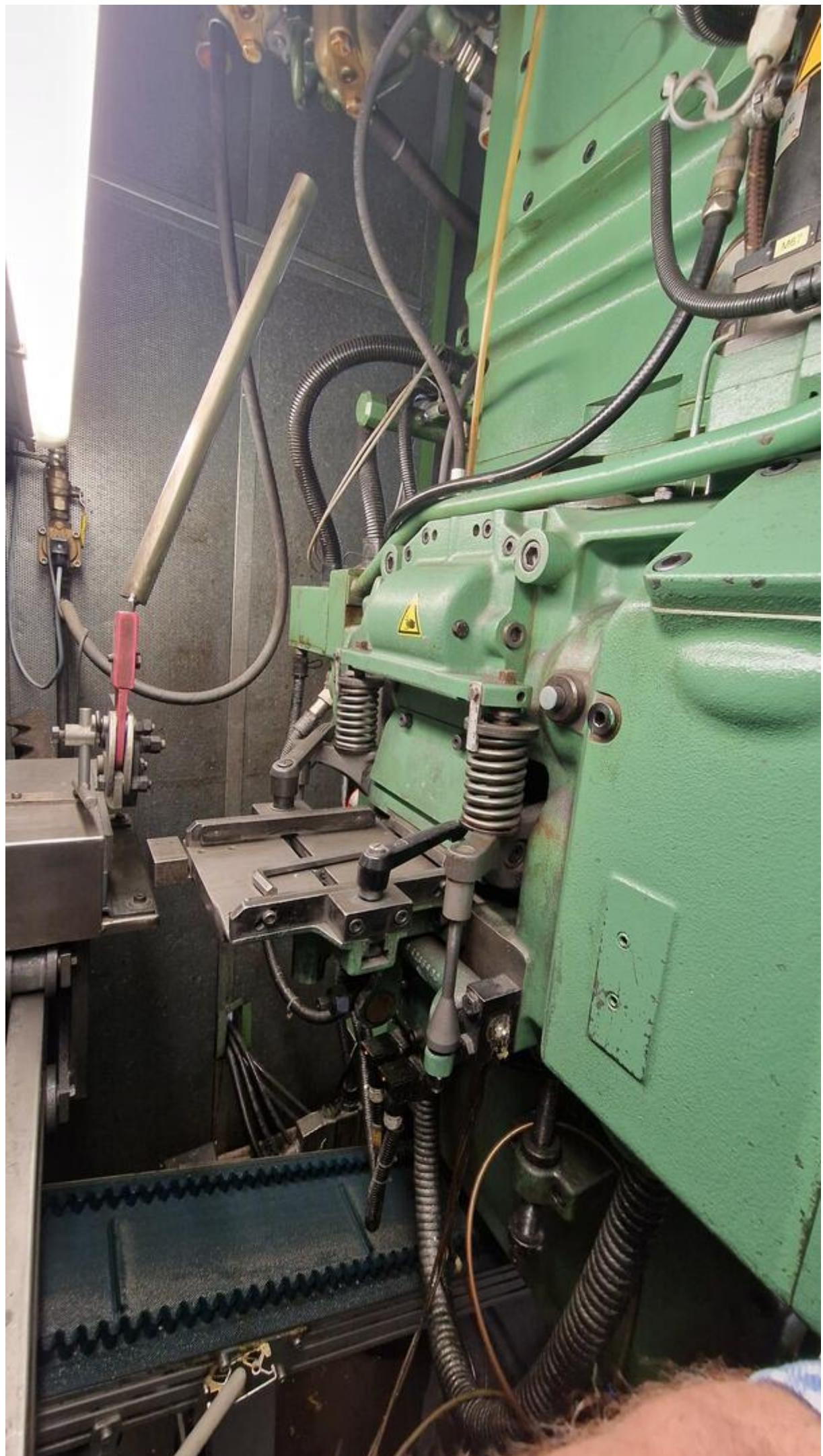












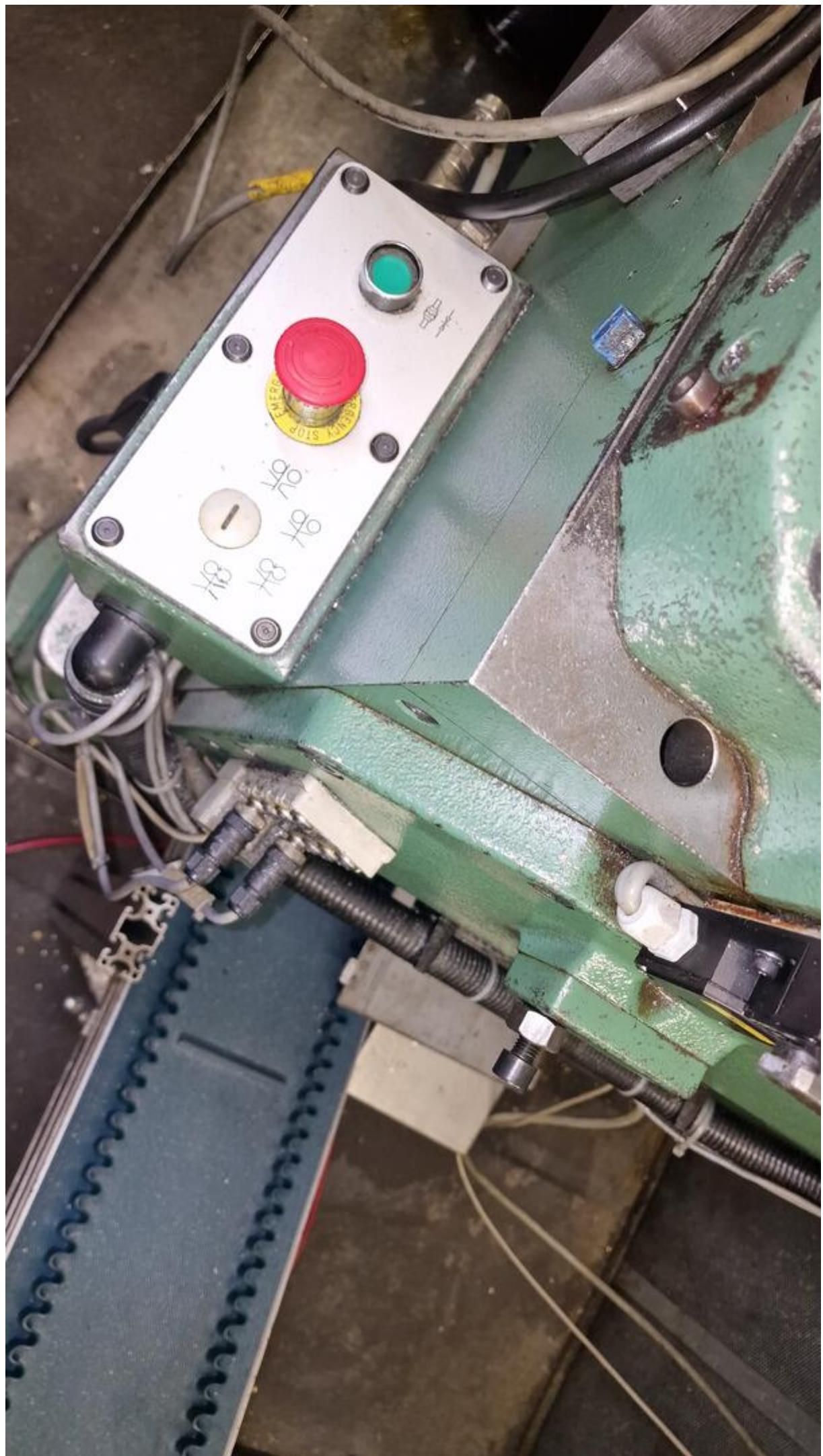














Unterverteilung
M55

KV 9024 415 V
VDE 0603
DIN 43871 IEC IP 54 IEC IP 65

Ventilator

Stecker für Ansteuerung
"Chargeranlage"
bei Nichtbenutzung
unbedingt überbrücken!

Vorsicht!
Auch bei ausgeschaltetem Hauptschalter
Zuleitung unter Spannung



DURABLE
GERMANY

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Werkzeugüberwachung

Presskraftüberwachung

Elektronische Nocken

Werkzeugeintaucht

Produktivität
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9%

29. Ap

SPP 700

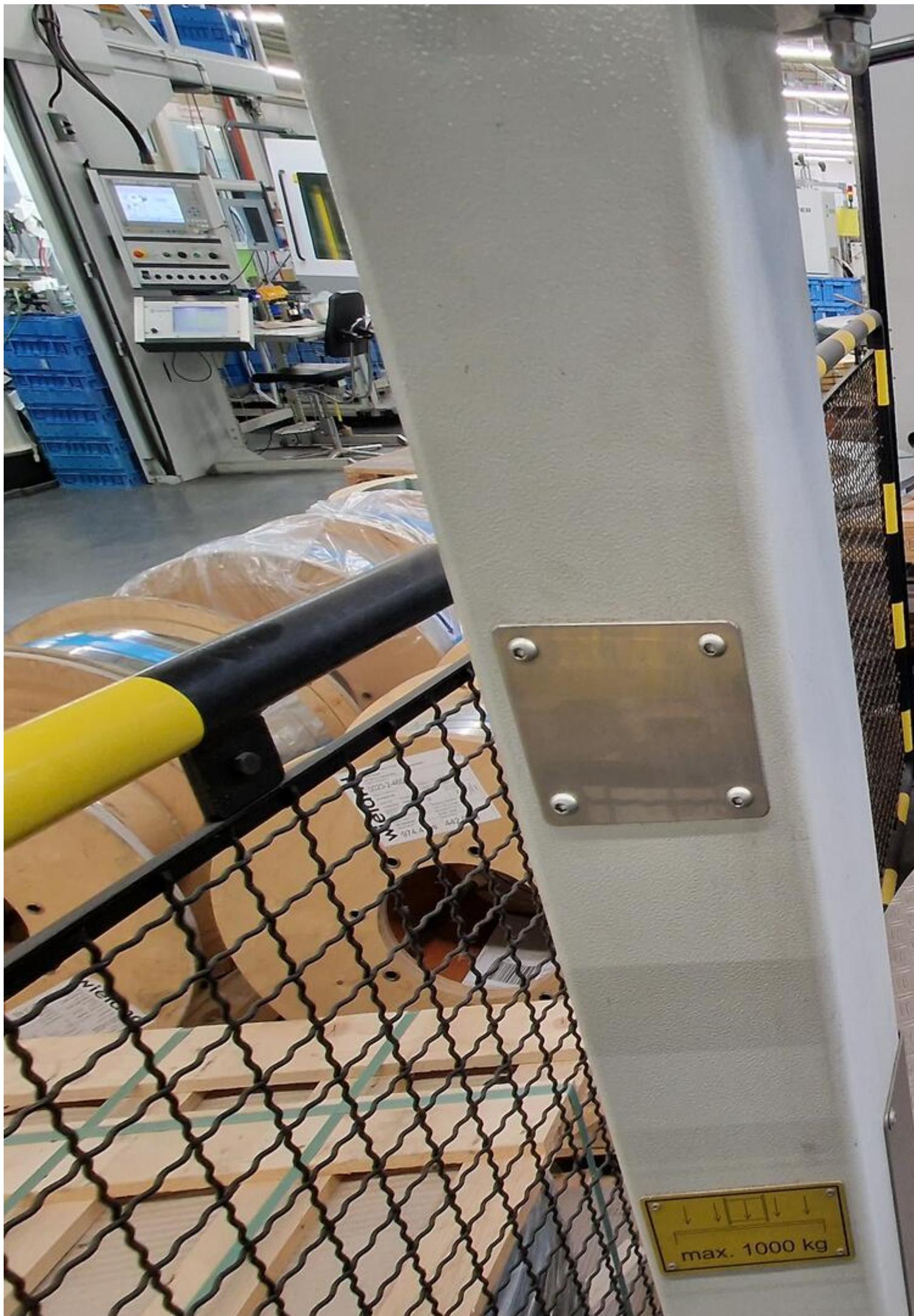


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max. 1000 kg









Hubverstellung vornehmen

- ✓ Bremse lösen
- ✓ Verstellwellenschutz öffnen
- ✓ Exzentervelle drehen bis die alte Hubhöhe (44,0 mm) auf der inneren Markierscheibe exakt mit dem Markierungspfeil übereinstimmt
- ✓ Riegel einschalten
- ✓ Von Hand kontrollieren ob Riegel eingerastet ist
(Exzentervelle darf sich nicht drehen)
- ✓ Verstellwellenmutter lösen ($\frac{1}{2}$ Umdrehung im Gegenuhrzeigersinn)
- ✓ Schaltwelle im Gegenuhrzeigersinn um 180° drehen bis auf Anschlag Marke
- ✓ Exzentervelle drehen bis die neue Hubhöhe (51,0 mm) auf der inneren Markierscheibe exakt mit dem Markierungspfeil übereinstimmt
- ✓ Schaltwelle im Uhrzeigersinn um 180° zurückdrehen bis auf Anschlag Marke
(keine Gewalt anwenden)
- ✓ Exenterbüchse drehen um 180° zurückdrehen bis auf Anschlag Marke ebenfalls exakt mit dem Markierungspfeil übereinstimmt
- ✓ Verstellwellenmutter anziehen (150-200Nm)
- ✓ Riegel ausschalten

! Testhub, Maschine an Exzentervelle 1 mal durchdrehen

Werkzeug

Presskra

Elektroni

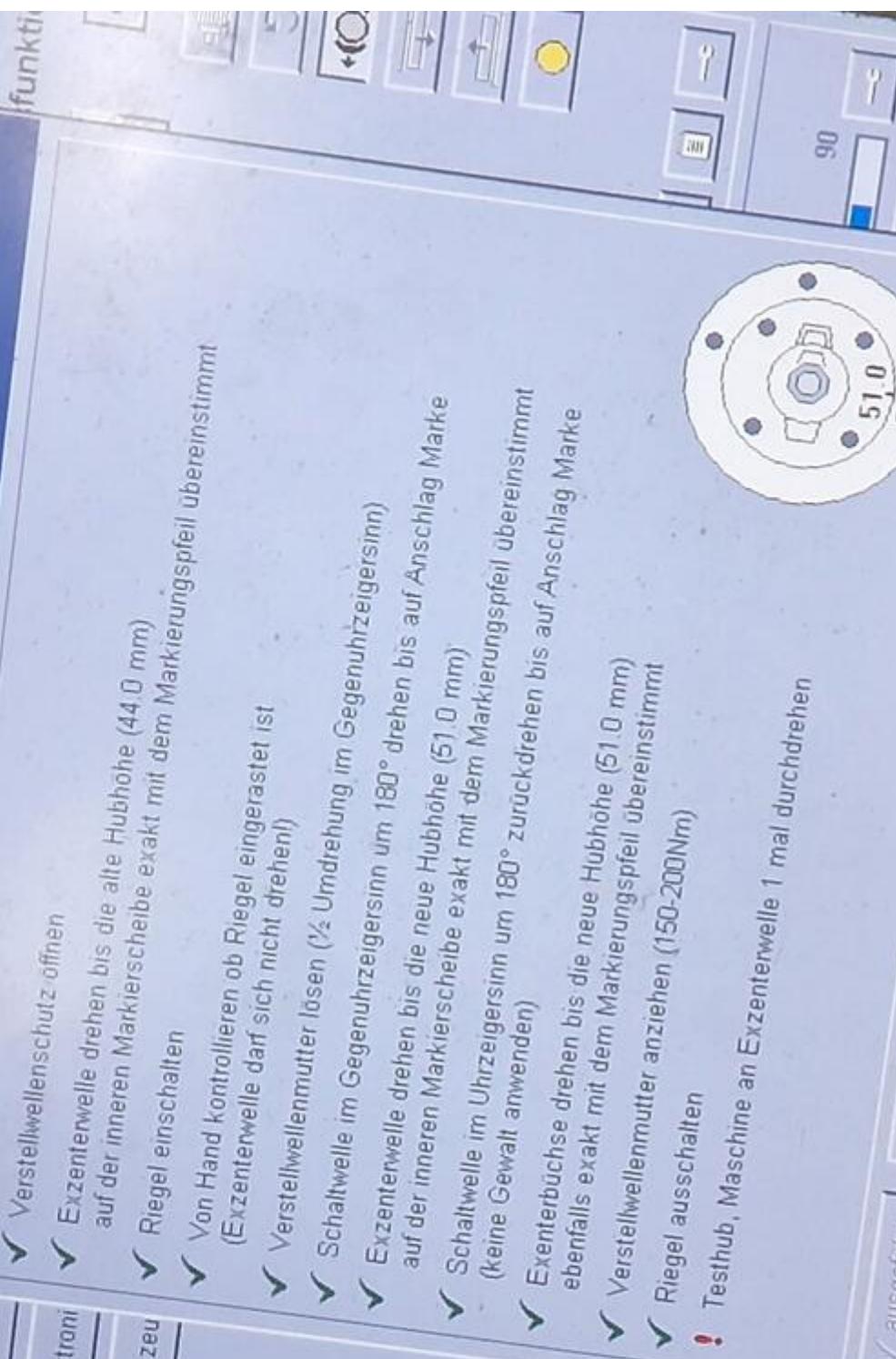
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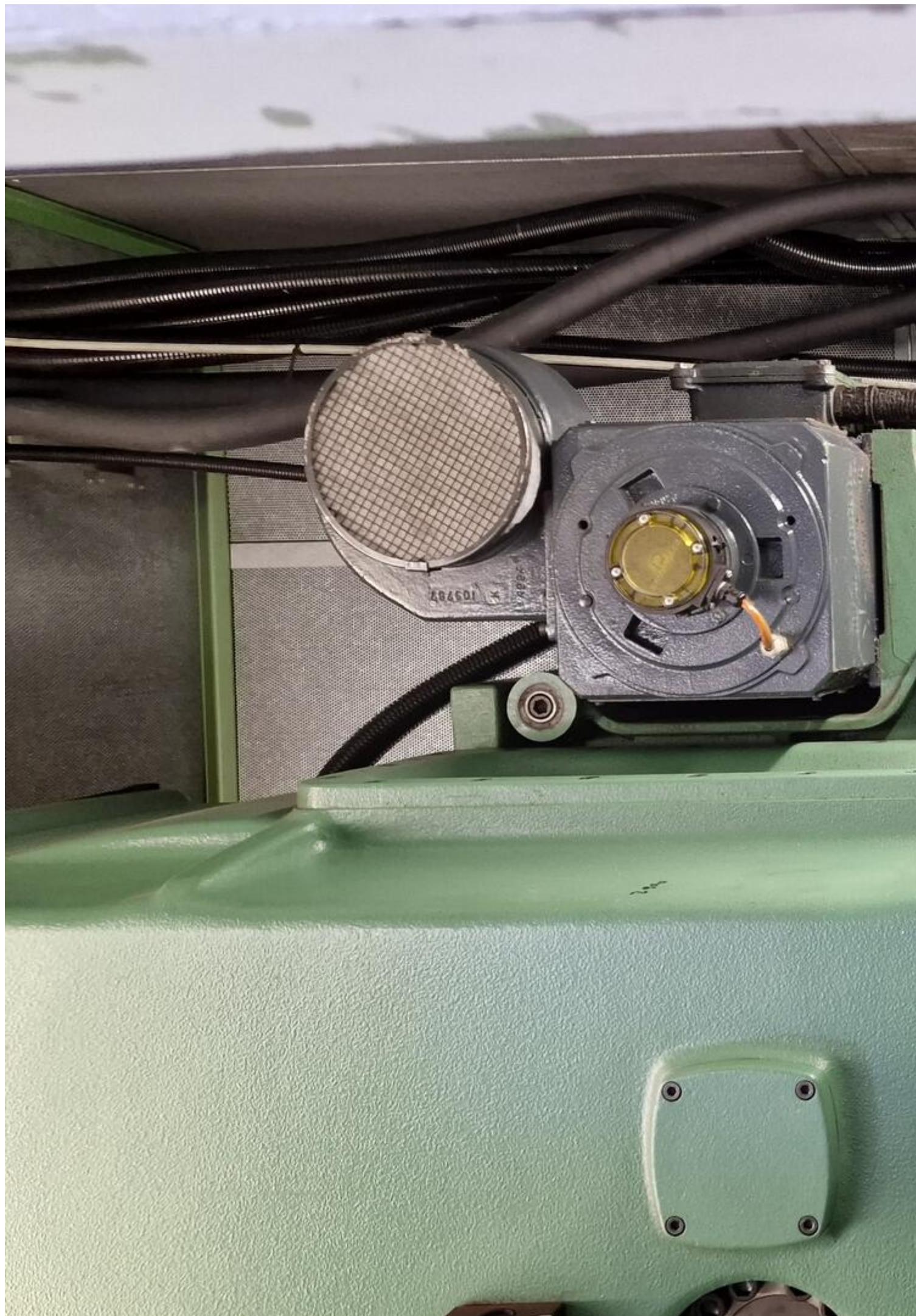
Produktivität
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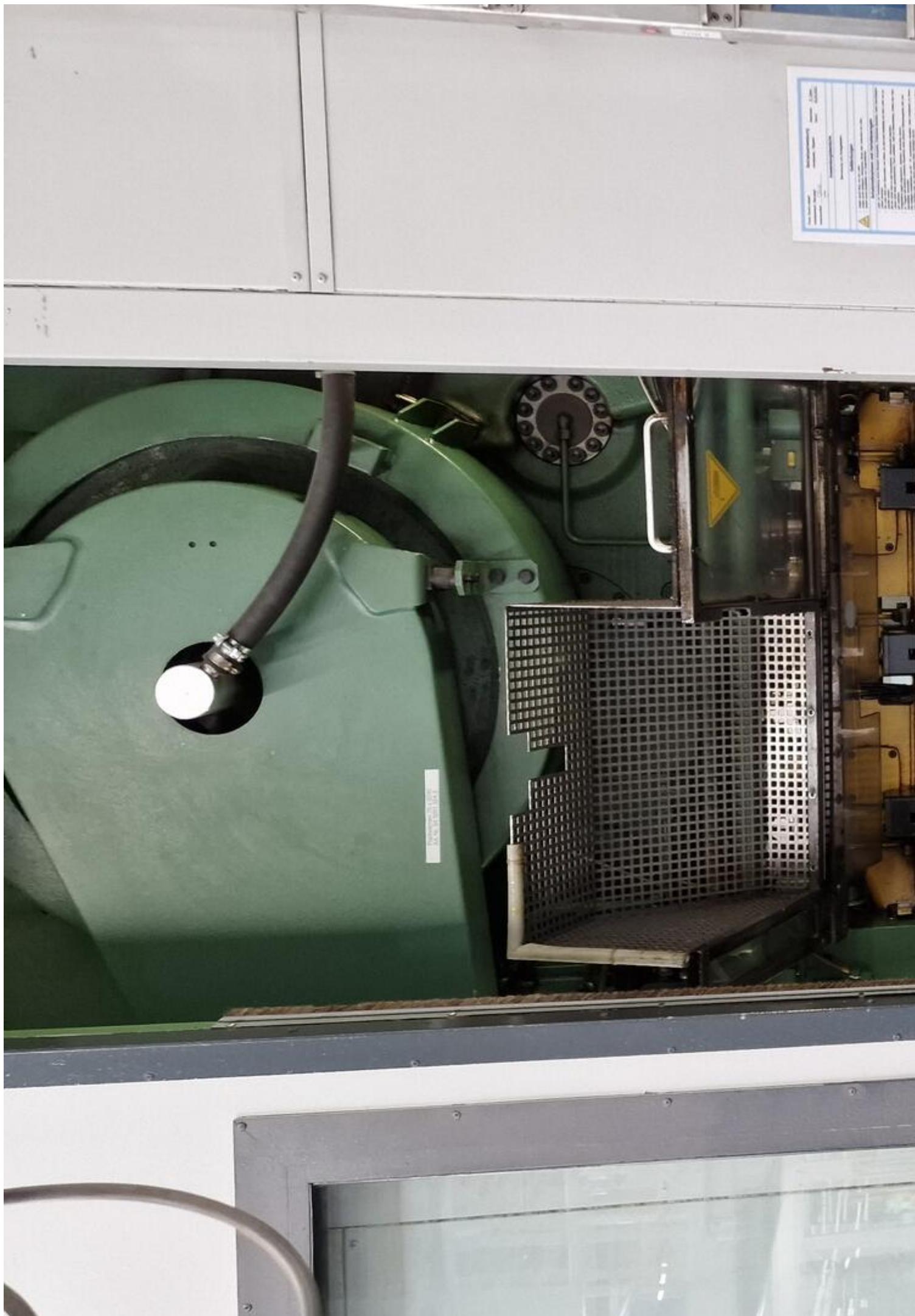


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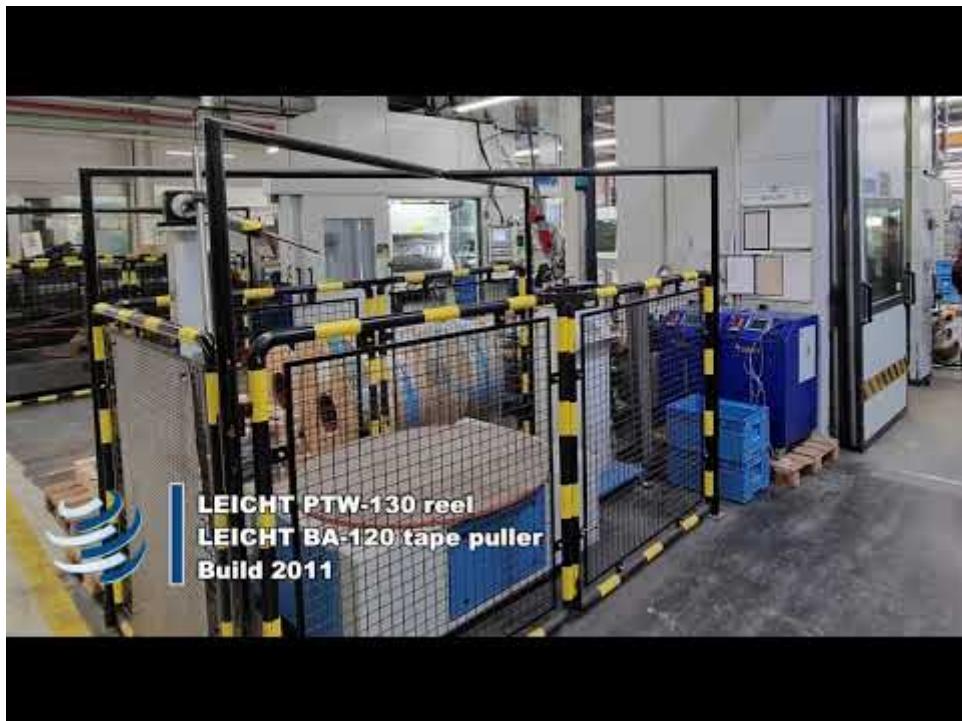
Can 11,1881 Part - 1122380

1.5 mm. diameter 10 gm

Per 100 pieces 50.00

32

Video:



Asset-Trade

Assessment and Sale of Used Assets world wide

Am Sonnenhof 16

47800 Krefeld

Germany

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Fax.: +49 2151 65 29 22

Email: info@asset-trade.de

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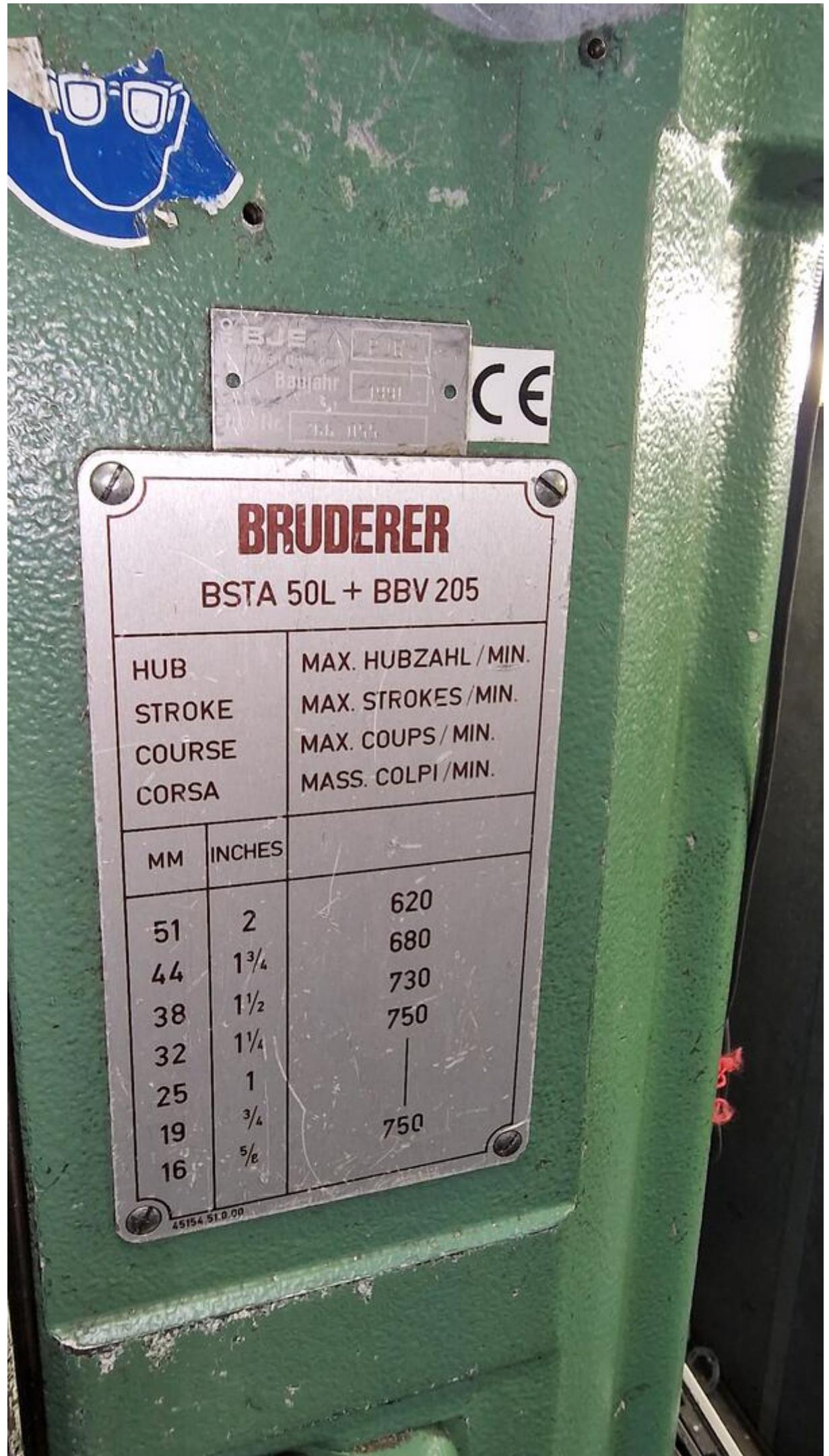
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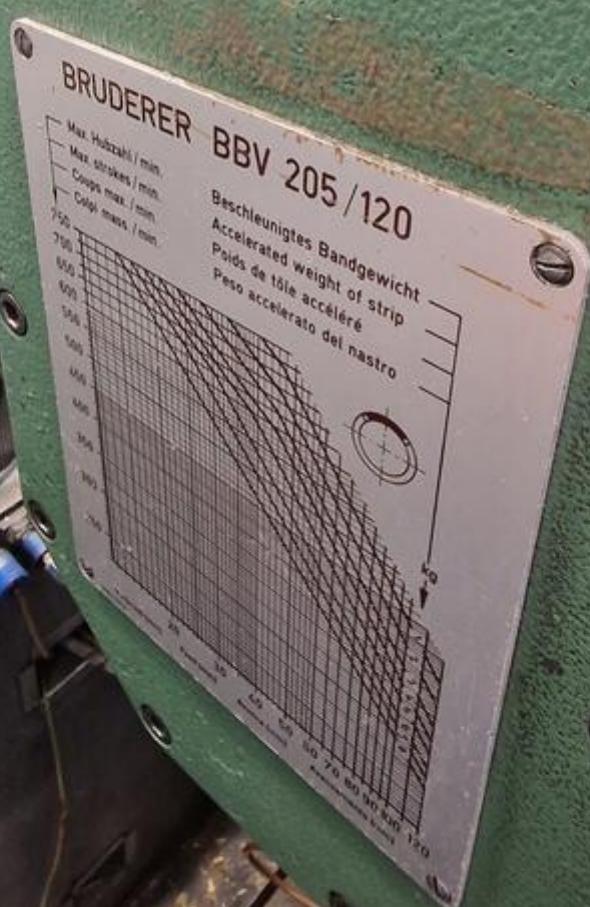


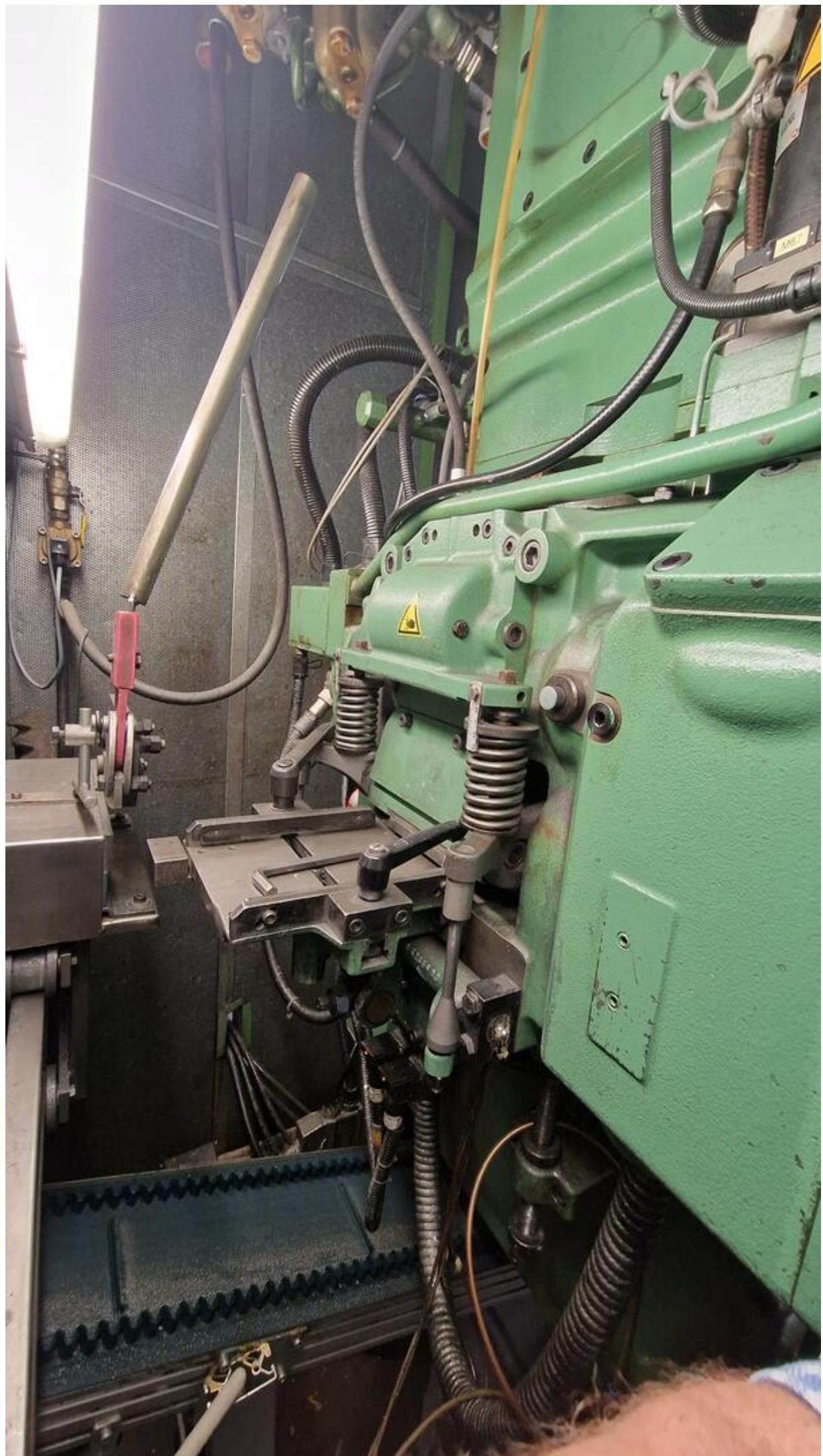












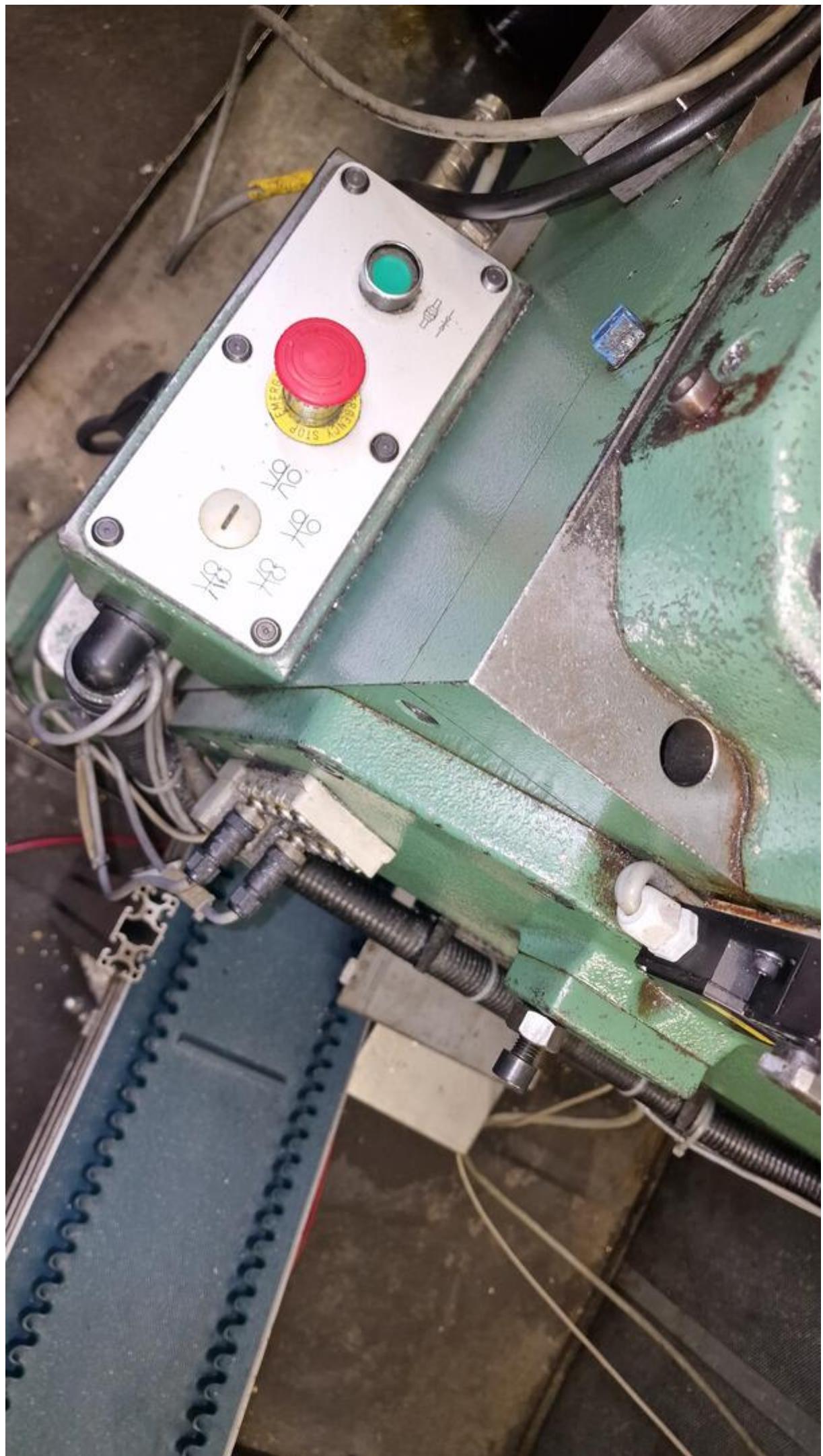














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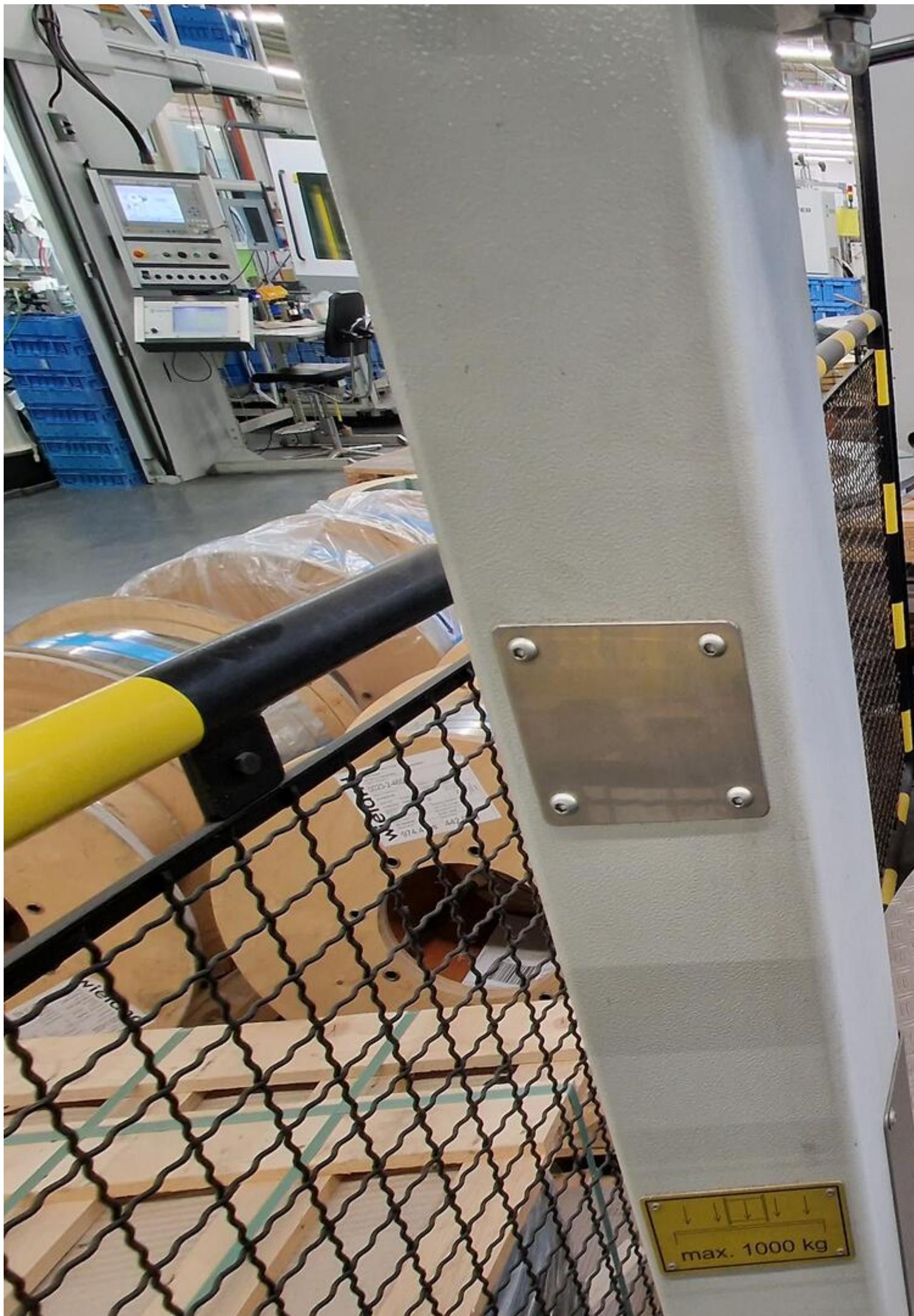


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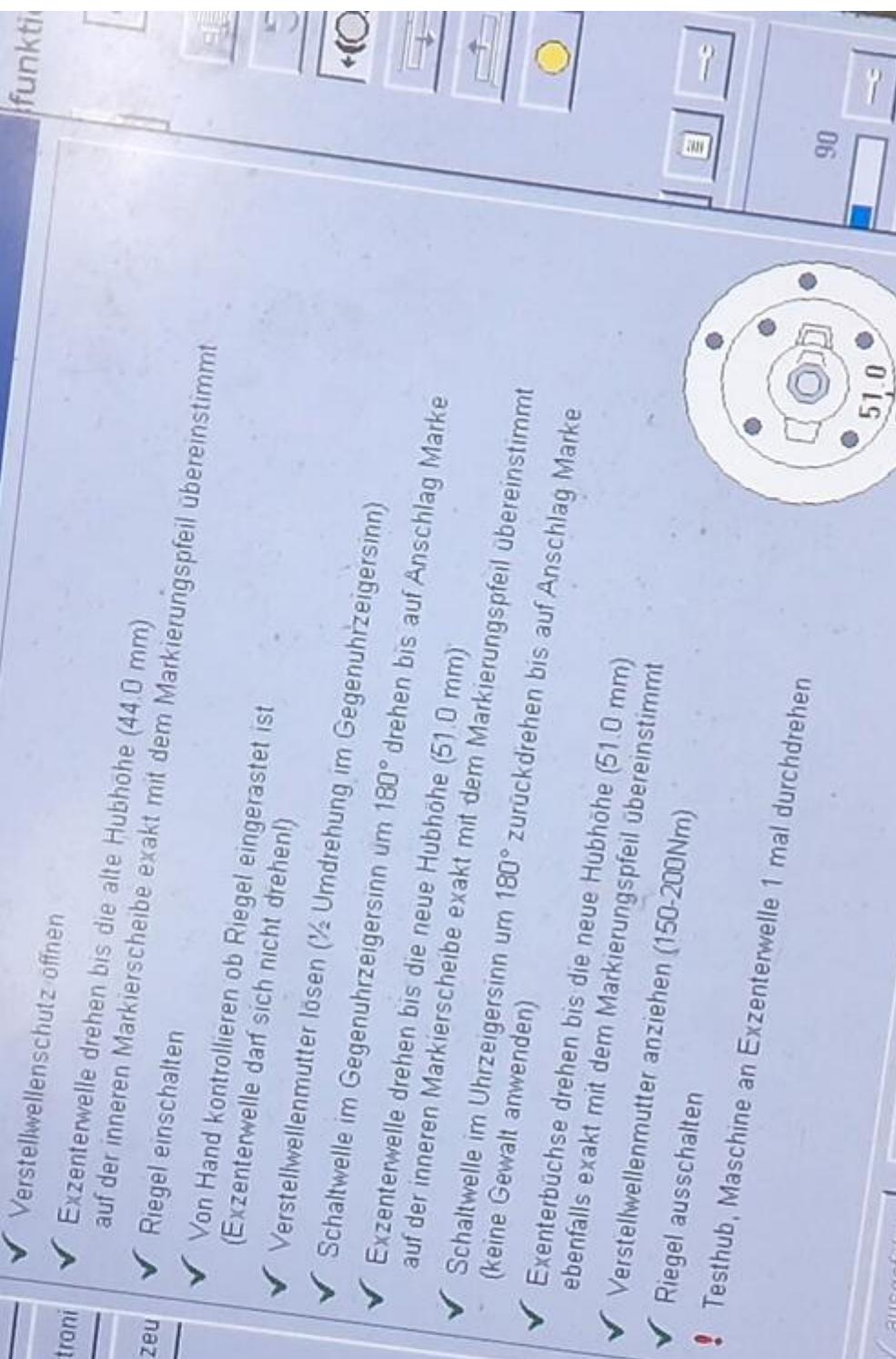
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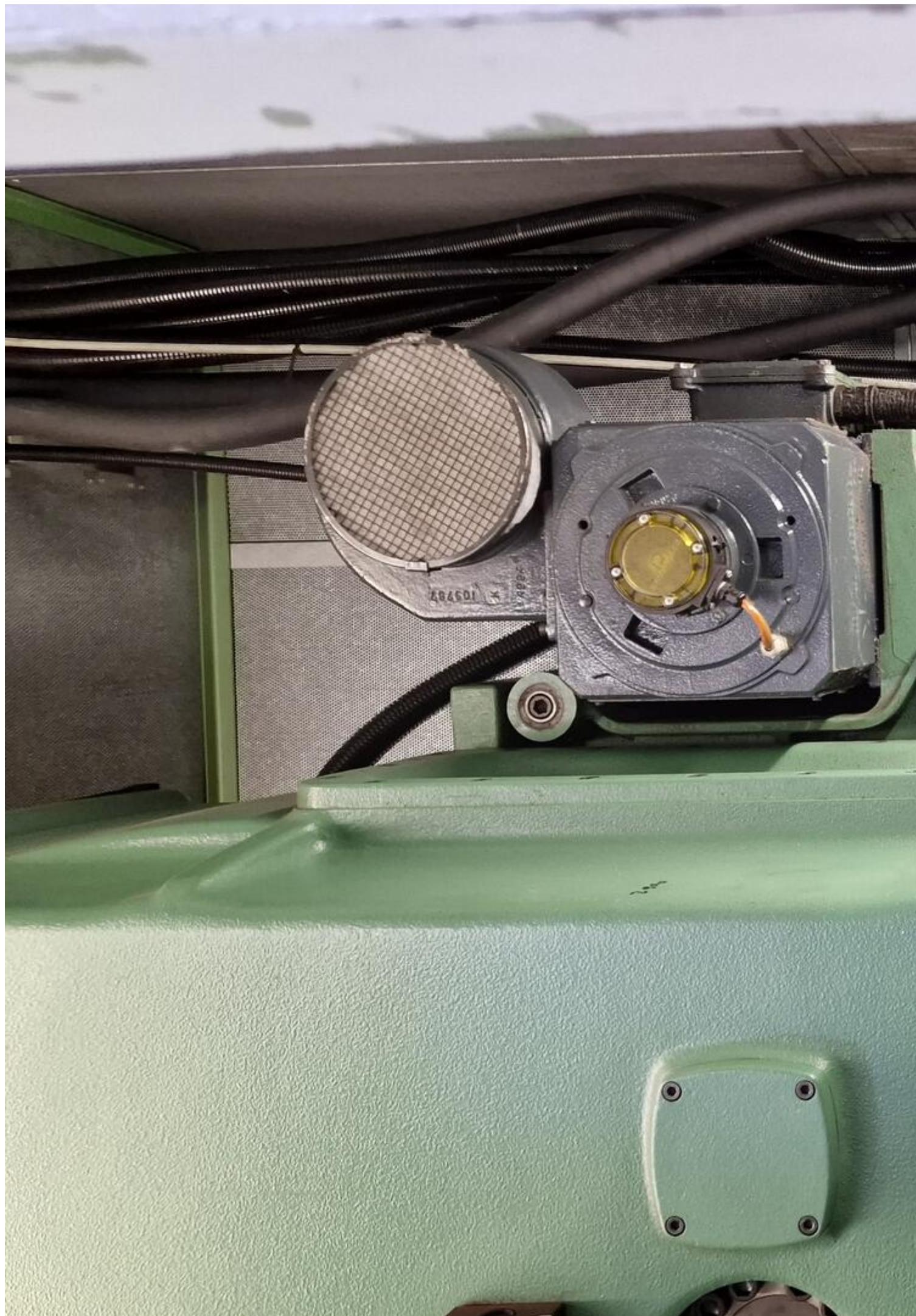
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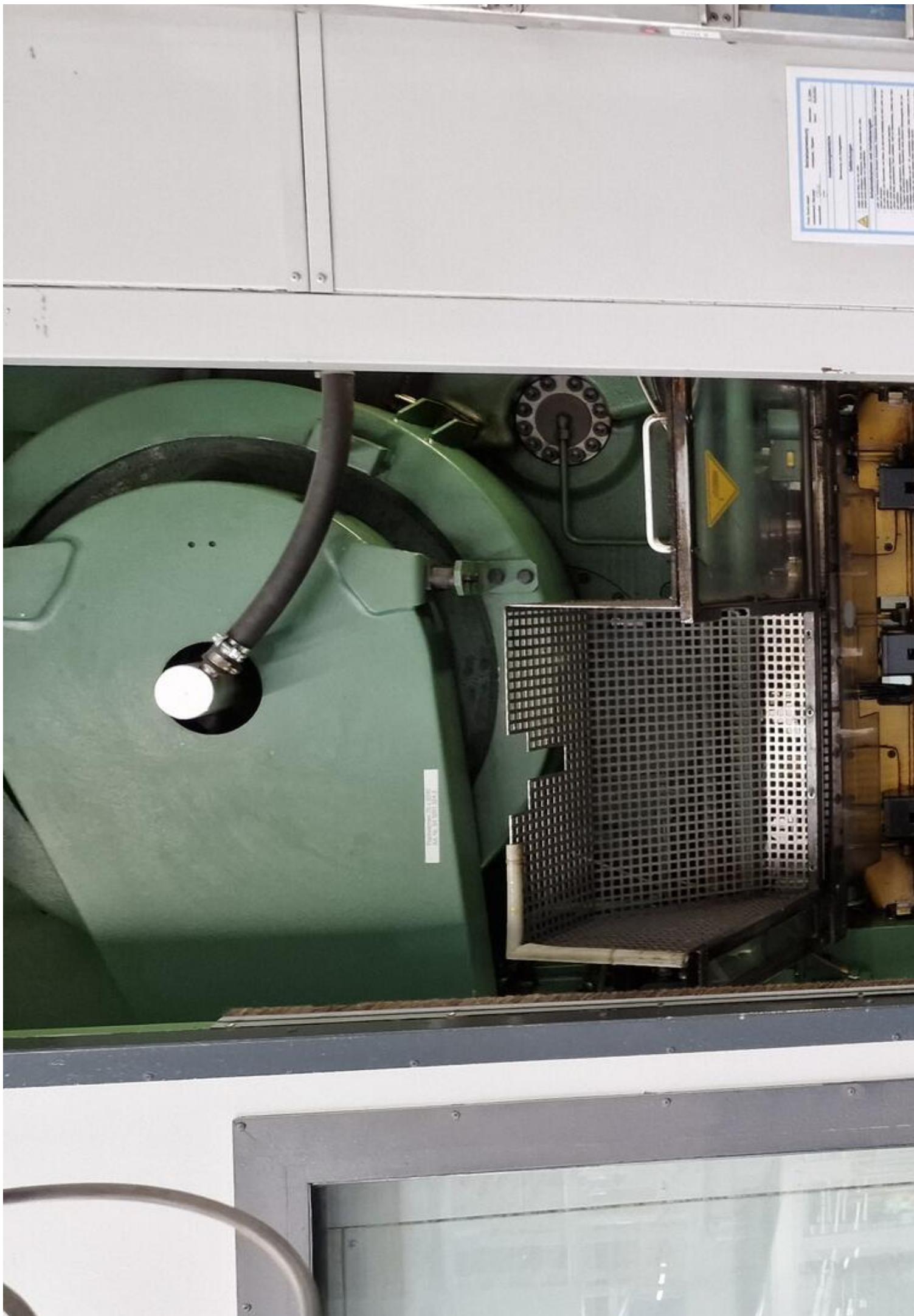


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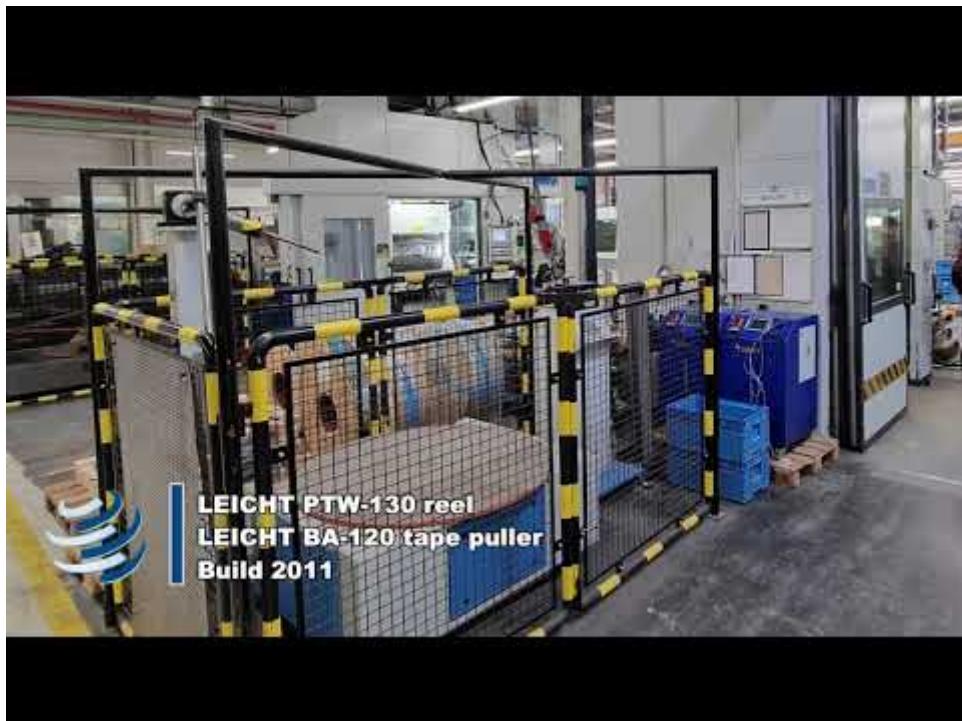
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1.5 mm. diameter 10 gm

Per cent of 50-50

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