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Ref. No.:

1524-06131824

Overview and Technical Data:

Used Wheel Rim Production Line by Leifeld & Ideal – Model Leifeld TF 650

LEIFELD



Year of Build:
Jan 1992

Description:

Used Wheel Rim Production Line by Leifeld & Ideal – Model Leifeld TF 650

For sale is another complete production line for manufacturing steel wheel rims, centered around a Leifeld shrinking and expanding machine (Type TF 650 CNC). The line is complemented by a fully equipped welding cell from Ideal and all necessary peripheral systems. Thanks to detailed documentation, including the original machine data card, the line is precisely specified and perfectly suited for steel wheel rim producers.

This production line offers a proven and robust configuration to cover the entire manufacturing process, from sheet metal infeed to the finished wheel rim.

Used Leifeld wheel rim production line (TF 650) with Ideal welding system for sale. Complete production line for steel wheels, incl. bending machine & deburring unit.

Highlights of the Line

- **Core Component:** The renowned **Leifeld TF 650 CNC** shrinking and expanding machine (YOM 1992).
- **Complete Welding Cell:** Including an **Ideal Welding System (AS220AF)** and an **Ideal Weld Seam Deburring Machine (EV0500)**.
- **Comprehensive Peripherals:** With a sheet metal loading station, bending machine, hydraulic power units, and a weld fume extractor.
- **Well-Documented:** Original machine data card and technical documents are available.
- **Includes Workstation:** Comes with workshop equipment, a PC terminal, and a printer.

Detailed Technical Specifications

Component	Manufacturer	Type/Description	Year of Mfg. (YOM)	Technical Data/Notes
Main Machine	Leifeld	Automatic Rim Shrinking & Expanding Machine TF 650 CNC	1992	Workpiece inner Ø: 300 mm, max. sheet thickness: 2.5 mm, clamping force: 70/40 t, connected load: 45 kW, control: Electro-hydraulic
Sheet Metal Loading Station	Systematic	AW12	1991	For infeed of raw material
Bending Machine	Unknown	4-Roll Bending Machine with handling system	Unknown	-
Rim Welding System	Ideal	AS220AF	1991	S/N 213023, for welding the rim shells

Component	Manufacturer	Type/Description	Year of Mfg. (YOM)	Technical Data/Notes
Weld Seam Deburring	Ideal	EV0500	1991	S/N 213024, for finishing the weld seam
Weld Fume Extractor	Keller	Uni-Star-XG	1988	S/N 88/5613
Hydraulic Press	Import (Russia)	PYXE25S	> 35 years	Max. pressing force 25 t
Hydraulic Power Unit 1	Wertenbach	-	1997	-
Hydraulic Power Unit 2	-	-	-	Capacity 250 L of oil
Workshop Equipment	Garant	Drawer Cabinet with 7 drawers	-	-
Office/IT Equipment	Hewlett Packard	Laser Printer LaserJet Pro 400 M401DNE	-	Incl. work terminal with keyboard, mouse, RM barcode scanner

For further technical details, documentation, or to schedule an inspection, please do not hesitate to contact us.

This wheel rim production line represents an excellent opportunity to acquire a proven and comprehensive manufacturing capacity.

Technical Data:

Technical Data:

Control:

[CNC](#)

Buyer Information:

Condition:

[Normal wear](#)

Available:

[Sold](#)

Sold as:

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

VAT:

[19 %](#)

Buyers Premium:

[18 %](#)

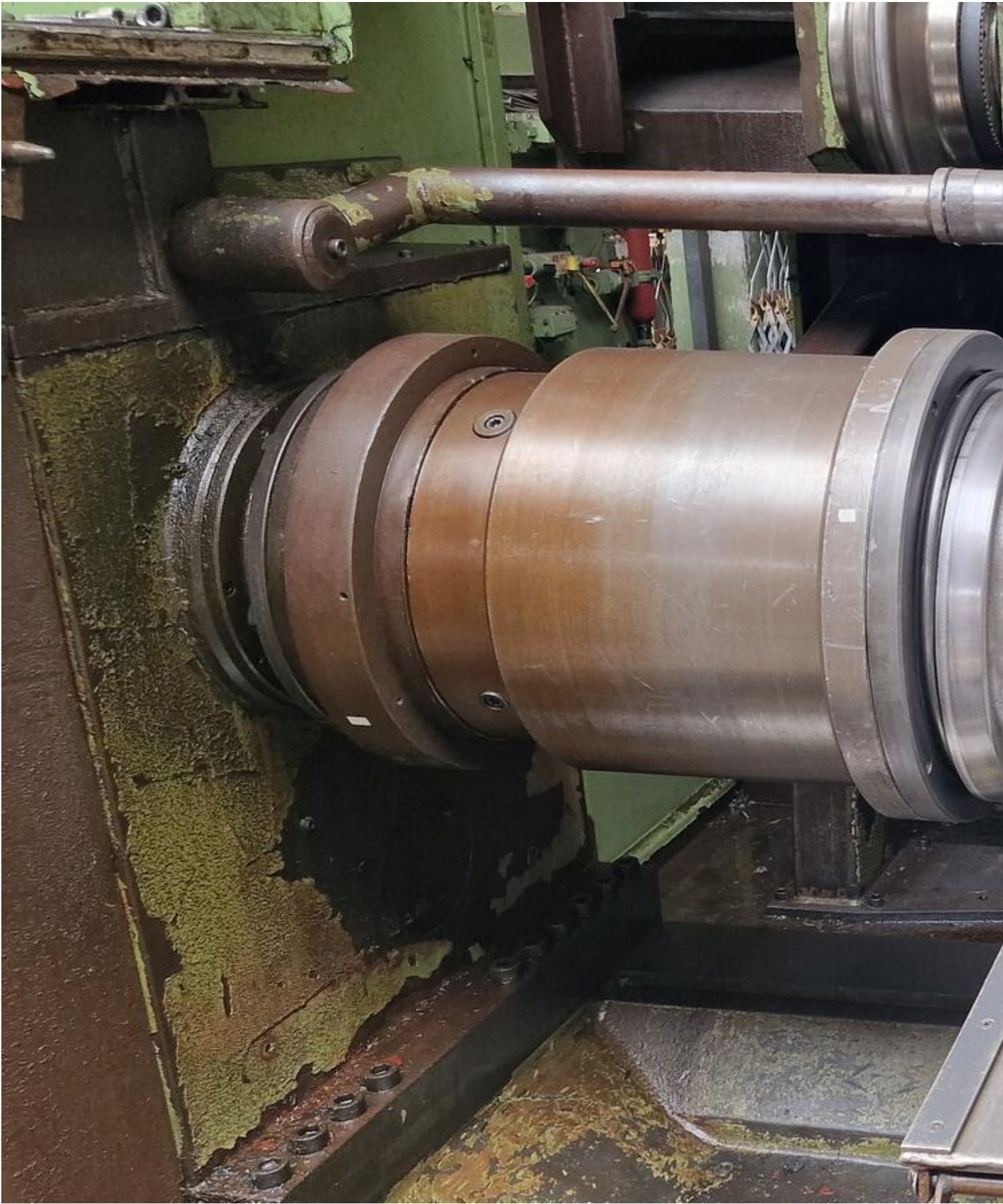
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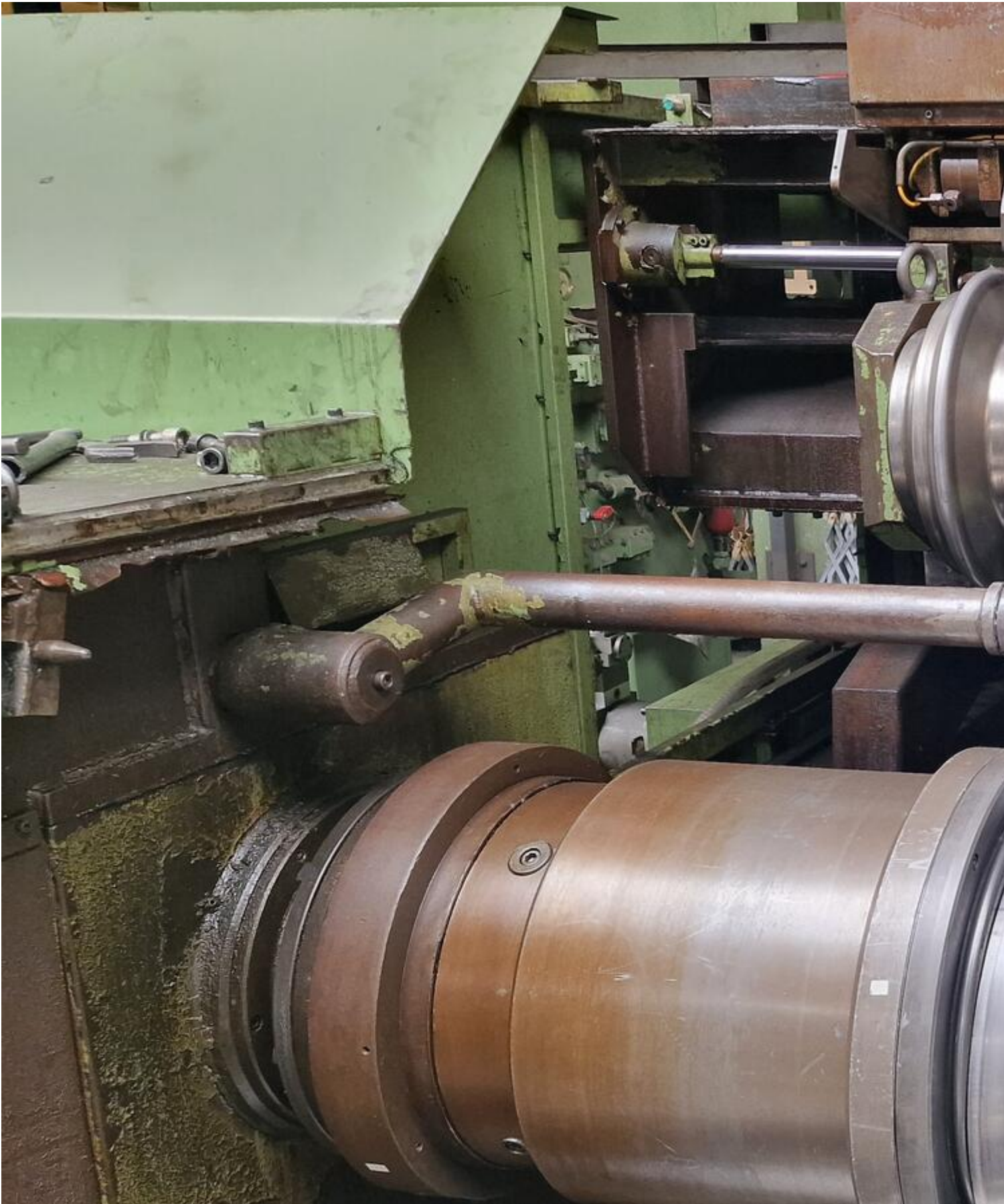
Germany

Images:





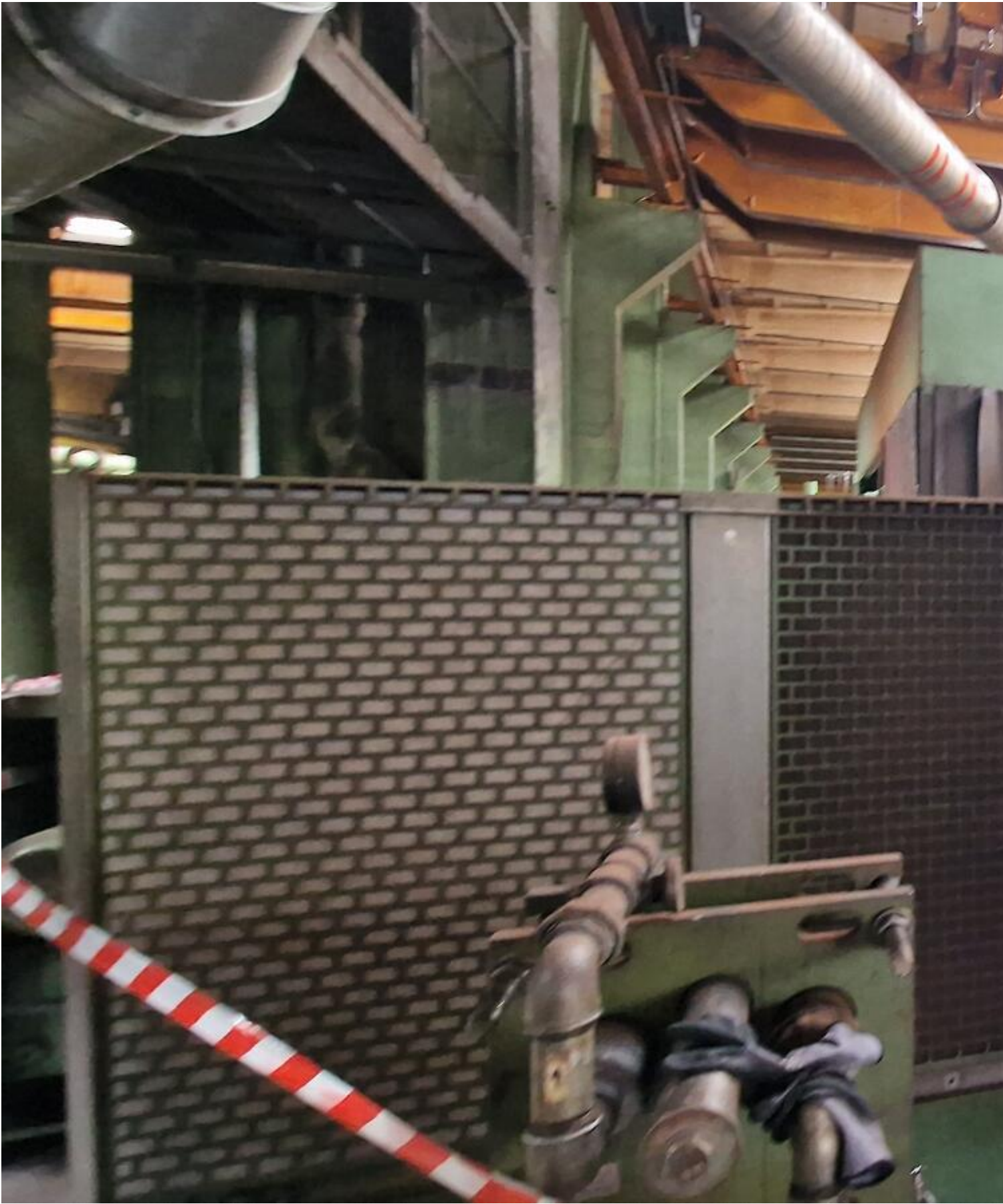












TECHNISCHER ÜBERWACHUNGS-VEREIN BAYERN e.V.

Bescheinigung

Certificato / Certificat / Certificado / Certificado
über die Einleitung von Sicherheitsventilen

Auf Antrag der Firma Mannesmann Rexroth GmbH, 8770 Lohr/Main, wurden
Proben auf dem Prüfstand der obengenannten Firma nachstehend bezeichnete
Sicherheitsventile mit Hydrauliköl von dem Unterzeichneten eingestellt:

Diagnostik der
Anlagen: Rexroth GmbH,
8770 Lohr/Main.
Die unterzeichneten sind nach der
für diese Anlagen bestimmten
Normung ... durch Hydraulik-öl
... für die ... der ...

A. B. Mannesmann Rexroth GmbH,
8770 Lohr/Main.
Die unterzeichneten sind nach der
für diese Anlagen bestimmten
Normung ... durch Hydraulik-öl
... für die ... der ...

Su richiesta della ditta
Mannesmann Rexroth GmbH,
D-8770 Lohr/Main,
sono state tarate sul banco
prova della ditta suddetta le val-
vole di sicurezza con olio oleodi-
namico tramite i sottoscritti:

A solicitud de la sociedad
Mannesmann Rexroth GmbH,
D-8770 Lohr/Main,
son ajustadas este día sobre el
banco de prueba de la firma
arriba mencionada y utilizando
aceite hidráulico las válvulas de
seguridad por el infrascrito:

Hersteller:

Mannesmann Rexroth GmbH

Mannheim - Frankfurt - Garmisch - Partenkirchen

Sicherheitsventile



Asset-Trade

Assessment and Sale of Used Assets world wide

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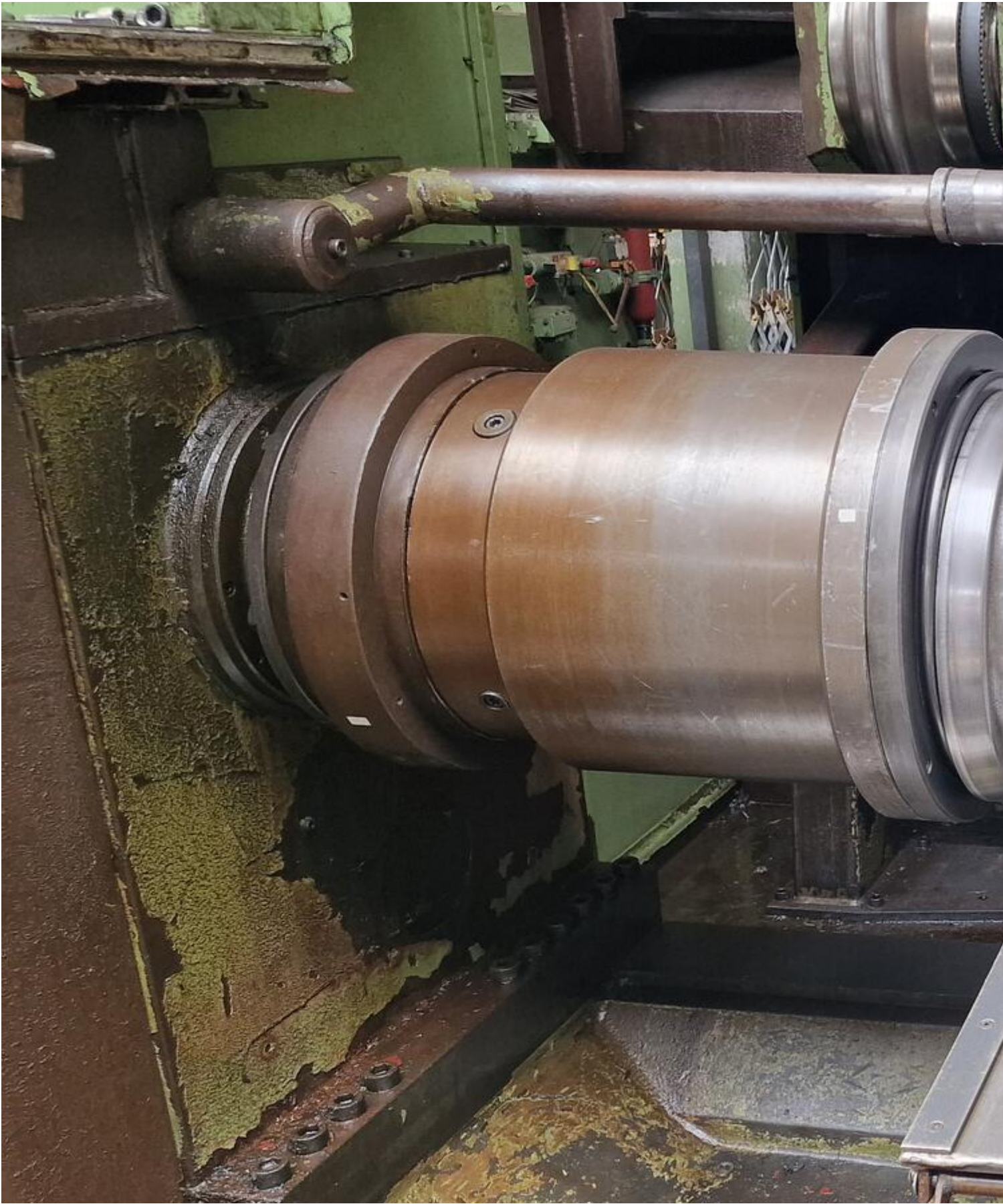
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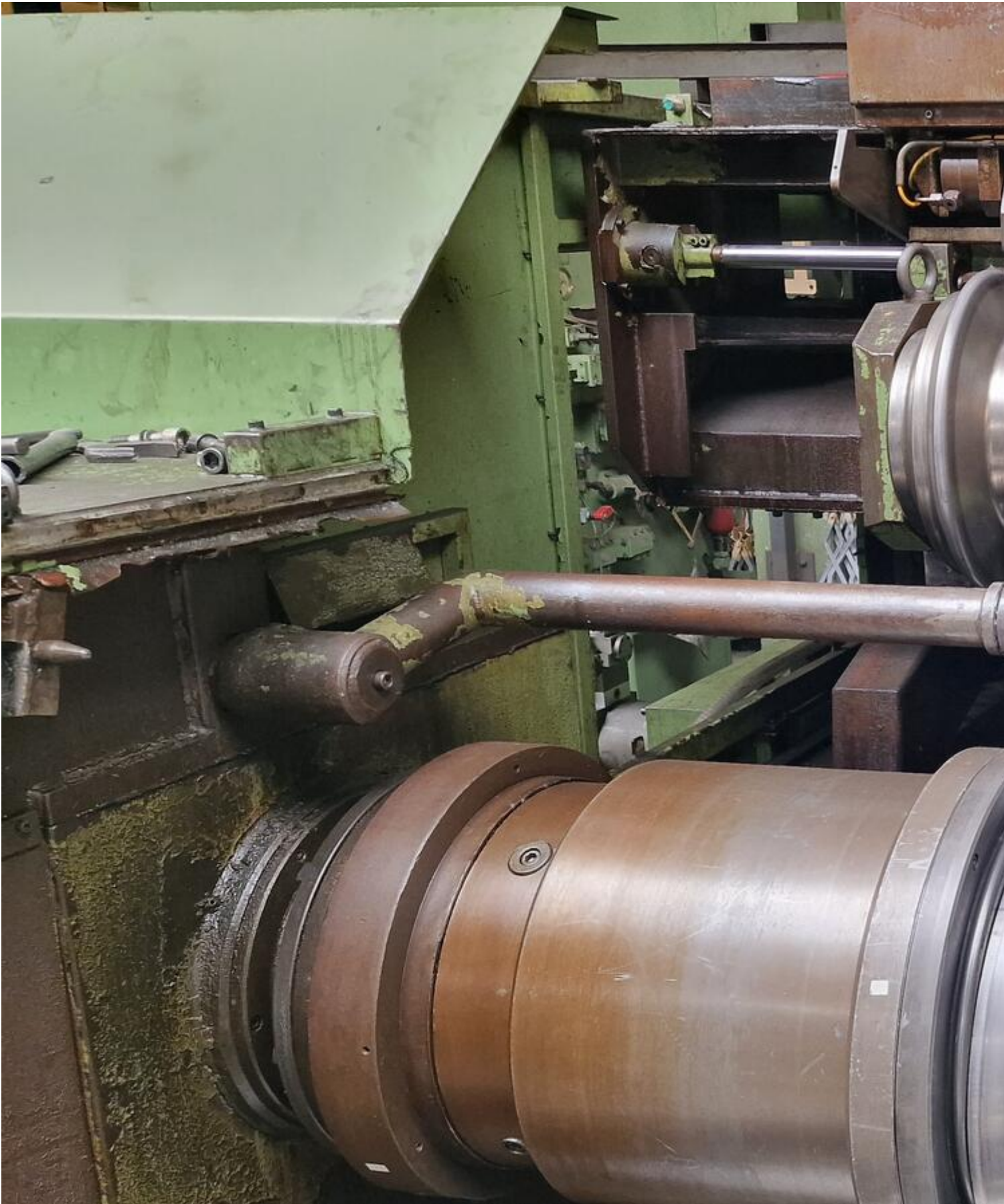
Germany

Images:





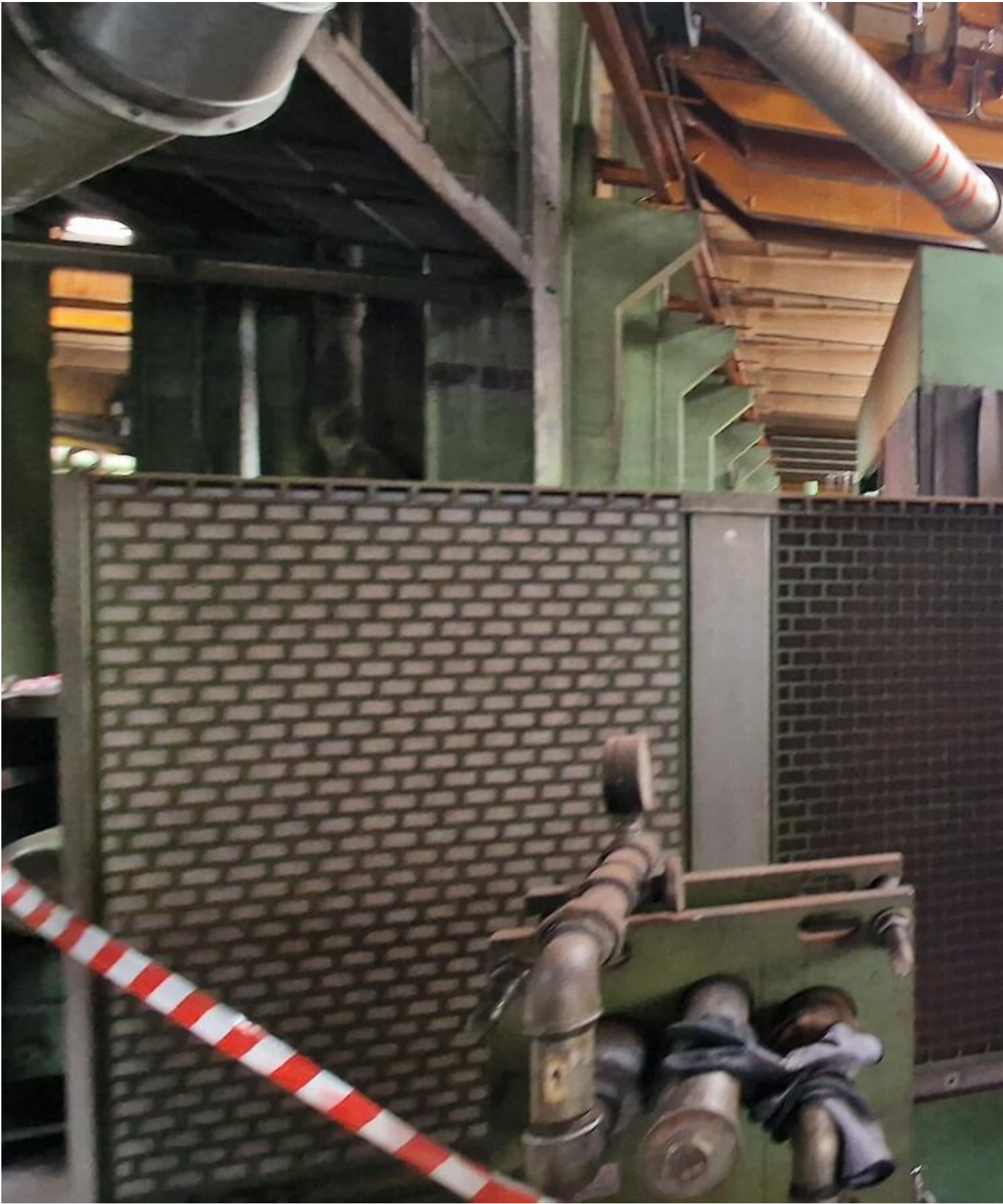












31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

AWF® Werkzeugmaschinenkarte für TF 650 CNC - EA		<input type="checkbox"/> Inventar-Nr. FISCHBACHER
<input type="checkbox"/> Kurzzeichen nach AWF 310		<input type="checkbox"/> Kostenstelle
Autom. Felgen-Einzieh- u. Aufweitmaschine TF 650 CNC - EA		<input type="checkbox"/> Masch.-Gruppe Best.-X Tag: 29.11.90
Hersteller Leifeld u. Co., 4730 Ahlen /Westf.		<input type="checkbox"/> Internes Kennzeichen
Leifeld u. Co., 4730 Ahlen /Westf.		OM
Technische Daten		Besonders geeignet für
Einsatzbereich:		die Herstellung von Tiefbettfelgenringen in einer Aufspannung
Werkstückinnendurchmesser min. 300 mm		
Werkstückinnendurchmesser max. 571,5 mm		
Maulweite der Felgenreinge min. 75 mm		
Maulweite der Felgenreinge max. 410 mm		
max. umzuformende Materialdicke bezogen auf STW22:		
- bei Tiefbettfelgenreingfertigung 6,5 mm		
- bei Schrägschulterfelgenreingfertigung 7,0 mm		
- bei Drückarbeiten aus der Ronde 12,0 mm		
max. Umlauf-Durchmesser 1 200 mm		
Spitzenhöhe der Maschine 700 mm		
Maschinenbettlänge 4 820 mm		
Spitzenweite 1 900 mm		
Ausstoßerhub reitstockseitig /		
Ausstoßerhub spindelkastenseitig 70/400 mm		
Ausstoßerhub		

Lichtbild und Grundflächenmaße

Maschinenaufstellungsplan 50 005 601 16 02 - 0



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