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Ref. No.:
1440-10081600

Overview and Technical Data:

Used ENGEL ES 11050/900 Duo Injection molding

[ENGEL](#)



Year of Build:
Jan 2001

Description:

Used ENGEL ES 11050/900 Duo Injection molding

Technical Data

- **ENGEL ES 11050/900**
- Screw size: 105 mm

- Injection shot weight in Polyesterol: 4.940 cm³
- Theoretical shot capacity g
- Closing pressure: 9000 kN
- Total power requirement kW
- Weight of the machine ca. 33-18 t

- **ENGEL Robot ERC 83/1-E**
- X-Aixs Length : 1.300 mm
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- X-Aixs Length : 1.300 mm

Out of serial production

Machine is condition regularly checked by EngelCare program

Linear robot on machine was fully refurbished in 2021

Technical Data:

Technical Data:

Control:

[ENGEL](#)

Dimensions and Weight:

Weight:

510.000 kg

Buyer Information:

Condition:

[Very good condition](#)

Available:

[Immediately](#)

Sold as:

[Free Loaded on Truck \(LOT\)](#)

VAT:

[19 %](#)

Location:

Germany

Images:



ERSTSTÜCKPRÜFUNG

Spritzguss Maschine
ENGEL 900
Produktion
G 18 Anlaufzeit VI
G 18 Anlaufzeit VI

TPM/MASCHINENBUCH

Quick Change Over

OEE Line

Improvement Actions

Quality Alert

Platzhalter für
Quality Alert!
Aktuell keine
Themen

PCI/ABS



Springroll Maschine
ENGEL 800

ERSTSTÜCKPRÜFUNG

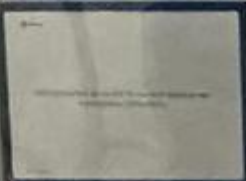


TECHNISCHENBUCH



Quick Change Over Time

OEE Line



Improvement Actions



Quality Alert



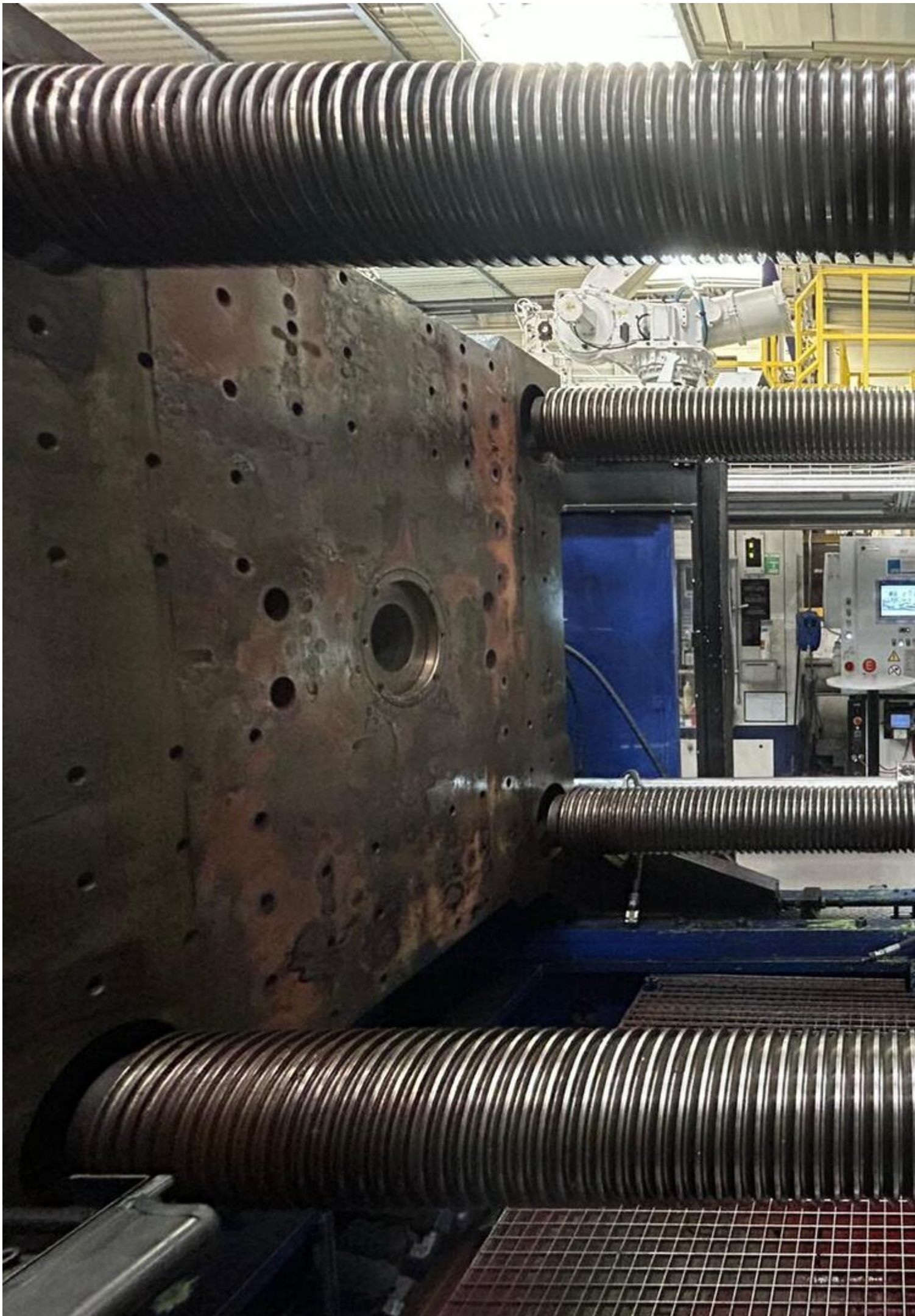
Fehlerbilder

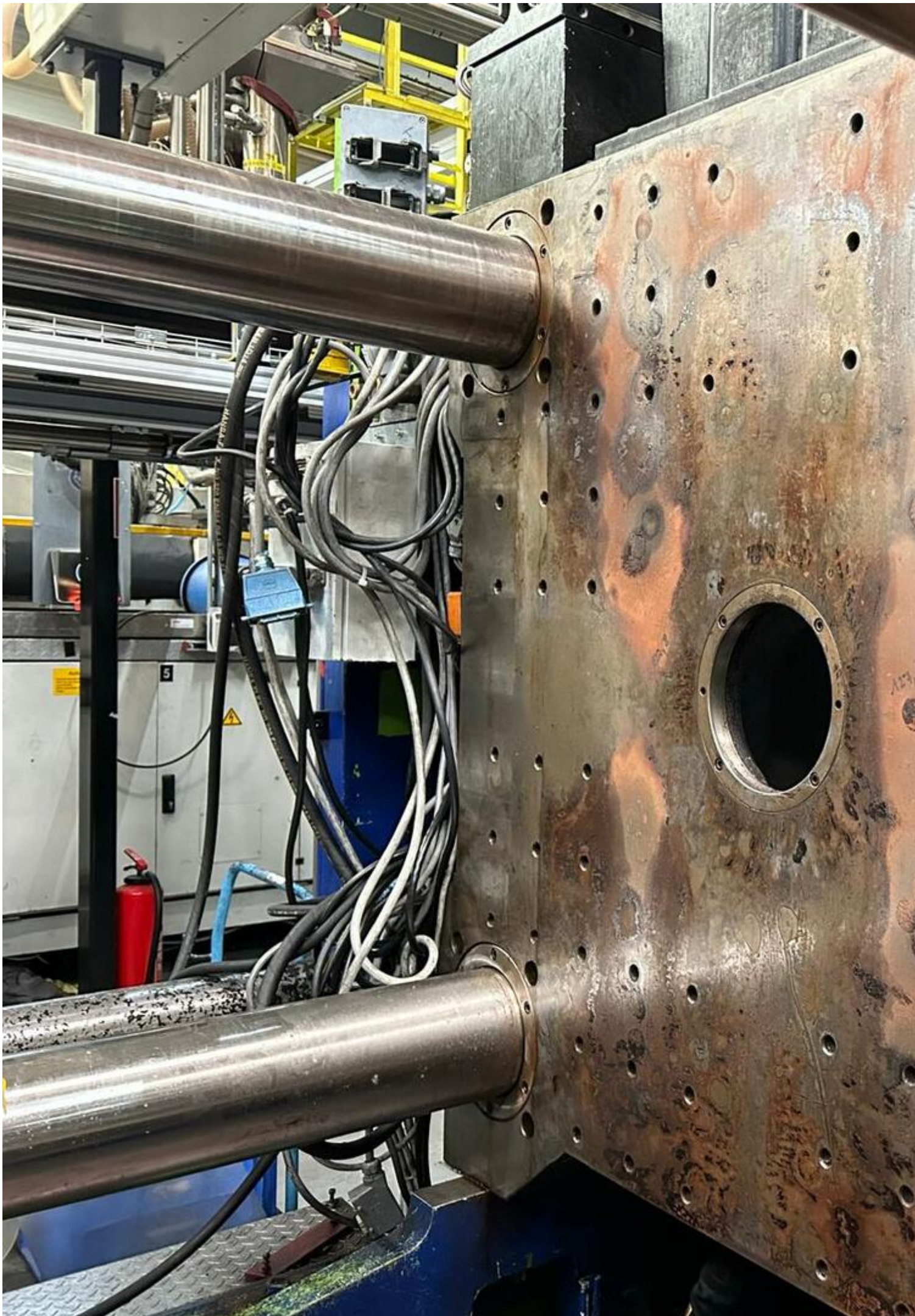




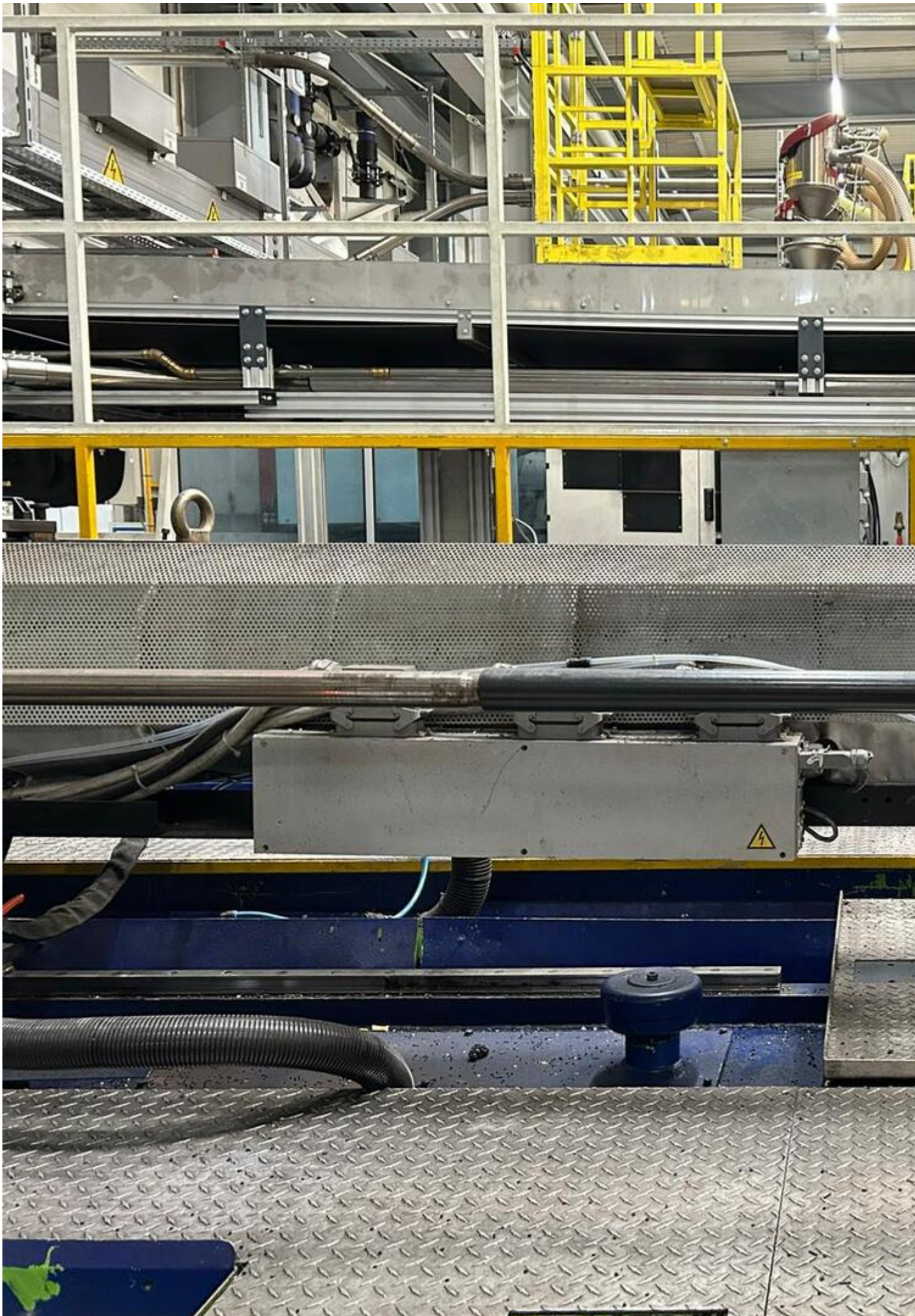








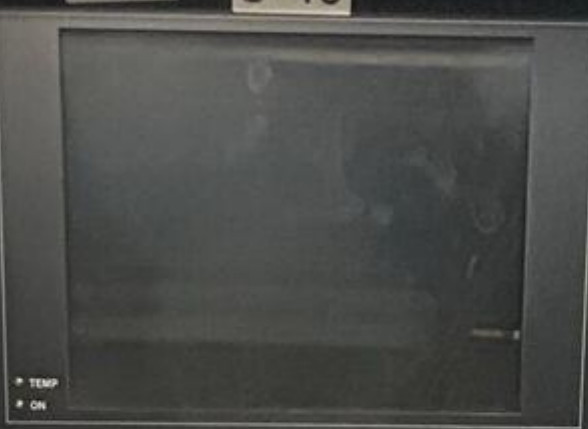






4.30K

S-13



ESC F1 F2 F3 F4 F5 F6 F7 F8



ENGEL

STYX WENZ & SOHN	ALWITT	Kern	PROZESSOR	ADPITA 20043
WENZ & SOHN	ALWITT	PROZESSOR	ALWITT	
		(Druckentlastung)		
		WENZ & SOHN		
		ALWITT	PROZESSOR	ALWITT
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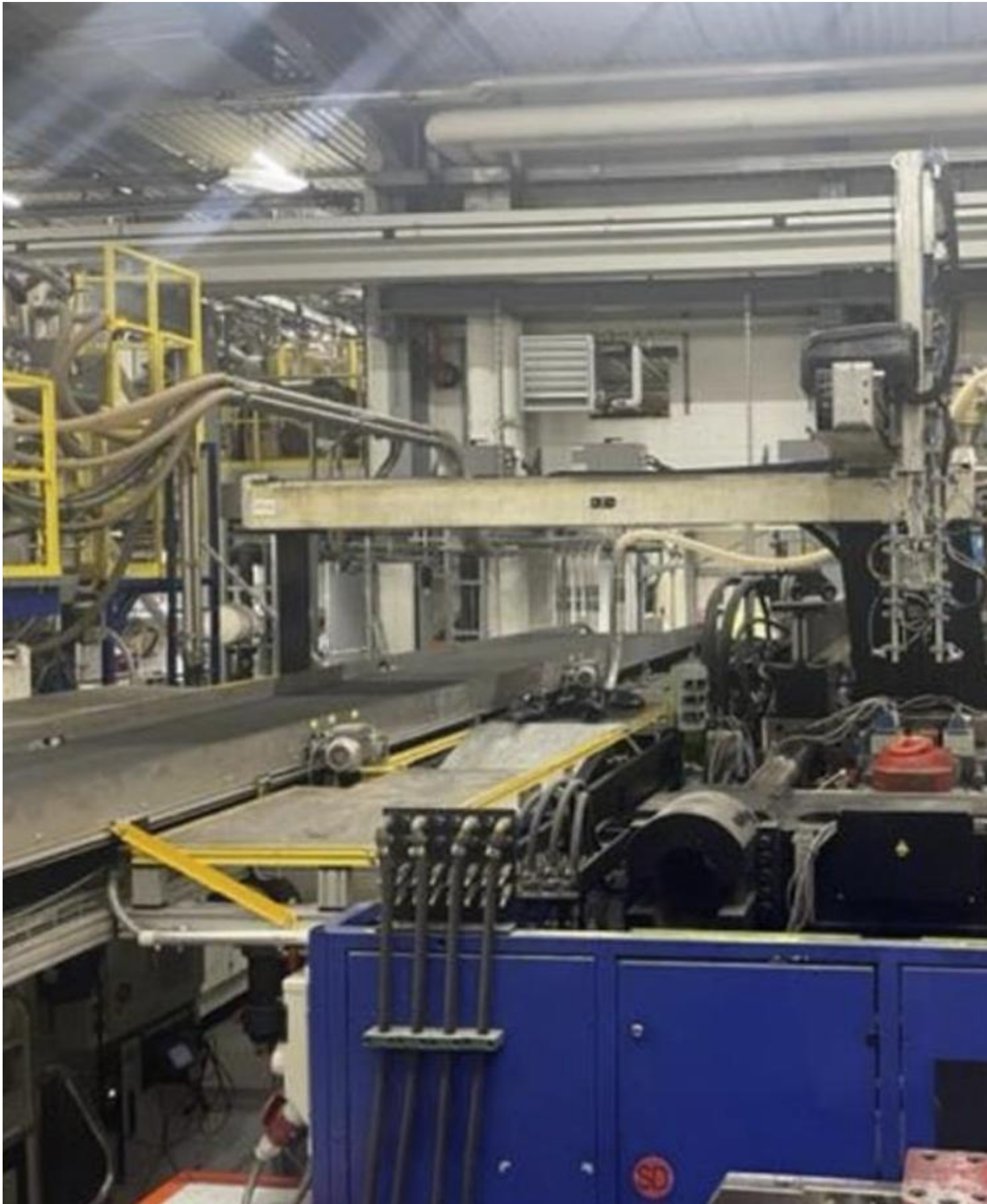
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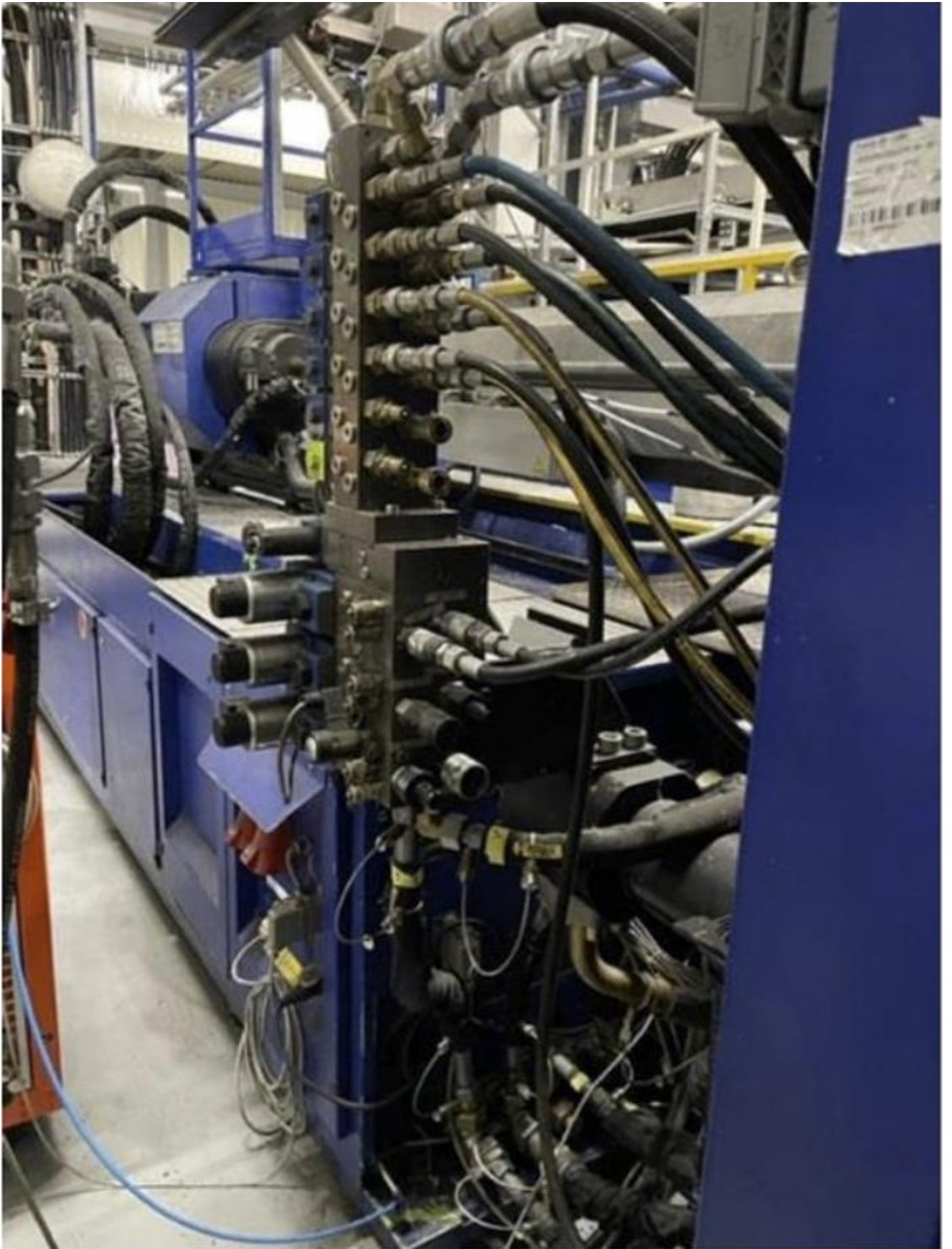


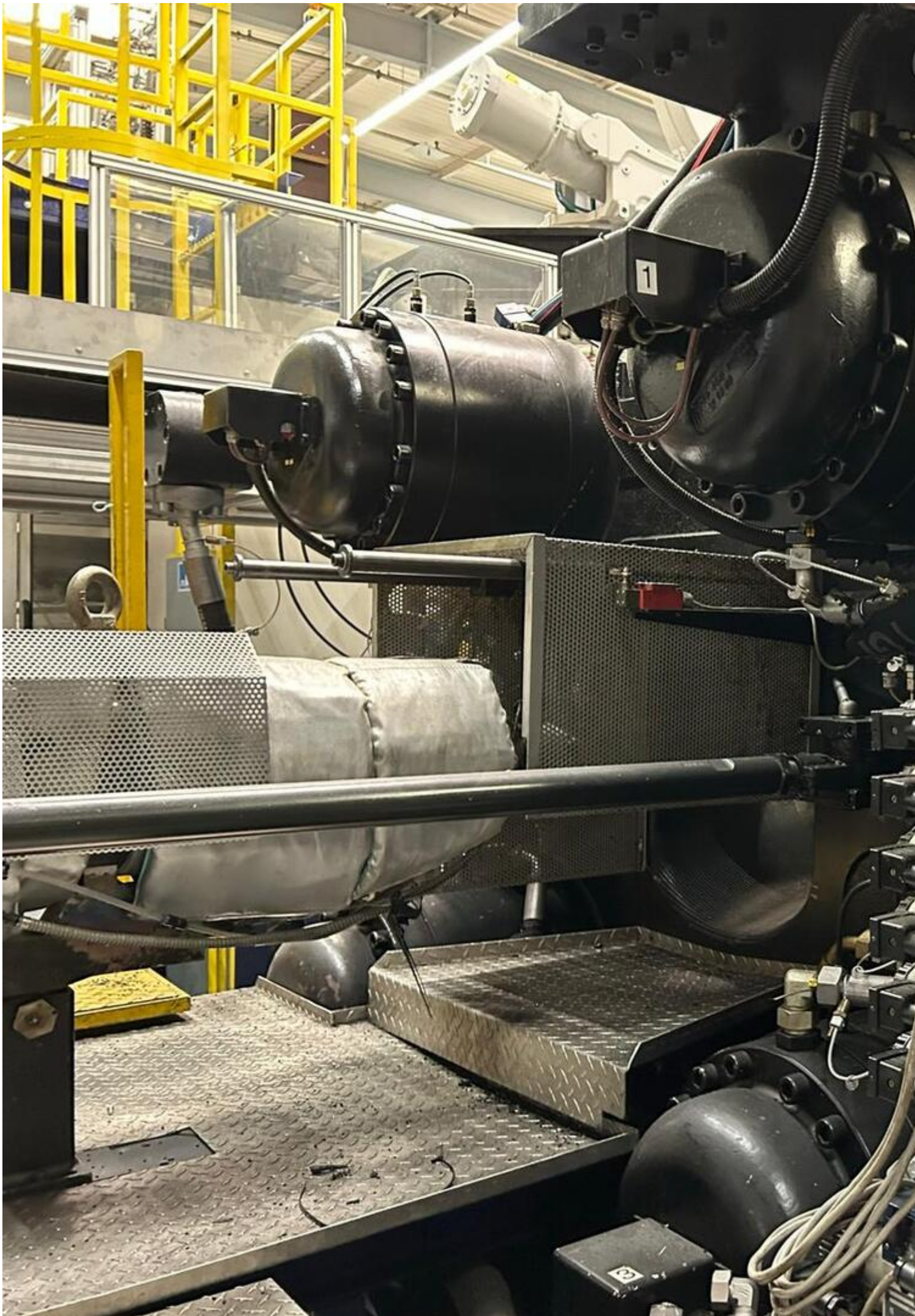
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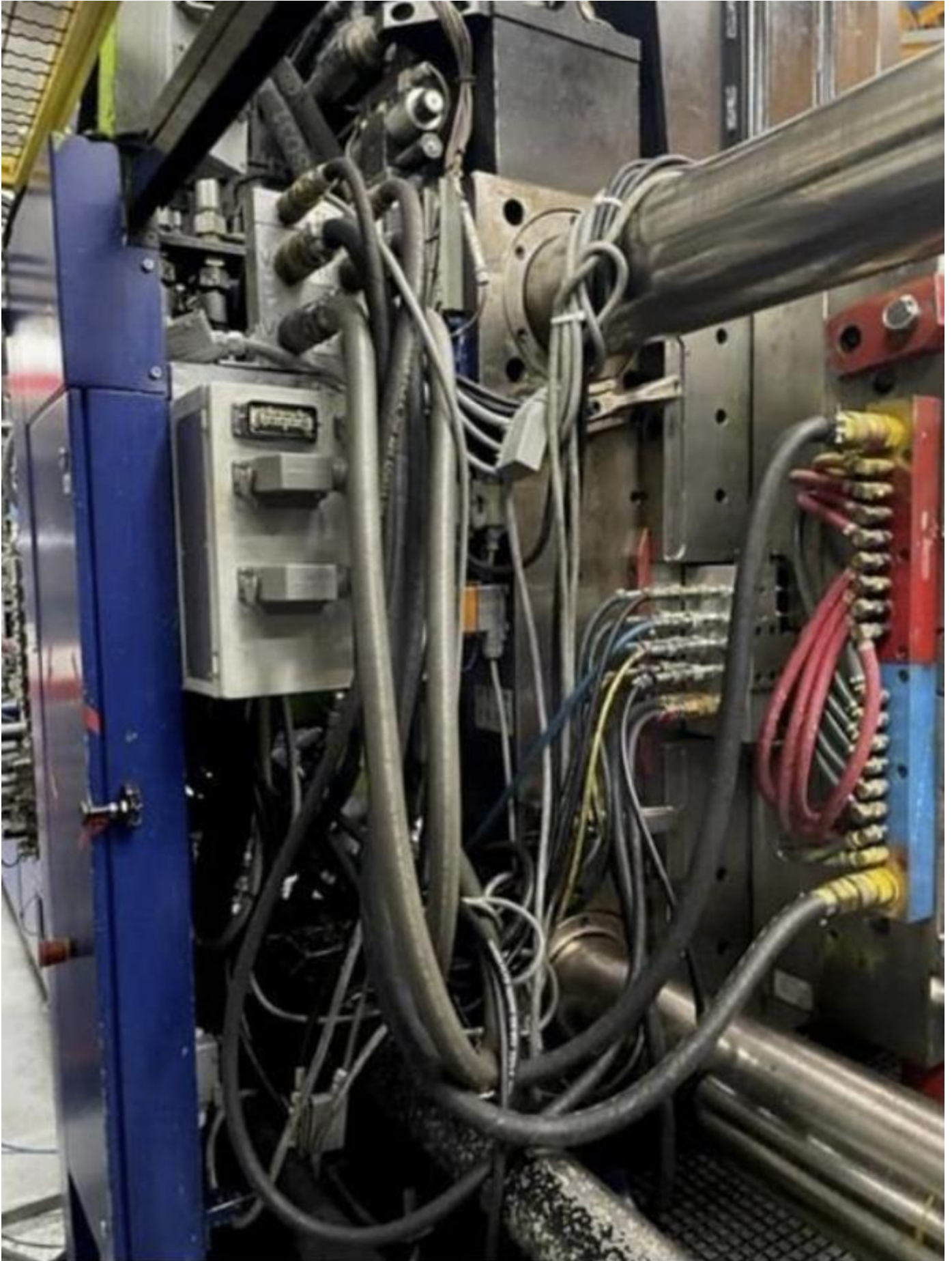


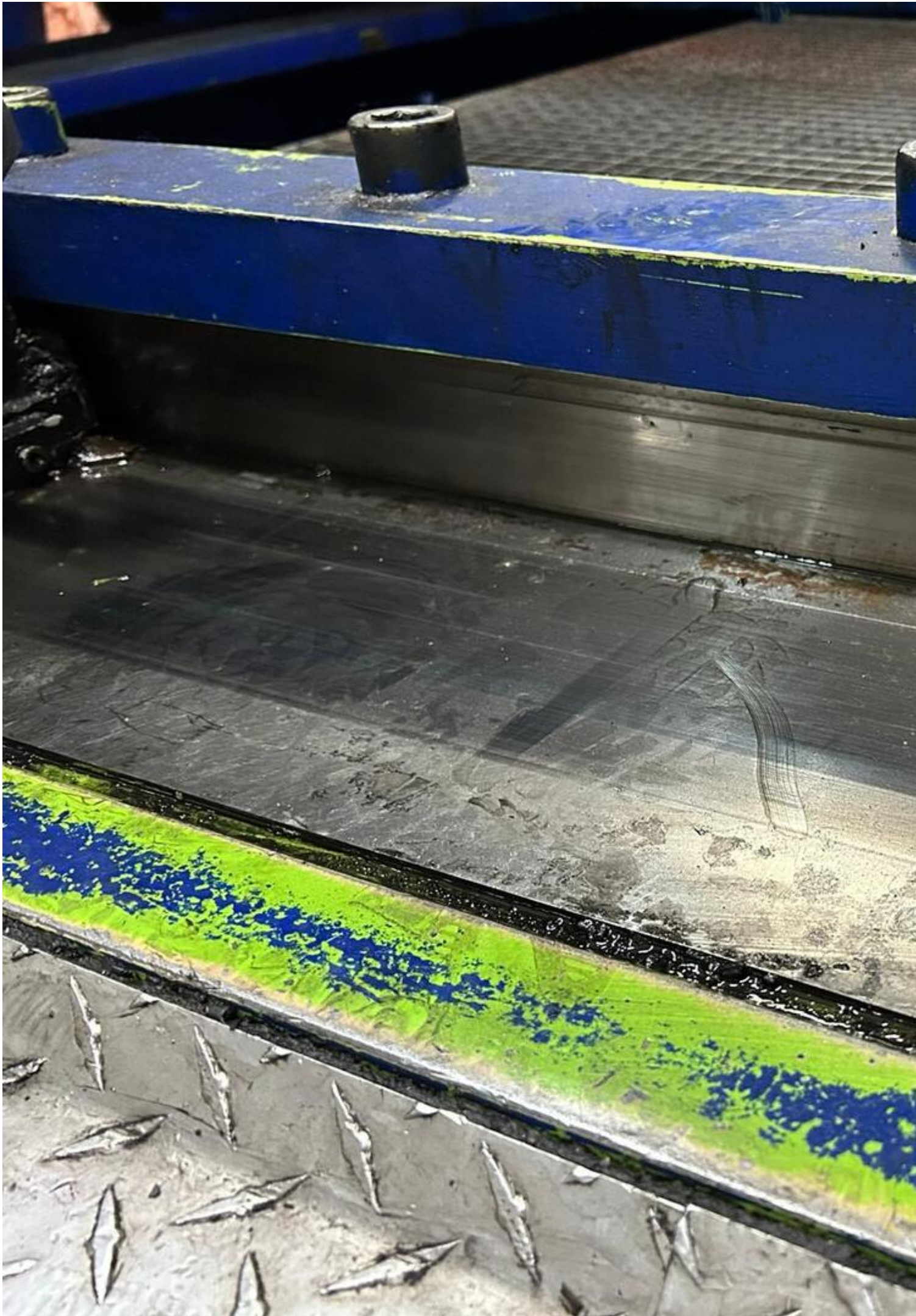












No.		IMM-OEM		Machine Type/Model		Type	Tonnage	Serial No.	Y.o.M.	Controller	Language	Robot-OE	
604		Plant		Neustadt				44568	2001	CC100	GE	ENGEL	
INJECTION UNIT - Designation			11050			CLAMPING UNIT - Force			9.000 kN			X-Axis len	
Injection technology			1 K			Clamping Mechanism			2-Platen			Y-Axis len	
Theoretical shot capacity cm ³			4.940 cm ³			Platen Size Horizontal			1.650 mm			Z-Axis len	
Theoretical shot capacity g			4.446 g			Platen Size Vertical			1.515 mm			A-Axis typ	
Max injection pressure						Tiebars <input checked="" type="checkbox"/>			Drop-out-chute			B-Axis typ	
Max injection rate						Distance between tiebars Horizontal			1.170 mm			C-Axis typ	
Theoretical Plasticisation Capacity						Distance between tiebars Vertical			1.000 mm			Reach	
Screw Ø 1	105 mm	Shut-off Nozzle	NO			Min mold height	500 mm	Locating ring Ø	250 mm			QCS-Type	
Screw Ø 2		S.drive T.	H	Nozzle Ø	6,0 mm	Max mold height	1.100 mm	Extended daylight				Thickness	
S. speed		Zyl. Zones	6	IU1 Stroke		Opening stroke	1.600 mm	Daylight	2.100 mm			Pump Pow	
S. Stroke		L/D Ratio	22	IU2 Stroke		Ejector plate	<input checked="" type="checkbox"/>	Accumulator 1 - 8: 1	2			Length	
S. design	M3, S1, Radius 35					Ejector stroke	300 mm	Ejection FAP				Comment	
Motion Driver		Hopper	Wittmann			Ejector force		Ejection BAP					
D.Technology	Hydraulic	Movement	Simultaneous			TCU IF		Robot IF	<input checked="" type="checkbox"/>	Traceability IF	<input type="checkbox"/>	CP: Type1	
Variable frequency distributor	<input type="checkbox"/>	Zylinder Insulation	<input type="checkbox"/>			HZ: FP		HZ: MP		HZ: Type1	EMP14	CP: Type2	
Chemical Blow Agent Package	<input type="checkbox"/>	Masterbatch Signal	<input type="checkbox"/>			HZ: Type2						CP:>FP	
FP>QtyT1	1						EMP14 Power	HA: 09300160301+09330162701					
FP>QtyT2	2	WP: LP-019-2-WR 033-21-2, Brass/LP-019-0					EMP14 Thermocouples	HA: 09200160301+09200162612					
FP>QtyT3	1	WP: LP-012-2-WR 026-21-2, Brass/LP-012-2-					S-500 Po.+ Thermoc.						
FP>QtyT4							Comments						CP:< MiP
MiP<QtyT1	1						Sequential-Valve-Type	Hydraulic	Signals	12			
MiP<QtyT2	2						HY:FP/MiP+MP/MiP	6	HY PA: H2-62-BSPP / H2-63-BSPP				
MiP<QtyT3	3						PN:MP/MiP+MP/MiP		PN				
MiP<QtyT4	4						HA: 09300160301+09140160313+2x09140123101						CP:>MiP
MiP>QtyT1	1						Monitoring						
MiP>QtyT2	2						P/T-FP/MiP	PA: H4-62-BSPP / H4-63-BSPP					
MiP>QtyT3	3						P/T-MP/MiP						CP:<MP
MiP>QtyT4	4						M. Coding:	HA: 0920010251+09200102812					
MP<QtyT1	1						Remarks:	Mold coding via Symestic					
MP<QtyT2	2	WP: LP-019-2-WR 033-21-2, Brass/LP-019-0					Pneumatic Valves FP		Pneumatic Valves MP				
MP<QtyT3	3						AirBlow Off FP		AirBlow Off MP				CP-Remar
MP<QtyT4	4						Pneumatic Circuits	PN					LOil:
C-Remark:	Tool male and female WP with adapter hose												GIT <input type="checkbox"/>
						Vaccum Circuits	VA						



Asset-Trade

Assessment and Sale of Used Assets world wide

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Web.: <https://mail.asset-trade.de/en>

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Available:

[Immediately](#)

Sold as:

[Free Loaded on Truck \(LOT\)](#)

VAT:

[19 %](#)

Location:

Germany

Images:



ERSTSTÜCKPRÜFUNG

Clipboard with a blank sheet of paper.

TPM/MASCHINENBUCH

TPM/Machinery Logbook with several sheets of paper and a yellow folder.

Spritzguss Maschine
ENGEL 900
Produktion
G 18 Anlaufzeit VI
G 18 Anlaufzeit VI

Quick Change Over

OEE Line

OEE Line chart area with a grid and some text.

Improvement Actions

Improvement Actions table with columns for description, start, and end.

Quality Alert

Platzhalter für
Quality Alert!
Aktuell keine
Themen

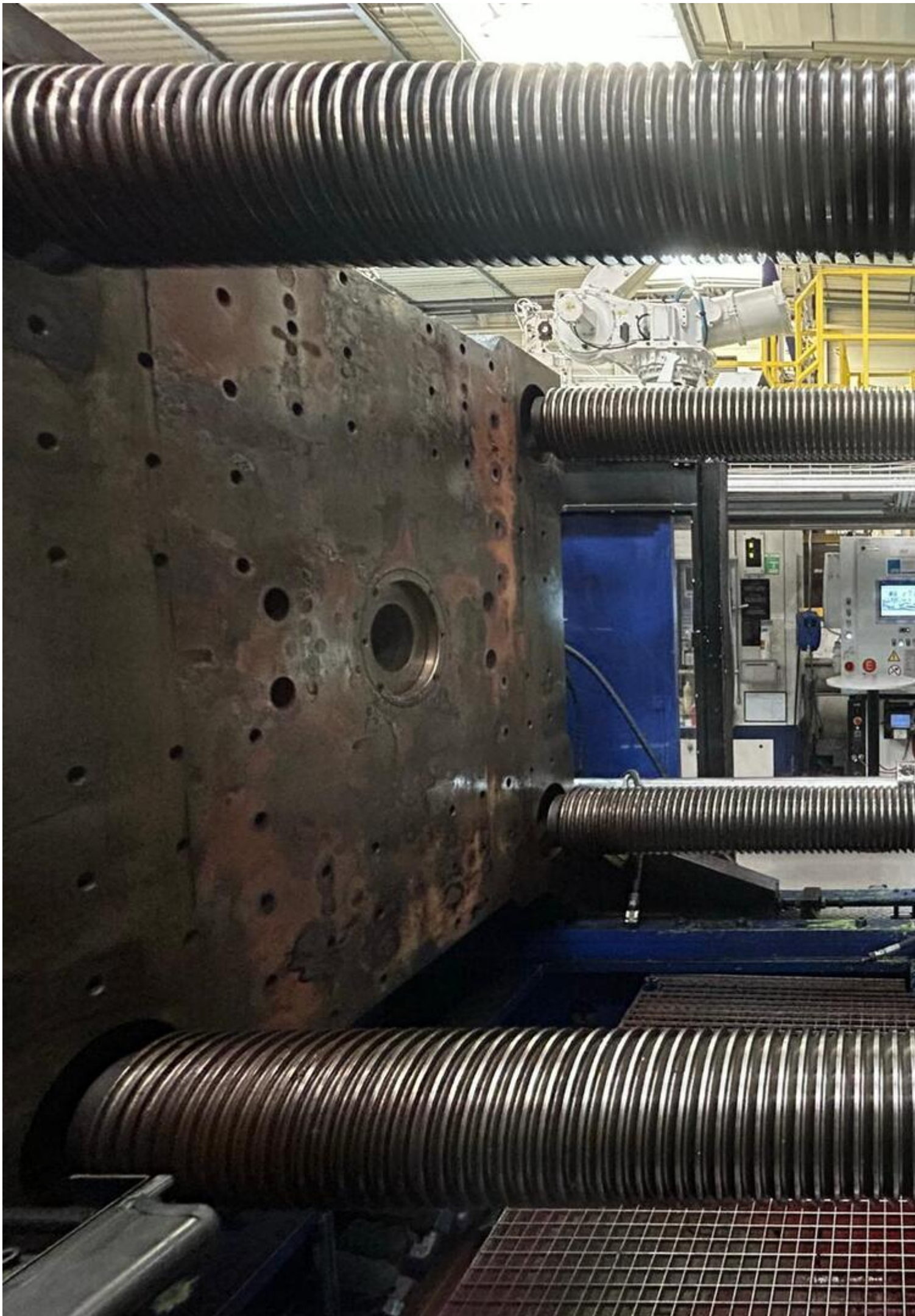
PCI/ABS

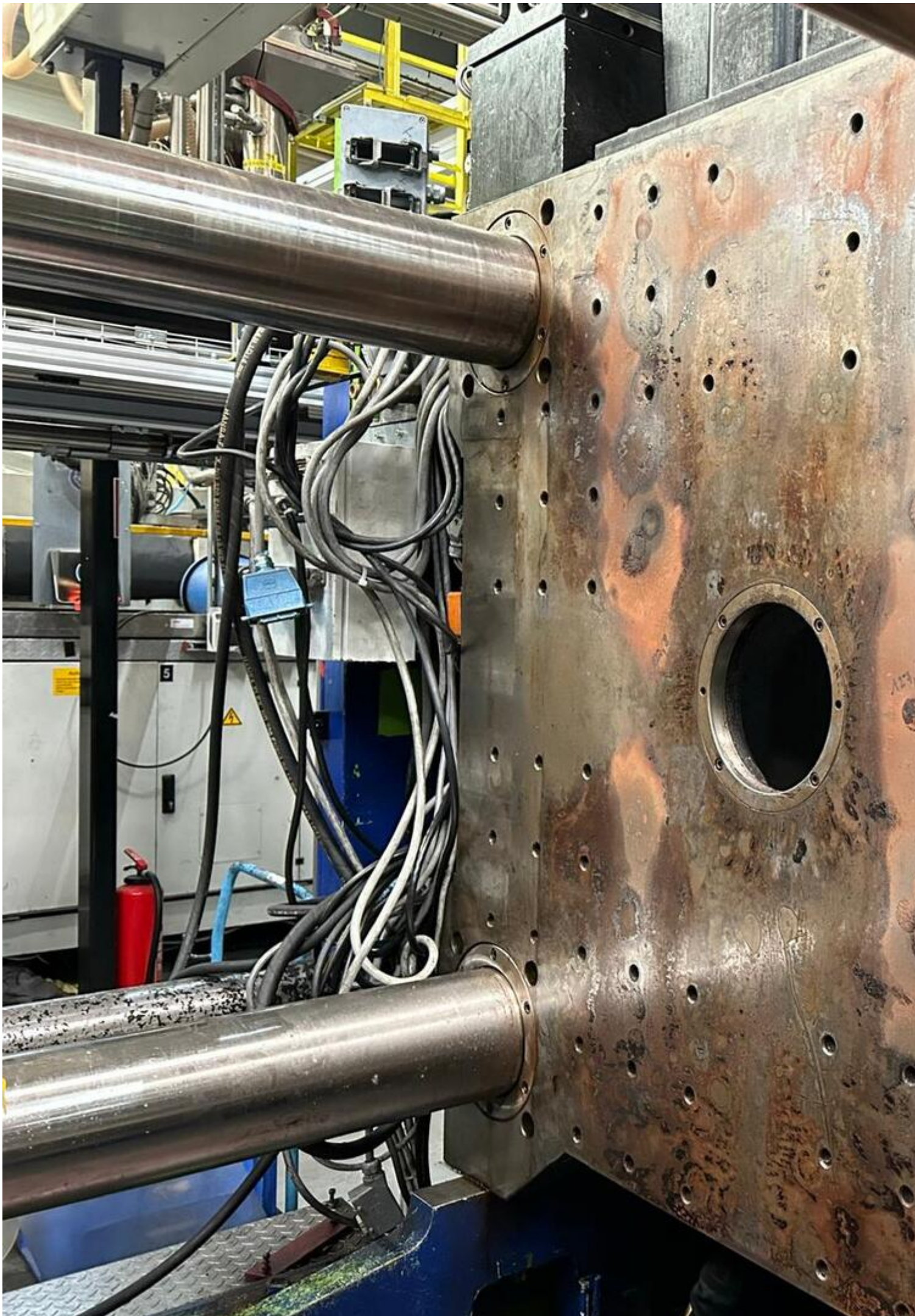




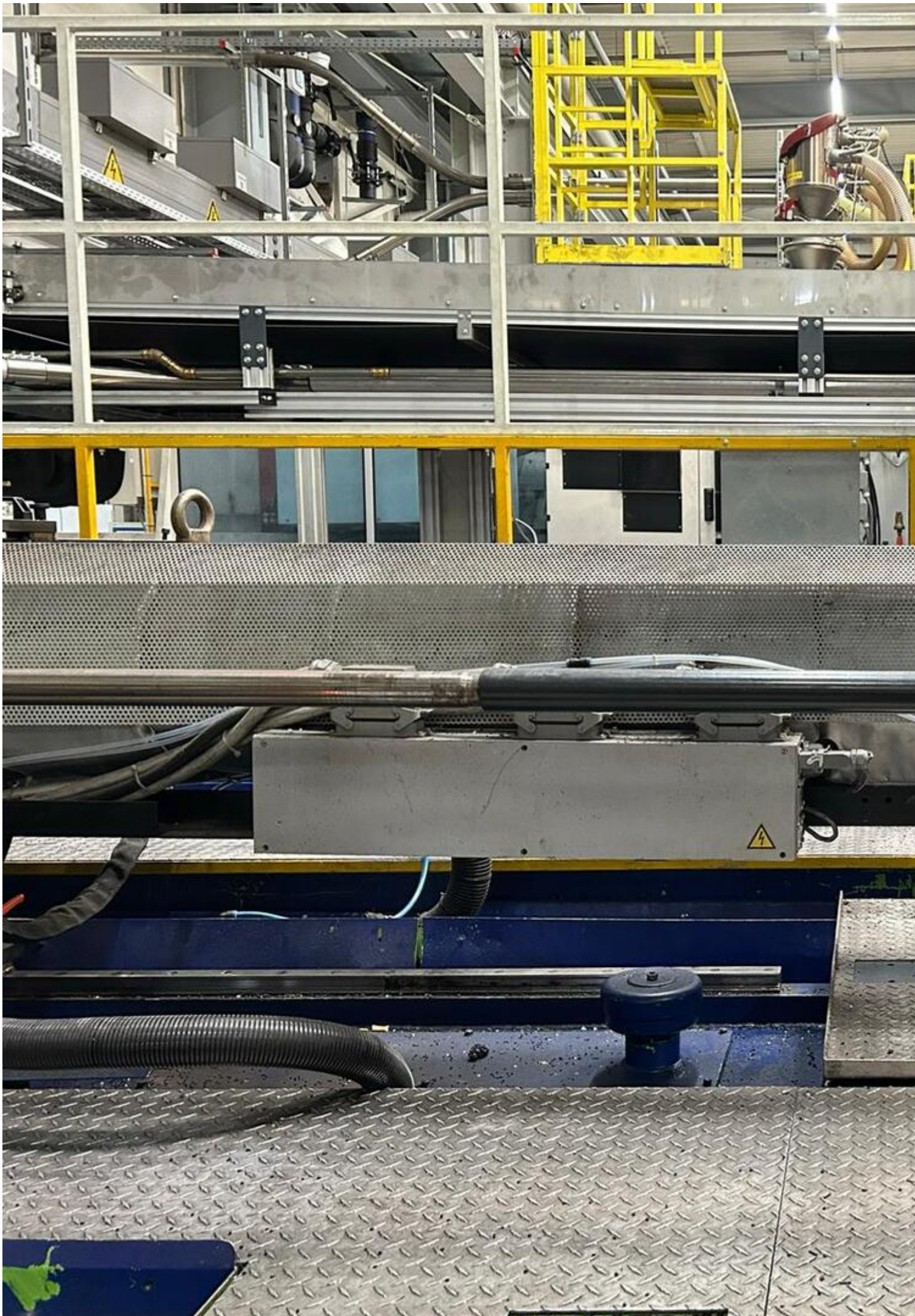














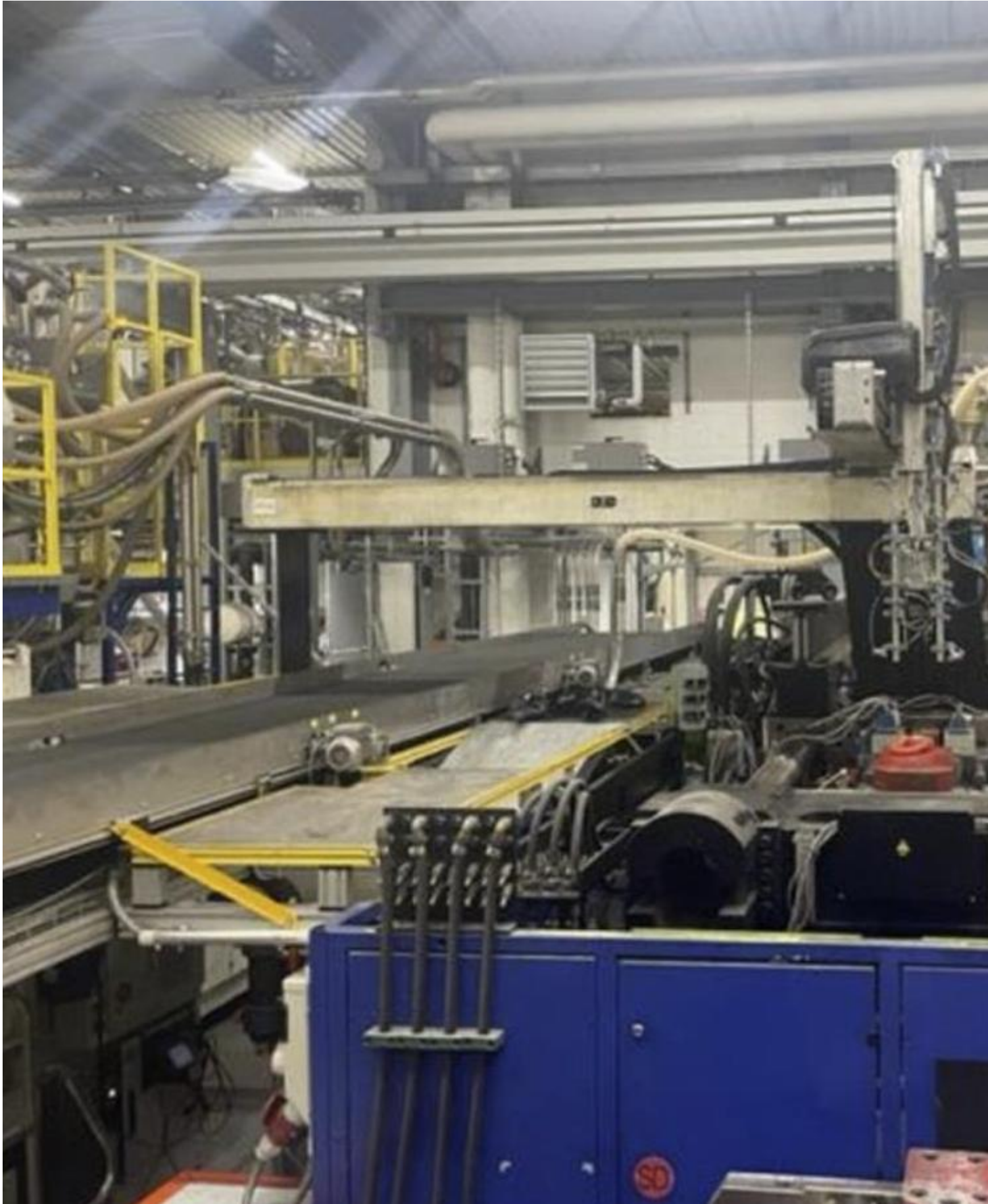
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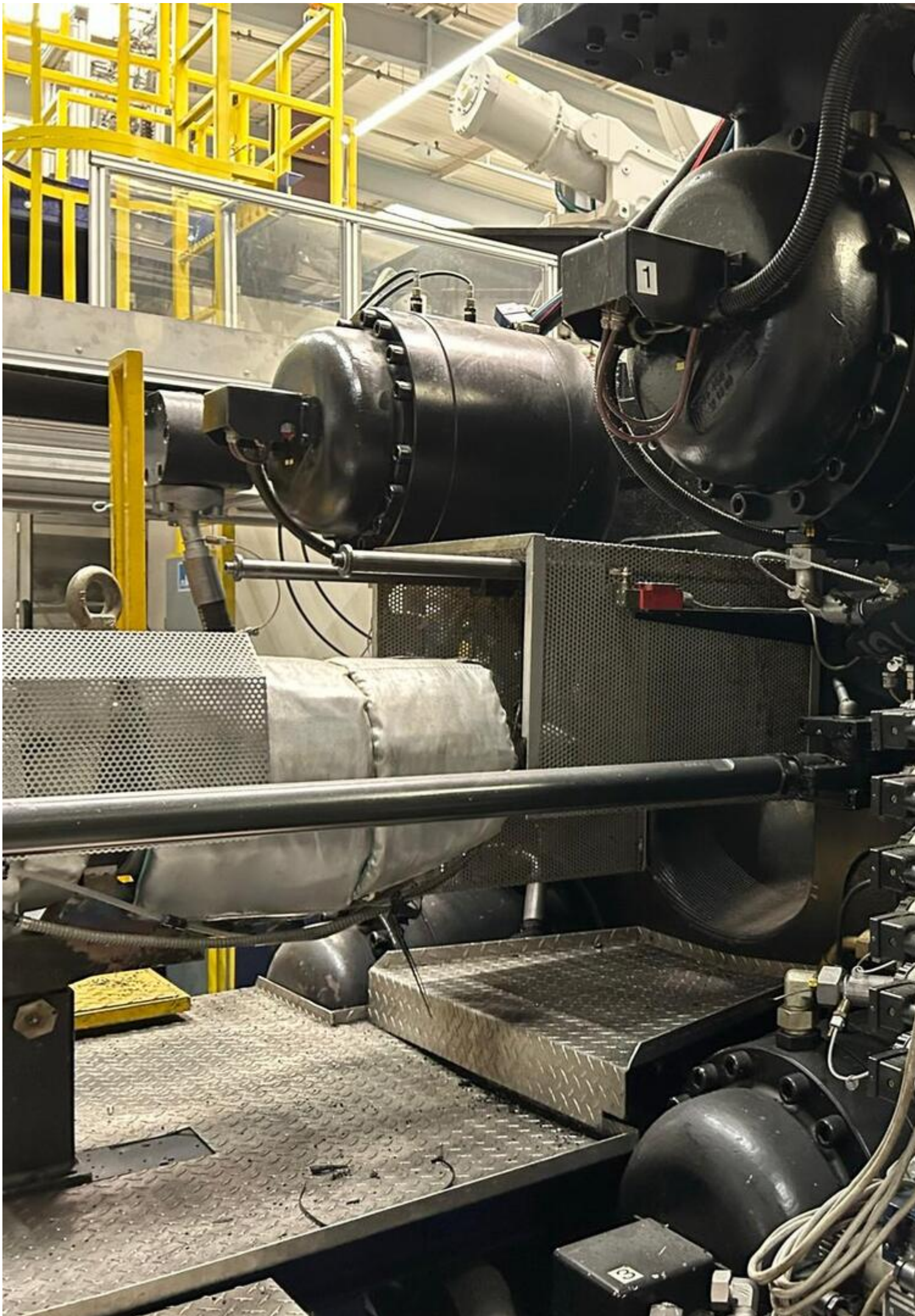
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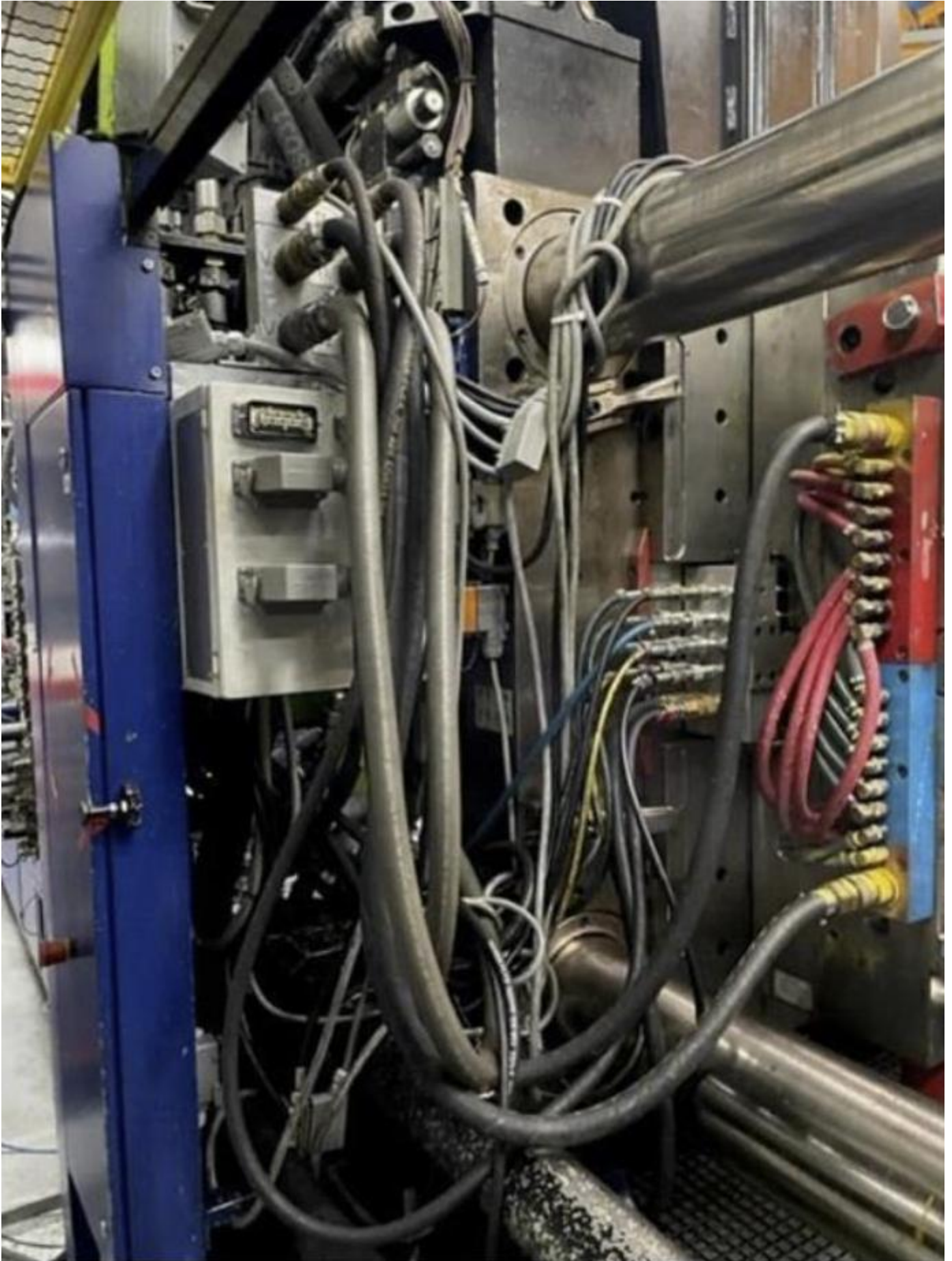


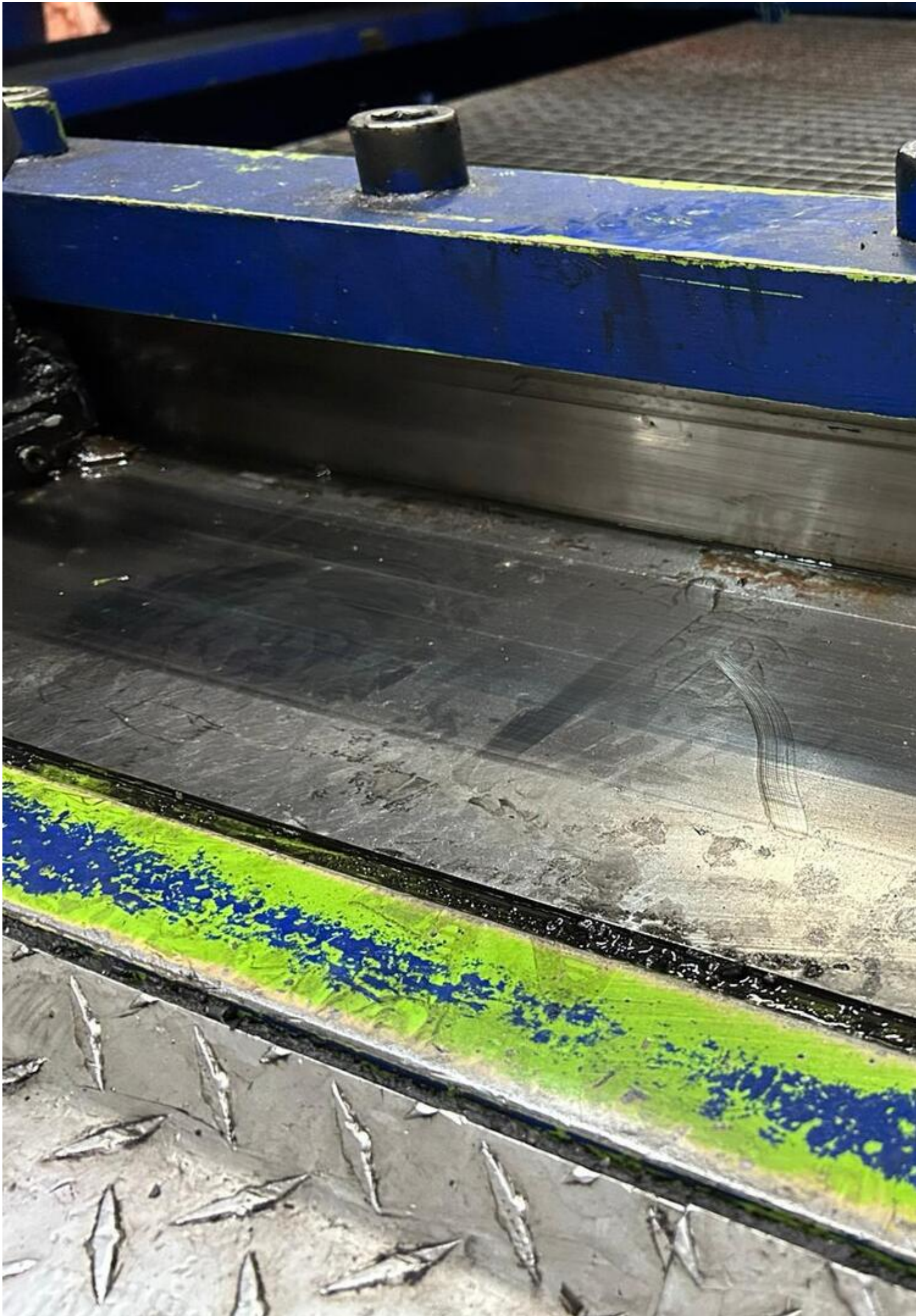












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MiP>QtyT1	1						Monitoring						
MiP>QtyT2	2						P/T-FP/MiP	PA: H4-62-BSPP / H4-63-BSPP					
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