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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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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

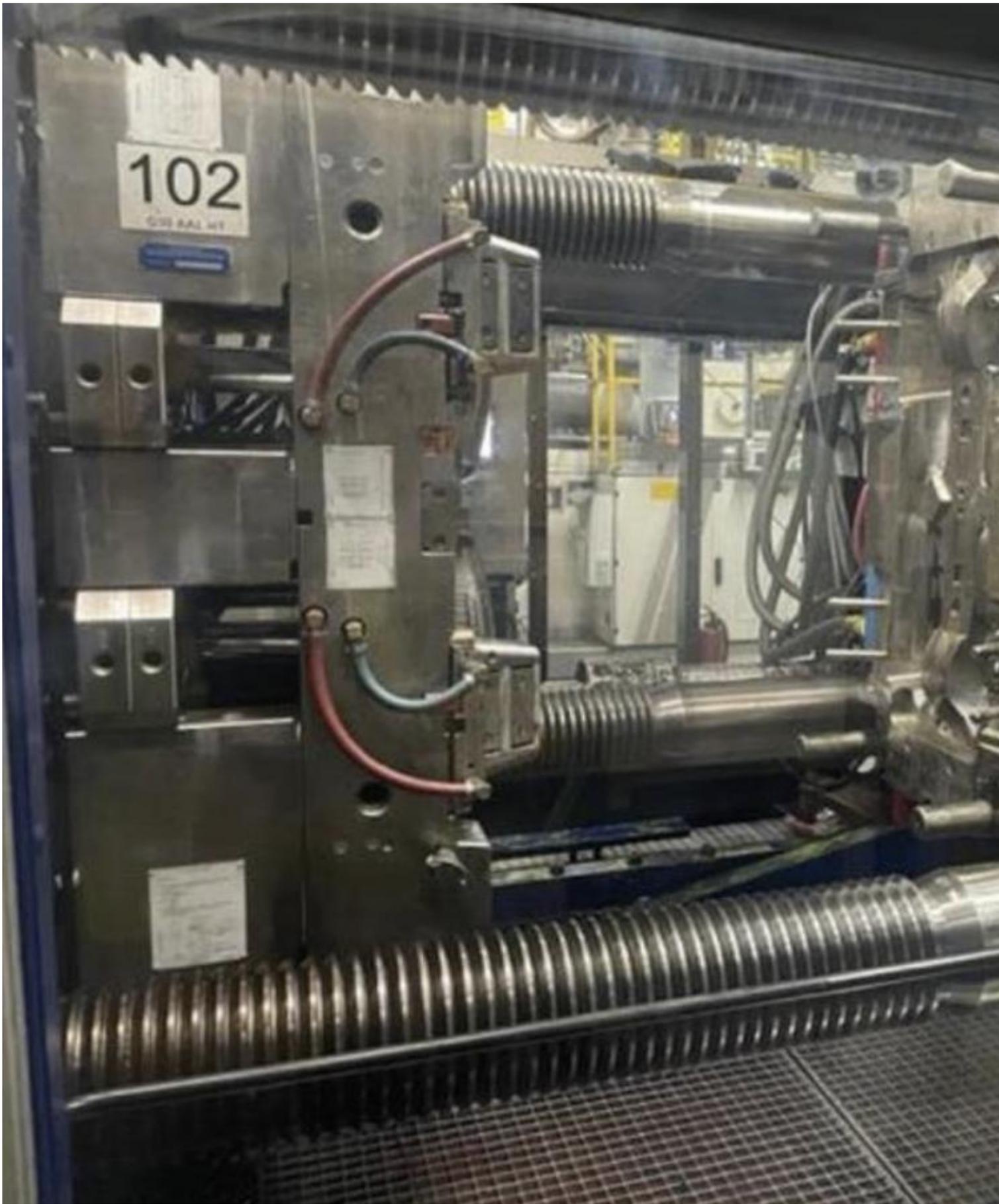
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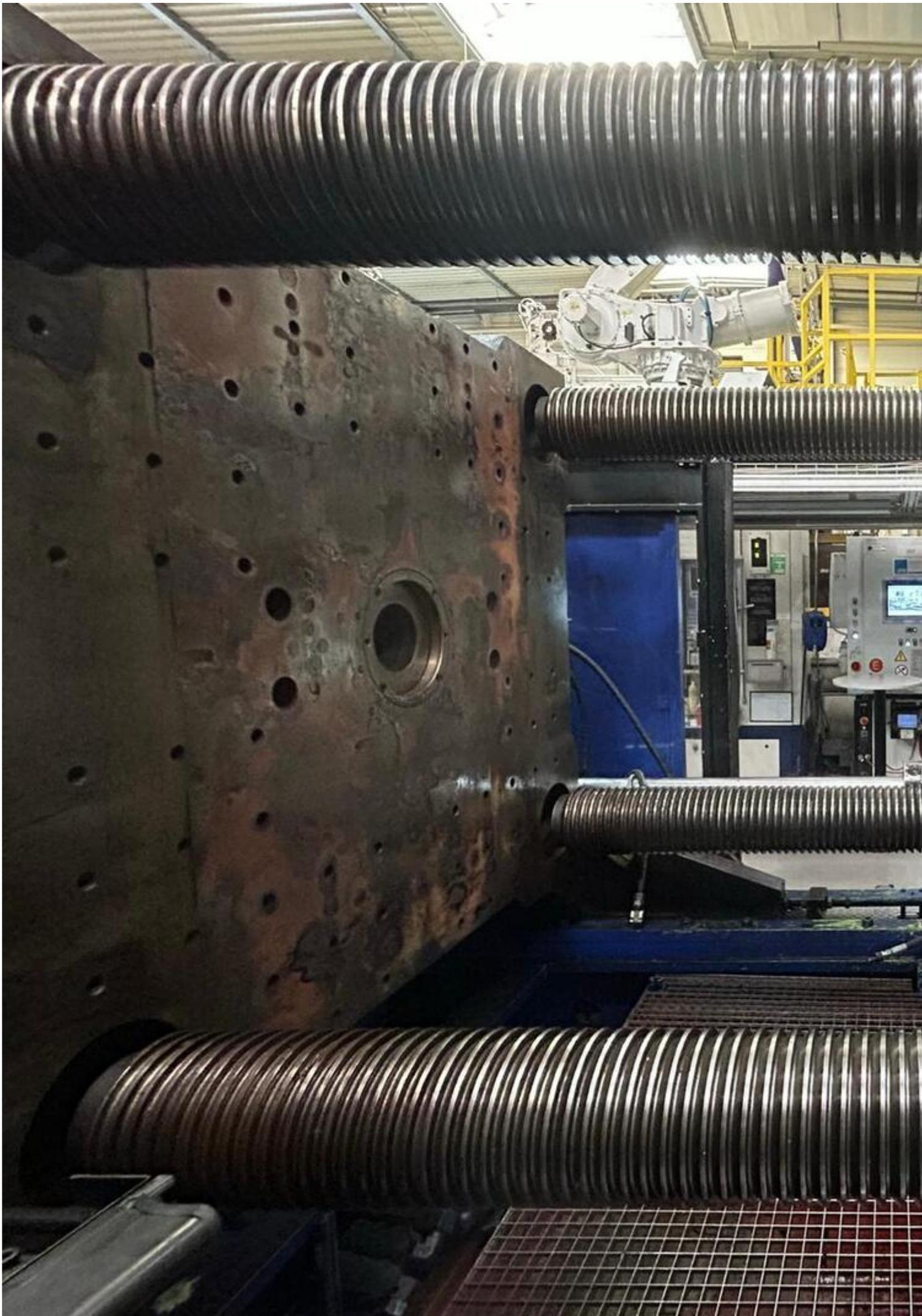
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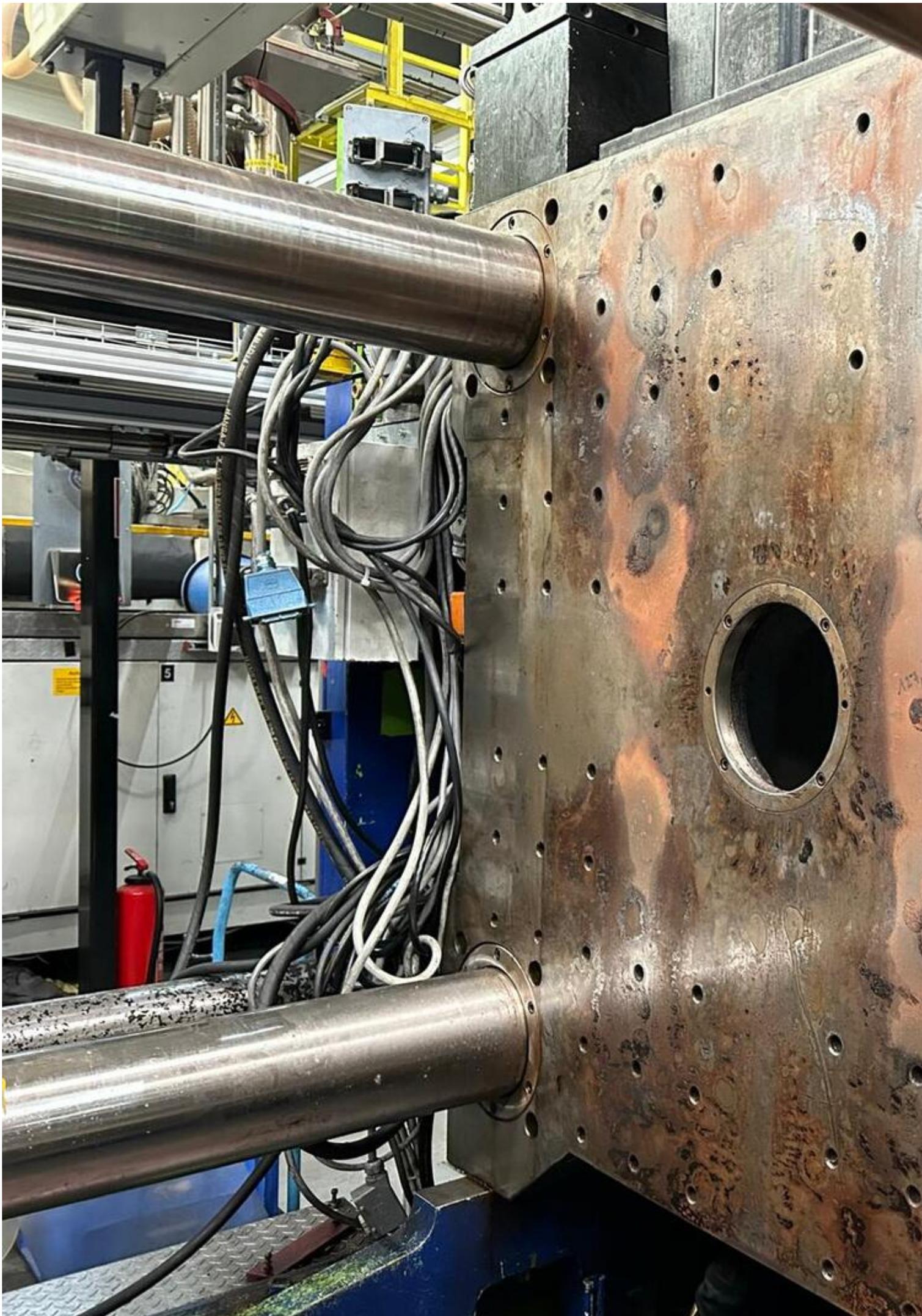
PCI/ABS











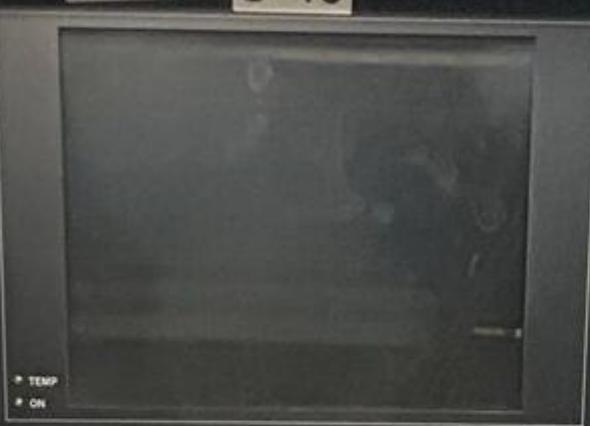






4.30K

S-13



ESC F1 F2 F3 F4 F5 F6 F7 F8



ENGEL

STYX WENZ & SOHN	ALWITT	Kern	PIZZI WETZELS	APRIMA 20043
WENZEL	WENZEL	WENZEL	WENZEL	WENZEL
WENZEL	Druckentlastung	WENZEL	WENZEL	WENZEL
WENZEL	WENZEL	WENZEL	WENZEL	WENZEL
WENZEL	WENZEL	WENZEL	WENZEL	WENZEL
WENZEL	WENZEL	WENZEL	WENZEL	WENZEL
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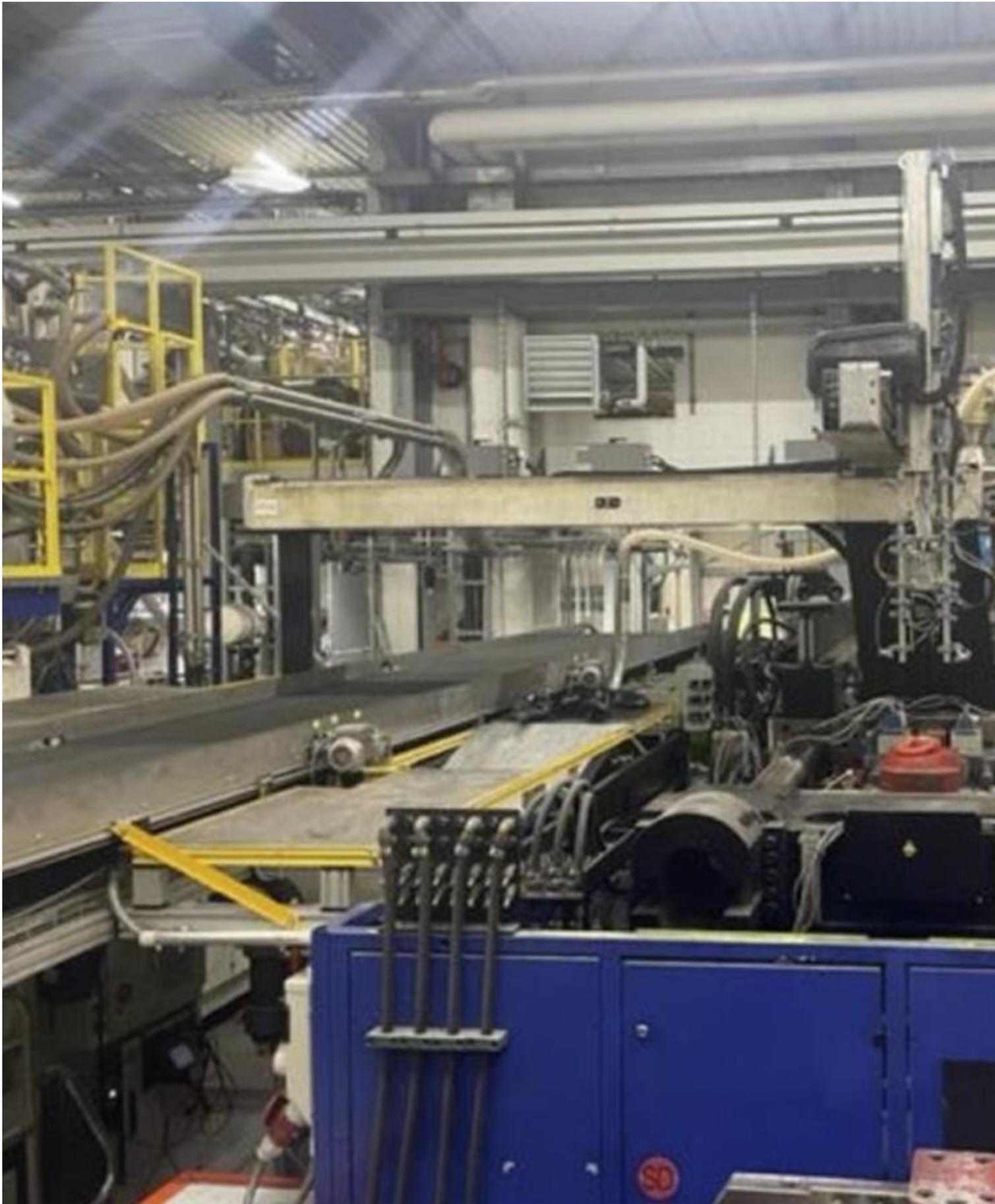
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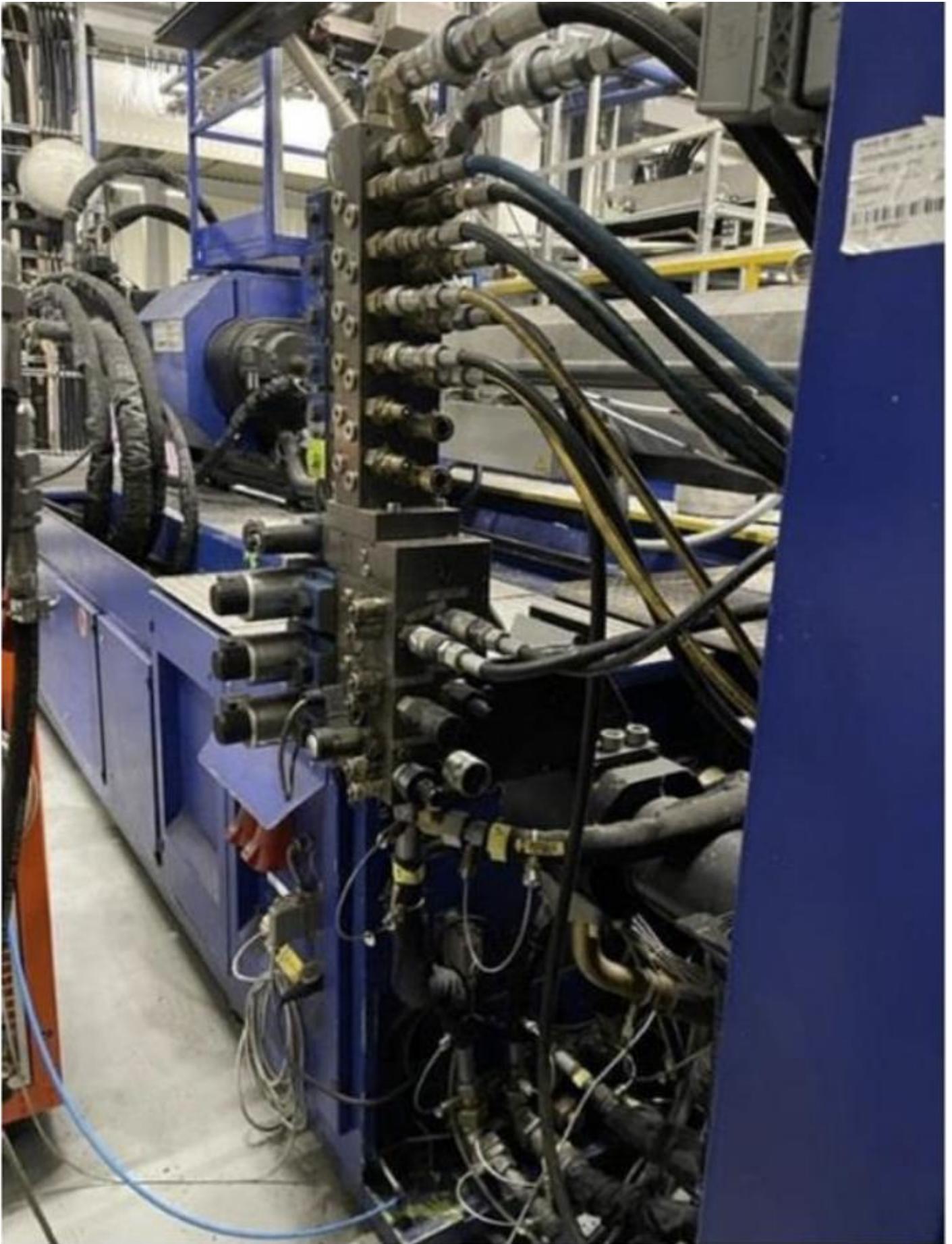


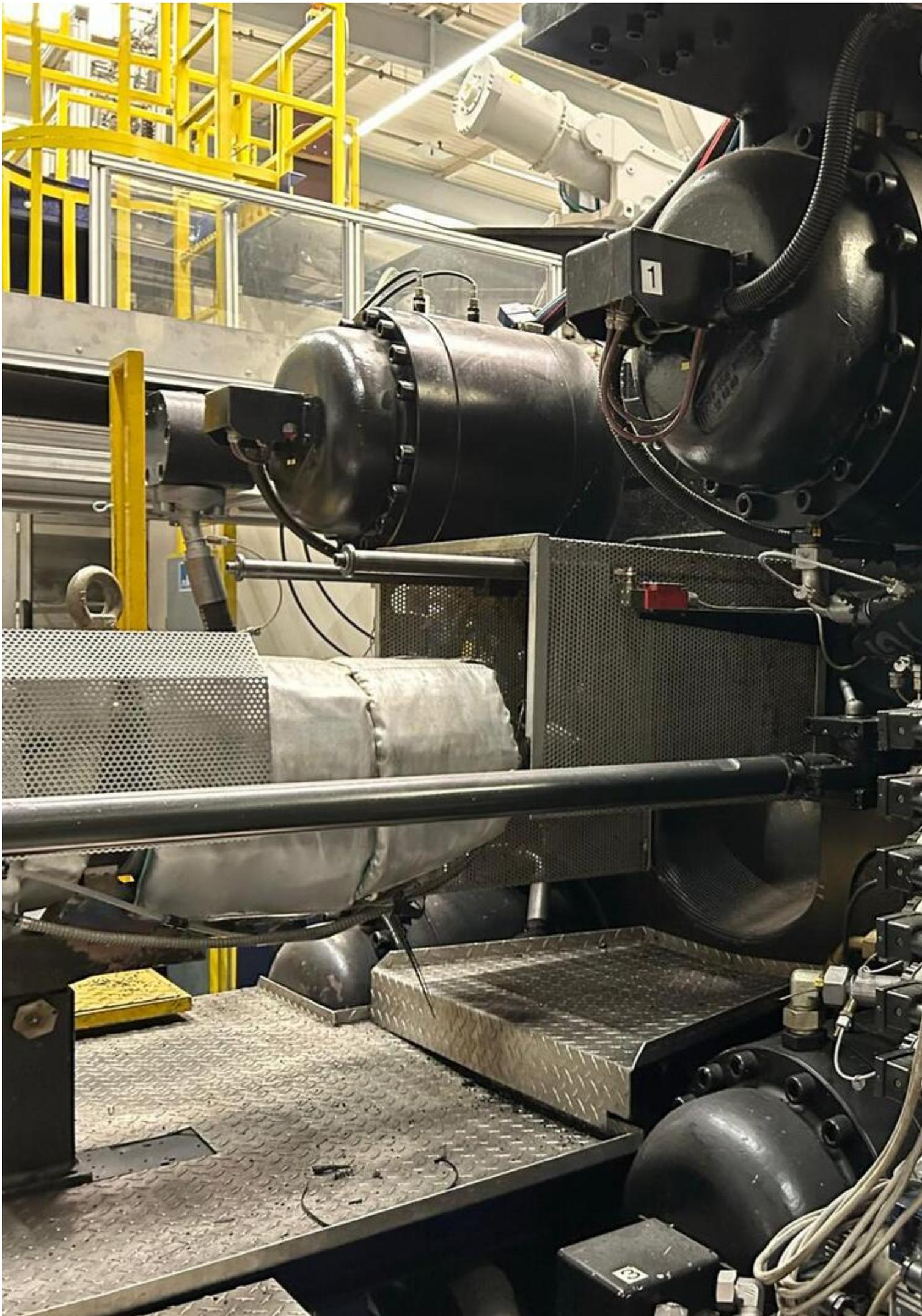
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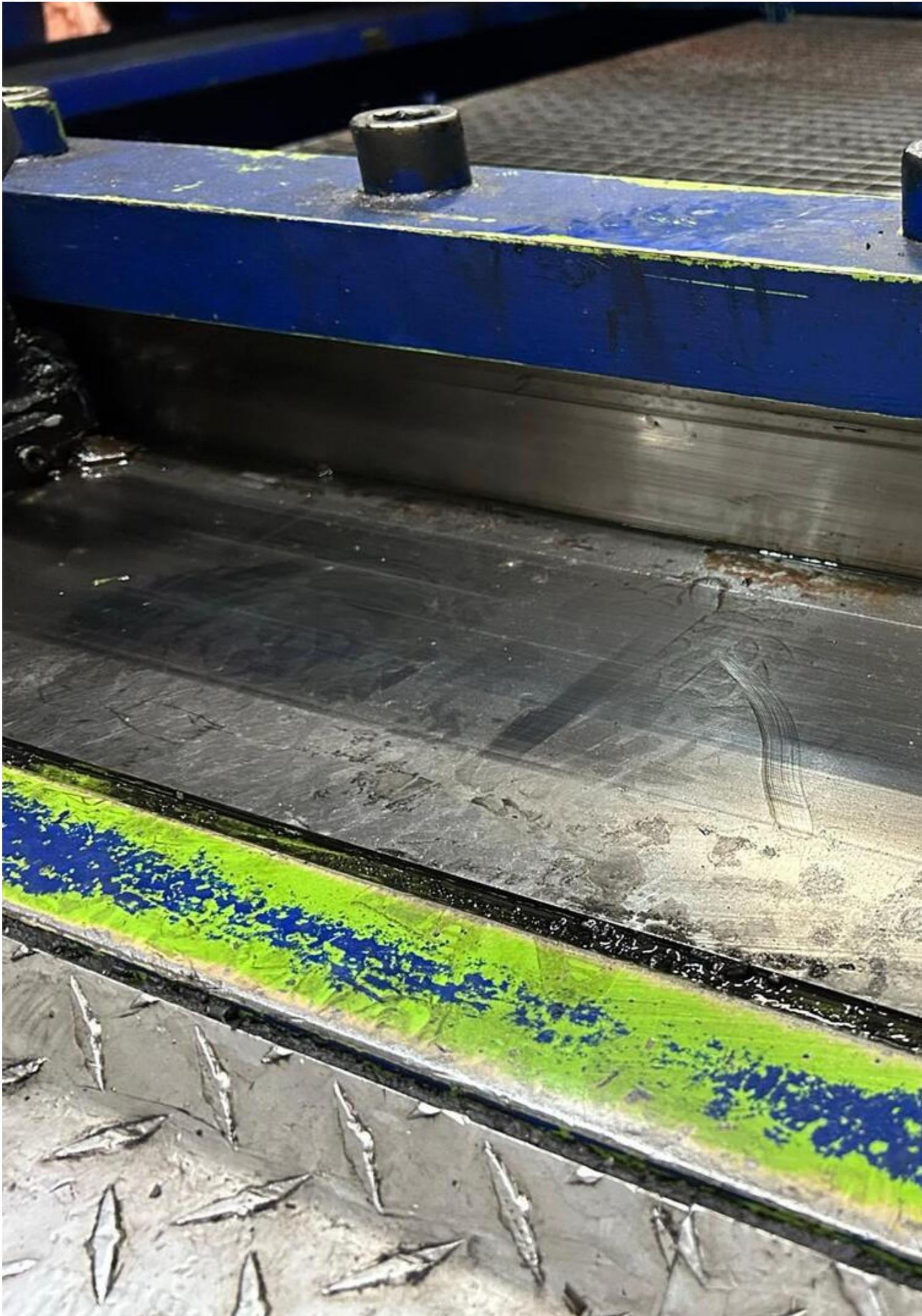












No.		IMM-OEM		Machine Type/Model		Type	Tonnage	Serial No.	Y.o.M.	Controller	Language	Robot-OE	
604		Plant		Neustadt				44568	2001	CC100	GE	ENGEL	
INJECTION UNIT - Designation			11050			CLAMPING UNIT - Force			9.000 kN			X-Axis len	
Injection technology			1 K			Clamping Mechanism			2-Platen			Y-Axis len	
Theoretical shot capacity cm³			4.940 cm³			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						



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Assessment and Sale of Used Assets world wide

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

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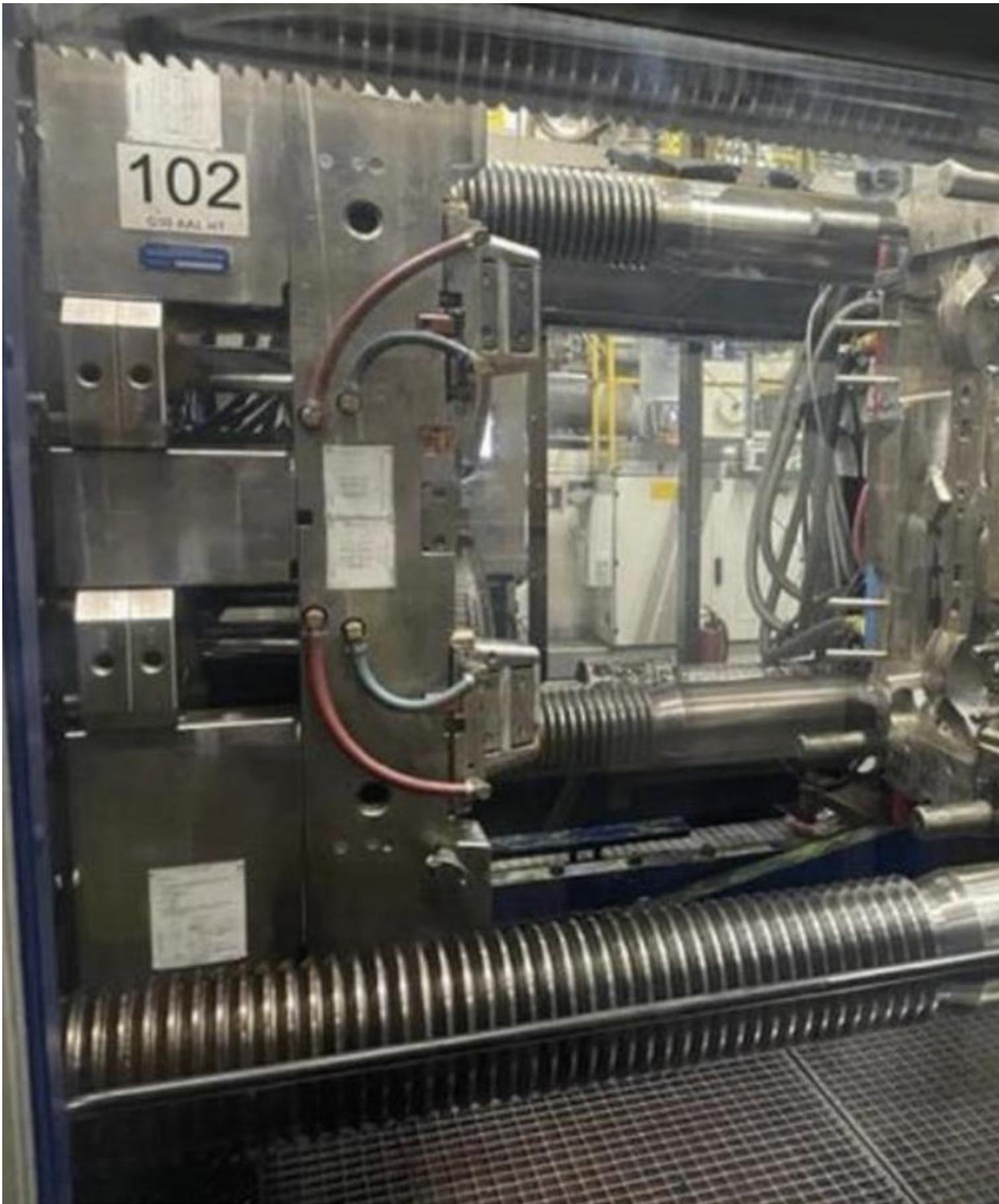
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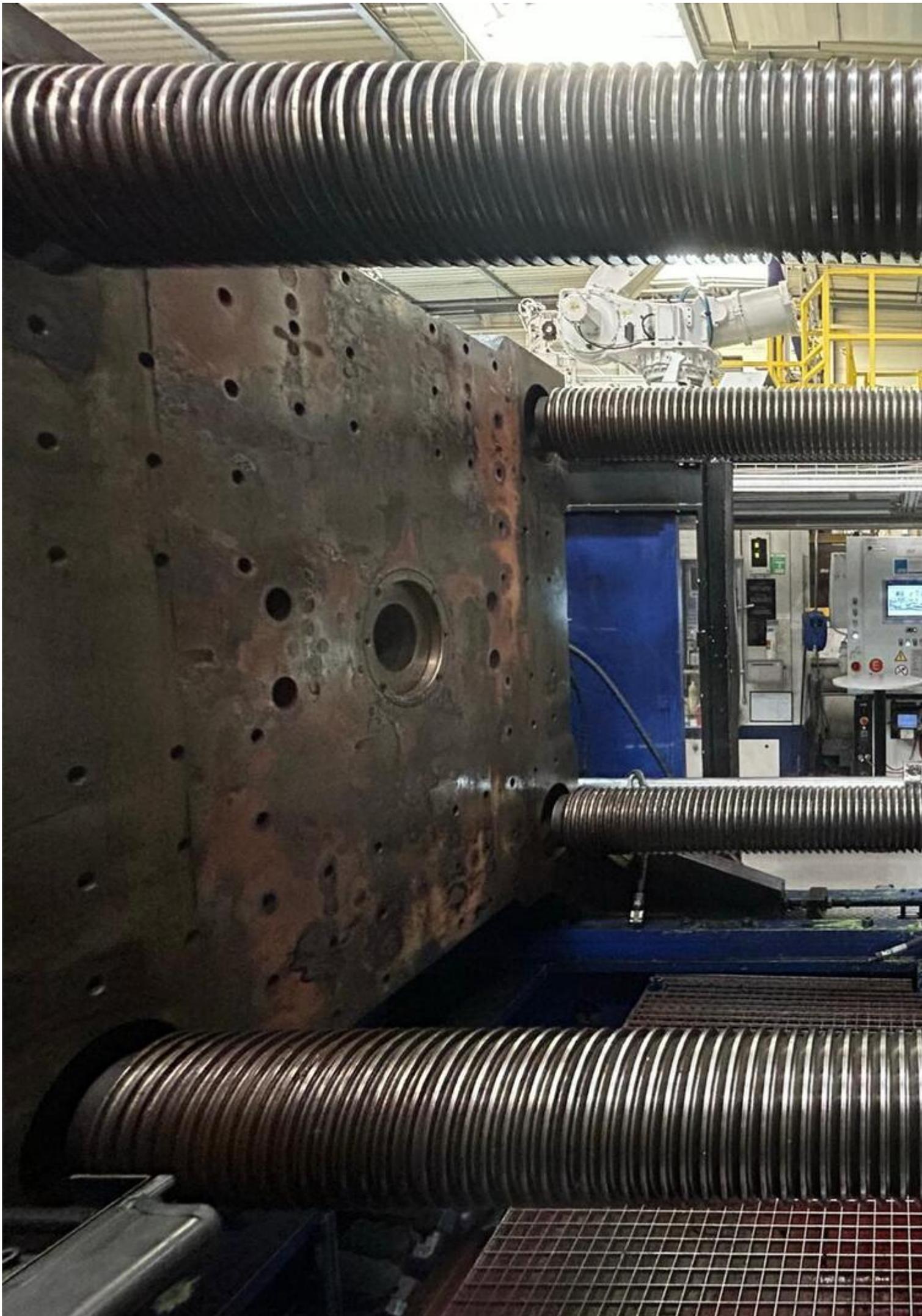
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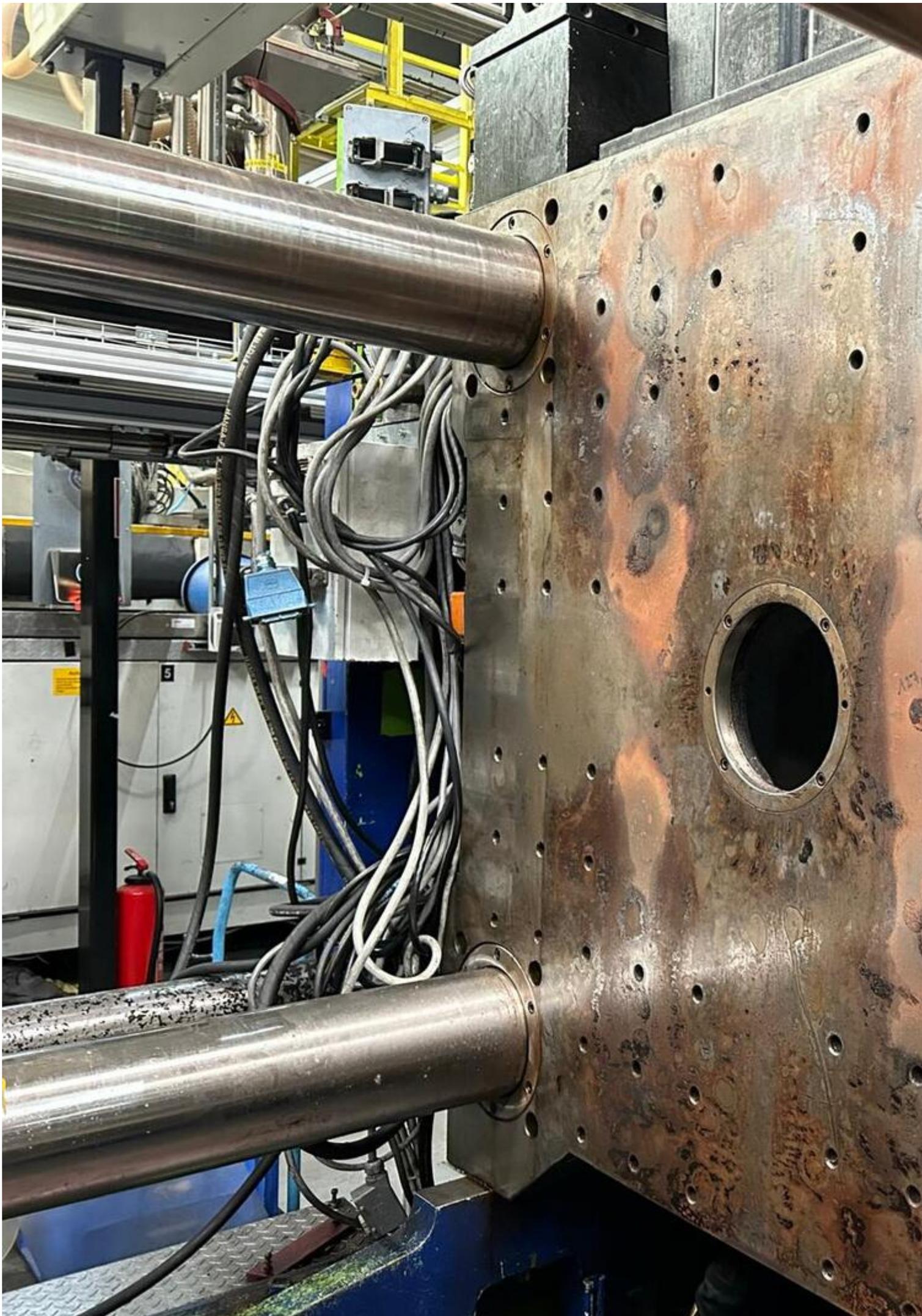
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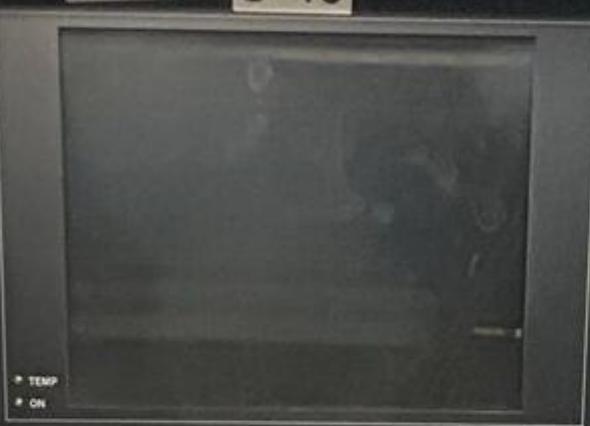






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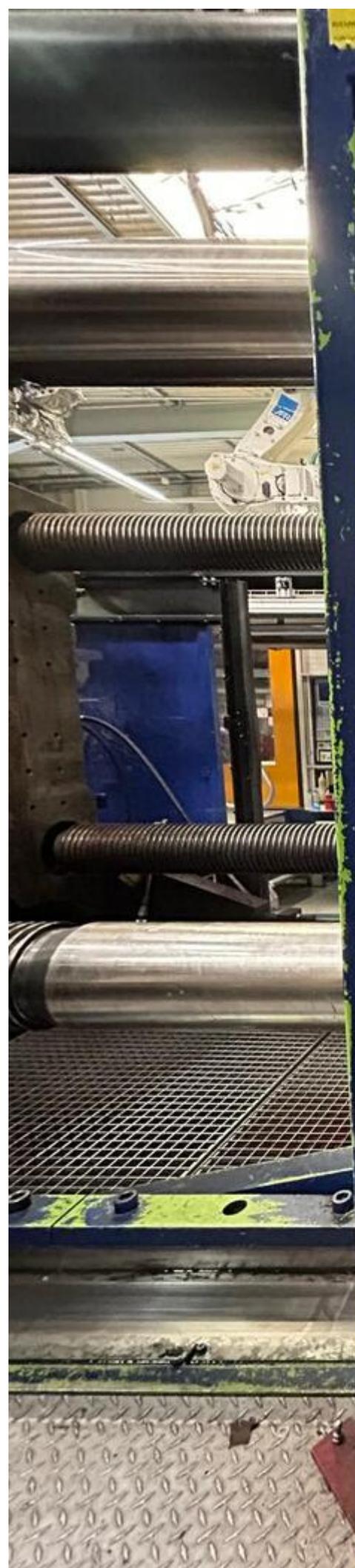


ESC F1 F2 F3 F4 F5 F6 F7 F8



ENGEL

STYX WENZ & SOHN	ALWITT	Kern	PROZESSOR	ADAPTER
WENZ & SOHN	ALWITT	PROZESSOR	ADAPTER	ADAPTER
		(Druckentlastung)		
		WENZ & SOHN		
WENZ & SOHN		ADAPTER	ADAPTER	ADAPTER
WENZ & SOHN		ADAPTER	ADAPTER	ADAPTER



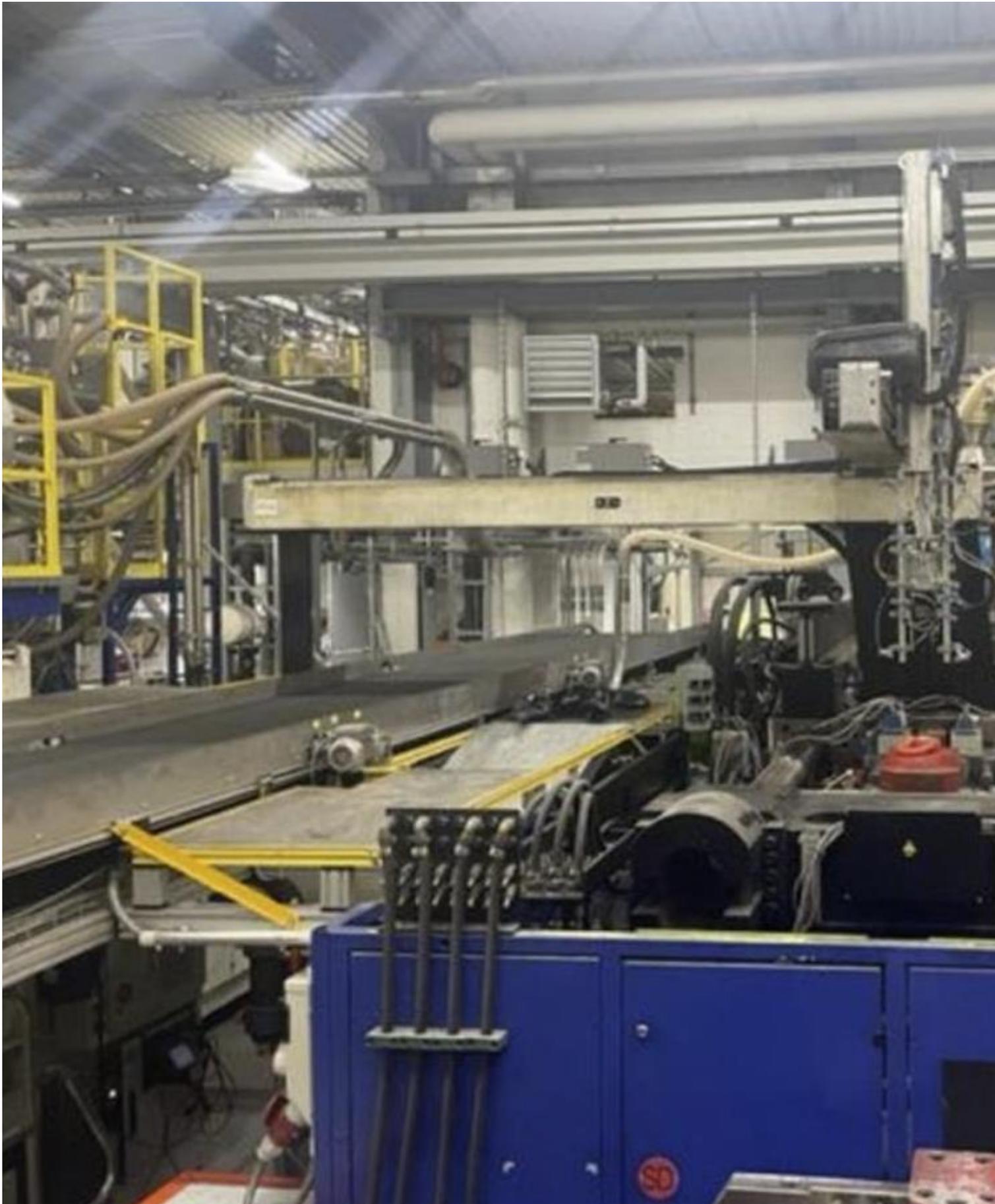
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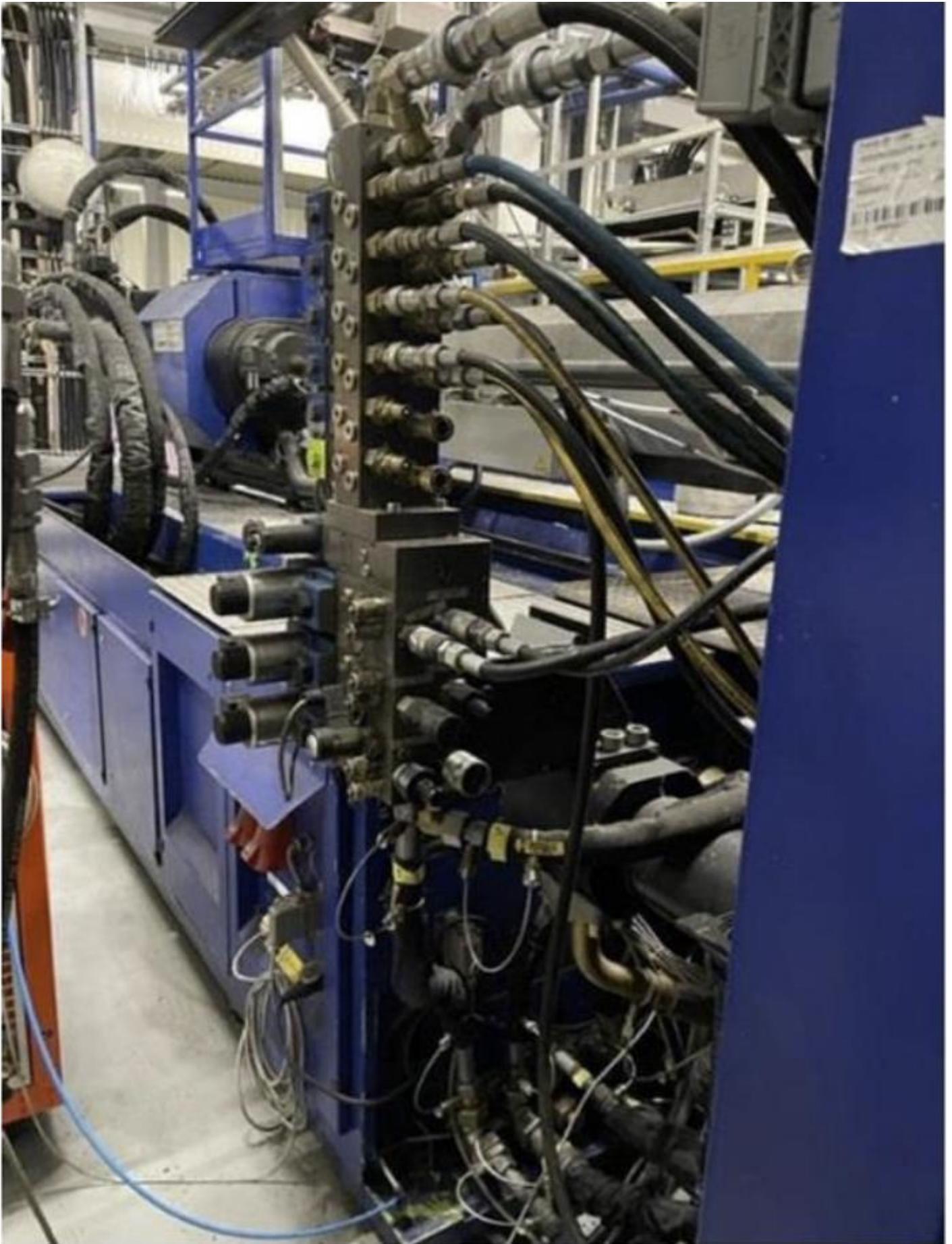


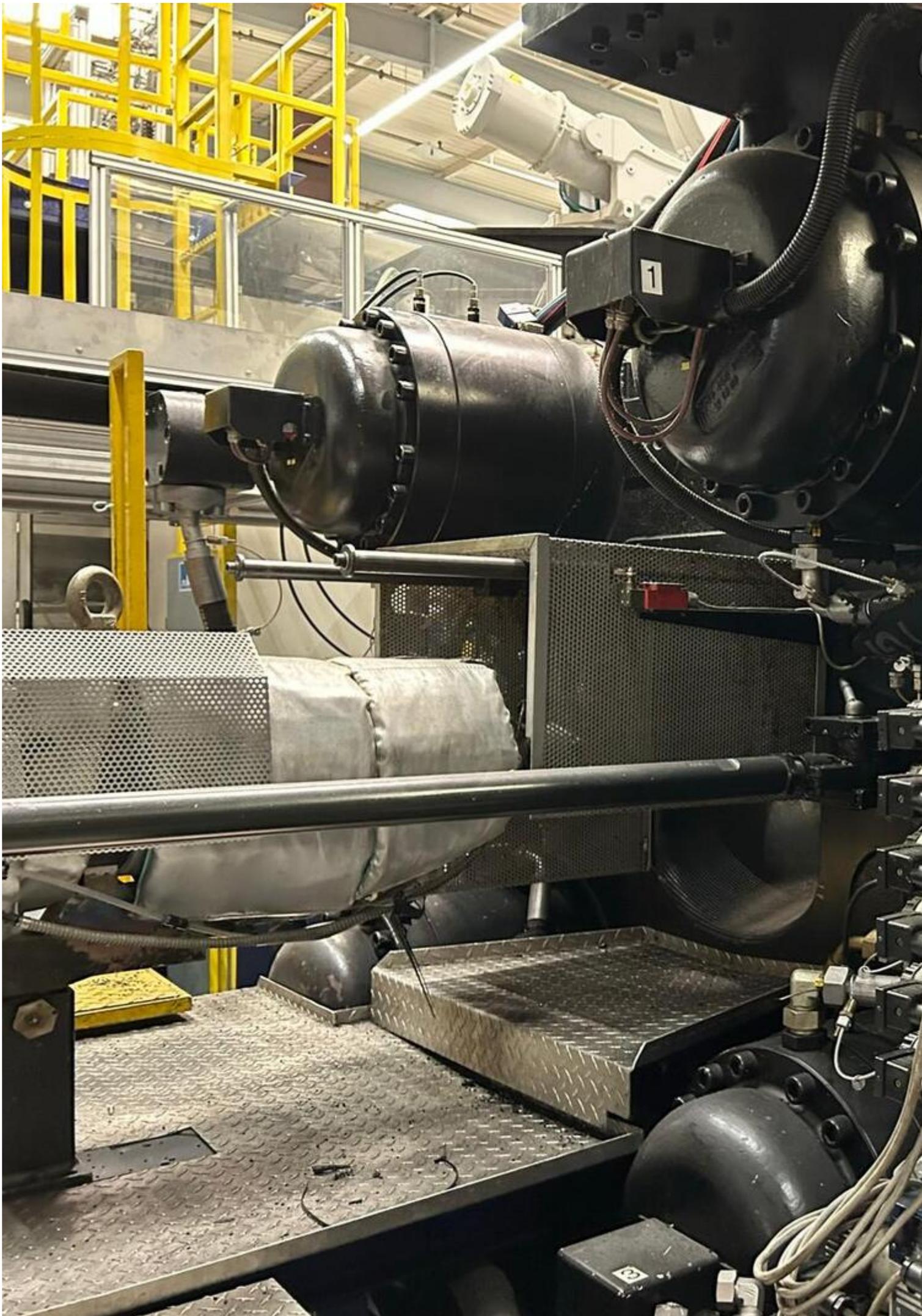
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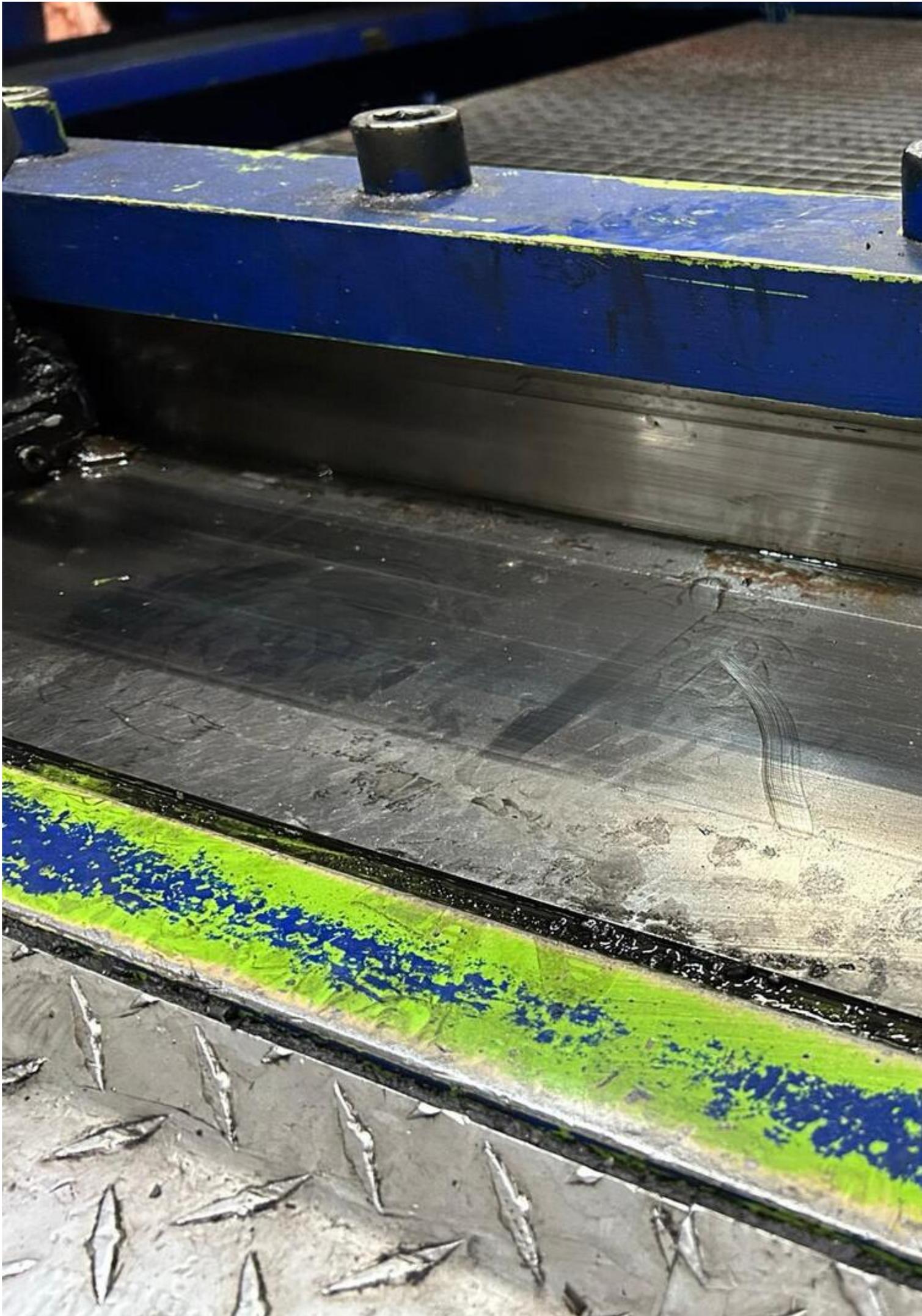












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MiP>QtyT1	1						Monitoring						
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