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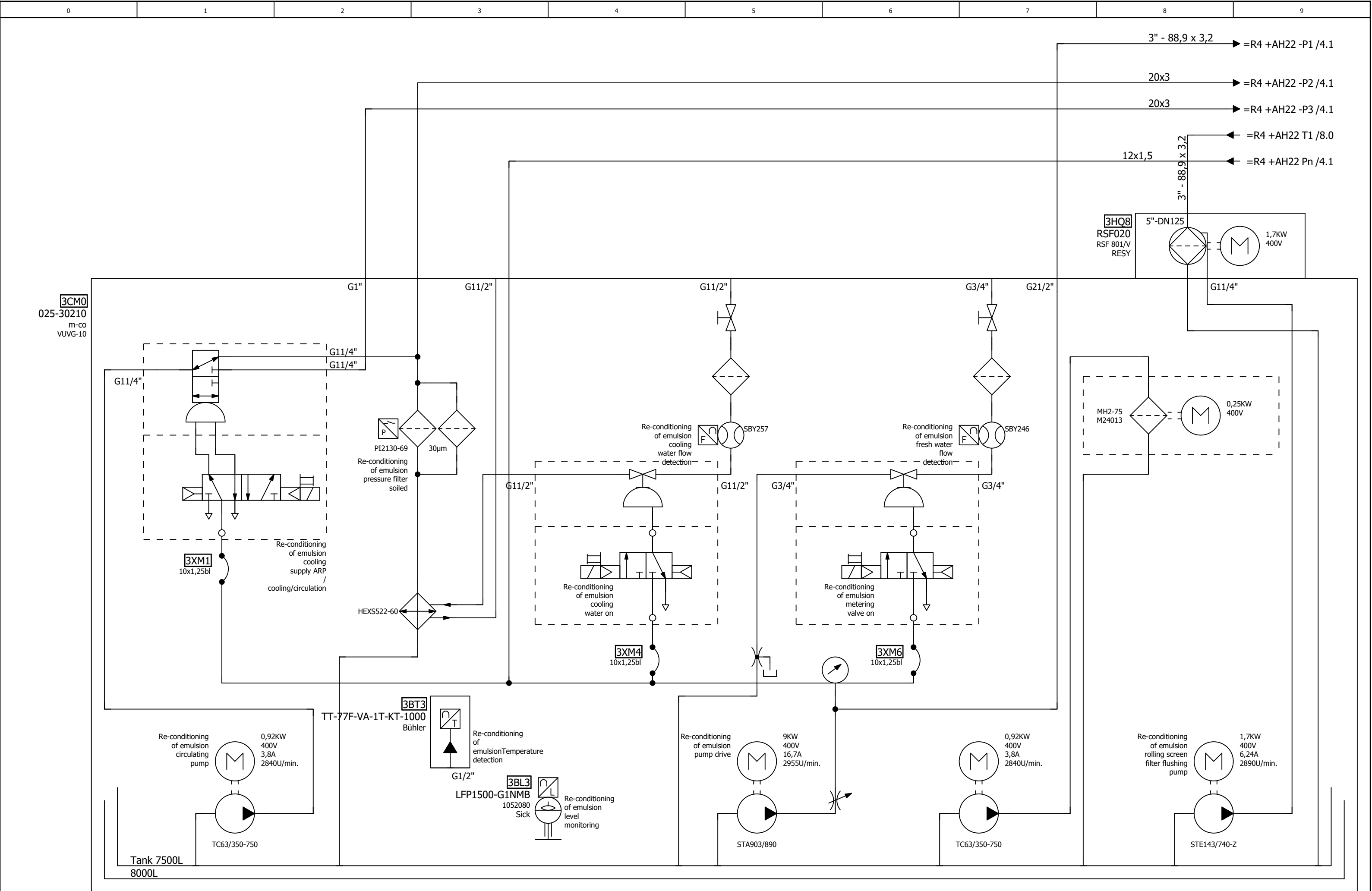
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Re-conditioning of emulsion

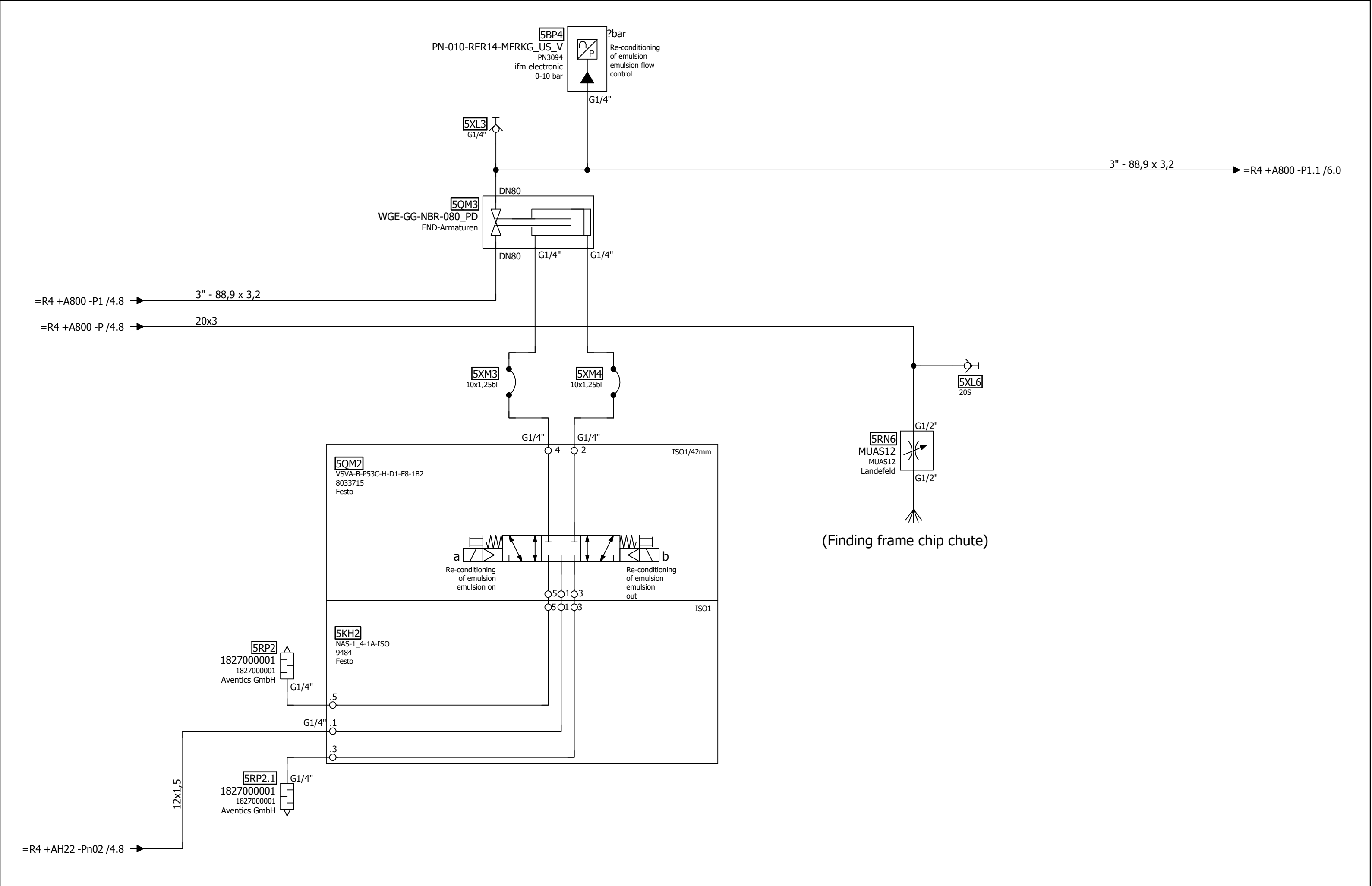
customer	HPI	Emulsion preparation data of the project:	
Project designation	Peeling, testing and packing equipment	Tank size:	7500 Liter
Type designation the plant:	SH 110-AL	flow:	400 L/min.
project number:	A24013	Working pressure:	5 bar
Customer-no.:			
Project name	A24013AH		
EPLAN P8 Version	2.9.4		
project manager	Lukas Vedder-Stute	year of investment:	2026
Created on	11.01.2022	from	Neuhaus, Dirk
Edit date	08.07.2025	from	Neuhaus, Dirk
		checked by:	Date:
		Project revision status:	

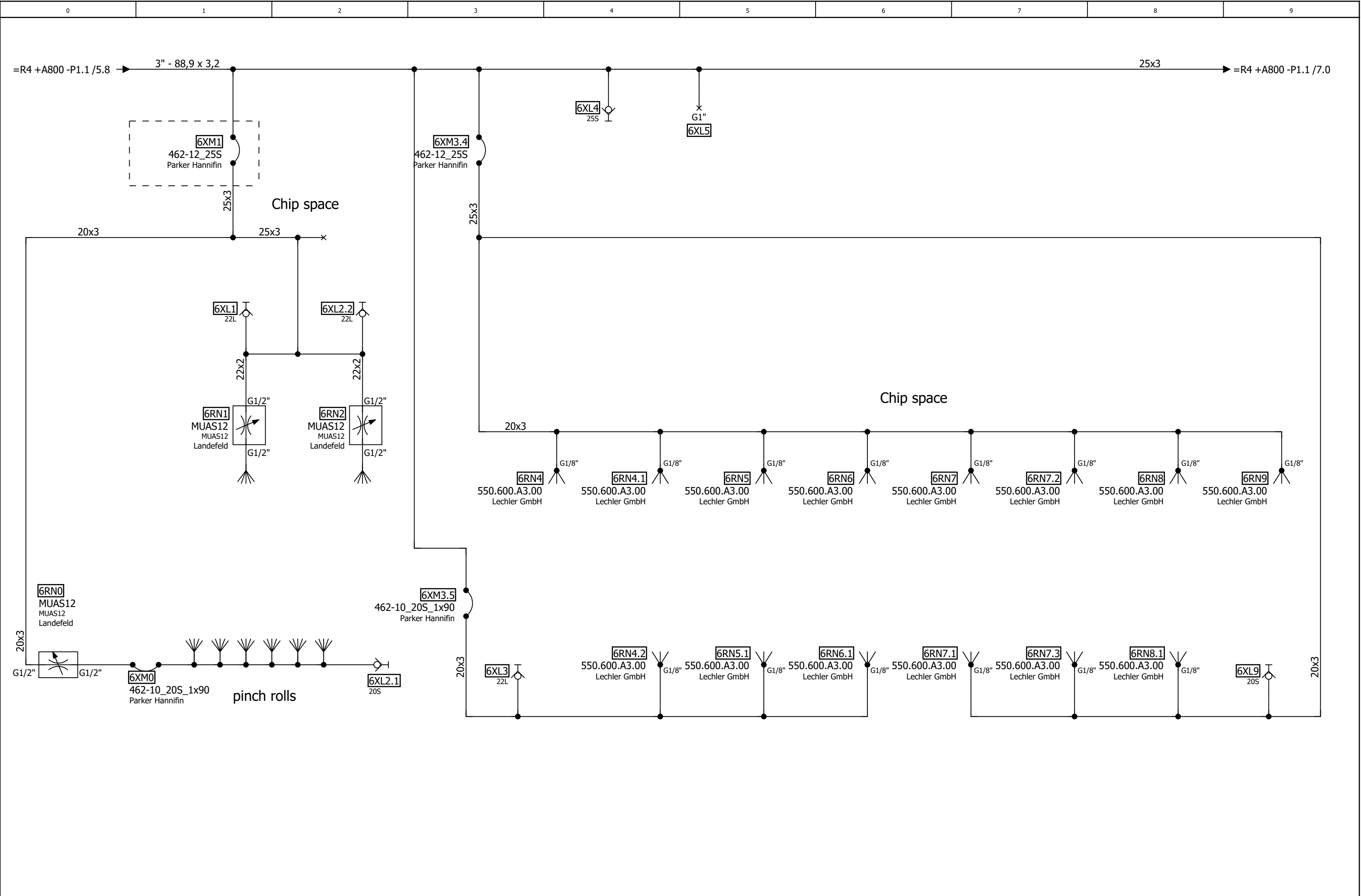
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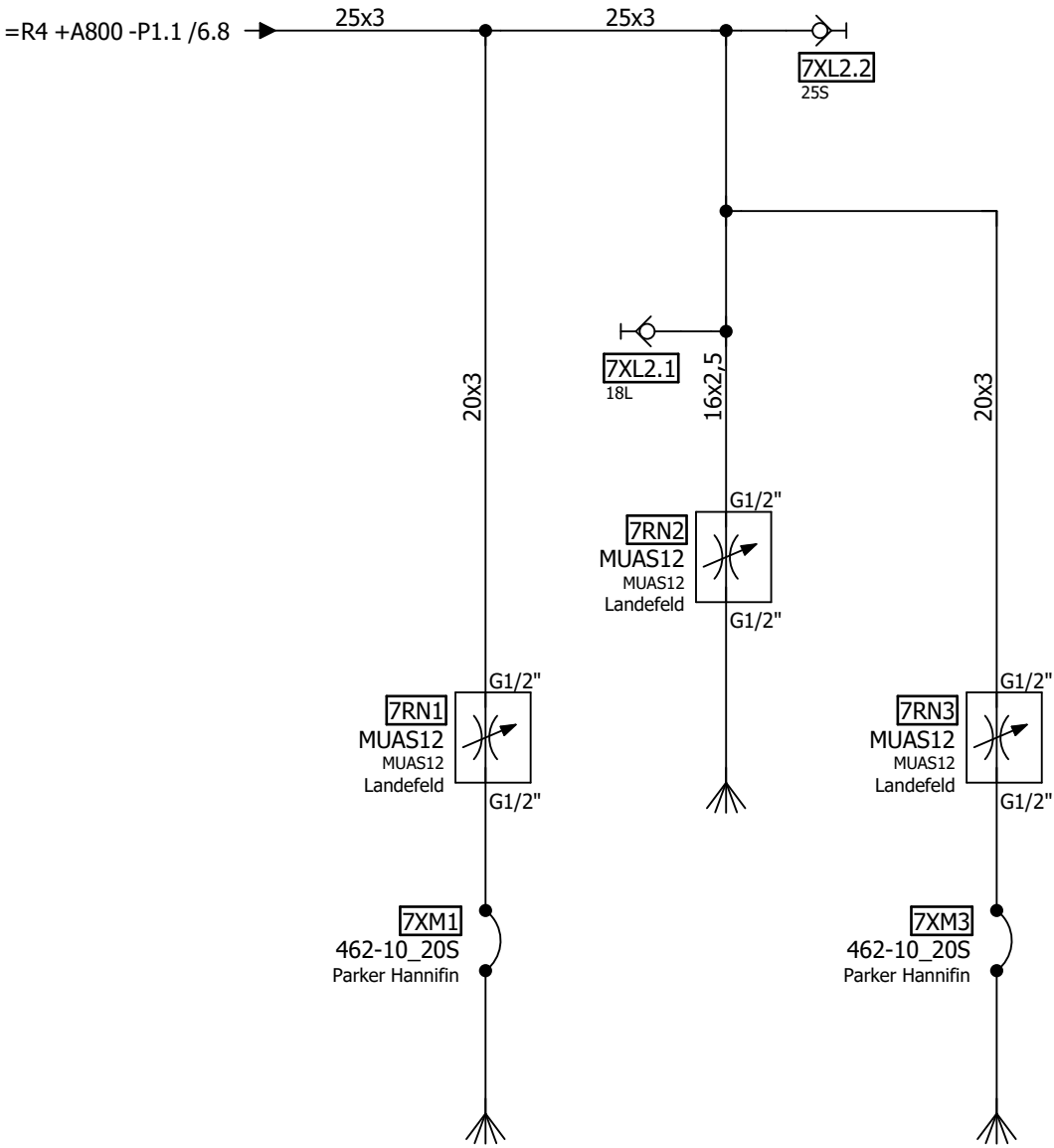
Structure identifier	Page	Page project	Page description	Change description	Date Modification	Edited by
&B24013AH22,000 =R4 Re-conditioning of emulsion	1		Title page / cover sheet		26.11.2024	dn
	2		Table of contents		08.07.2025	dn
	3		Re-conditioning of emulsion		08.07.2025	dn
	4		Re-conditioning of emulsion		08.07.2025	dn
	5		rotary peeling machine emulsion		08.07.2025	dn
	6		rotary peeling machine emulsion		24.06.2025	dn
	7		rotary peeling machine emulsion		24.06.2025	dn
	8		Chip conveyor A889		08.07.2025	dn
	9		Single parts list		08.07.2025	dn
	11		Spare parts list		08.07.2025	dn
	19		Revision Re-conditioning of emulsion		26.11.2024	dn











Rear guiding

Modification	Date	Name	Date	24.06.2025	 <div><b>Bültmann</b> Partners in know-how <a href="http://www.bueltmann.com">www.bueltmann.com</a> +49 2394 18-0</div>	Re-conditioning of emulsion rotary peeling machine emulsion		Creator:	Designation:	Peeling, testing and packing equipment = R4					
			Ed	dn				Neuhaus, Dirk	type designation:	SH 110-AL		+ A800 rotary peeling machine			
			Appr					Date	Job-No.:	B24013AH22.000		Page (project):	84	Page (plant):	7
			Rev.	0				26.11.2024	Customer-no.:			from Page:	98	from Page:	19





Single parts list

Device tag	Quantity	Article designation	Type number	Manufacturer	ERP-Number
=R4-3CM0	1	Filter system, 7500L tank, flow rate 1x 400L/min, 9KW, 400V/50Hz	025-30210	m-co GmbH & Co. KG	MT000000077
=R4-3CM0-3XM1	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R4-3CM0-3XM4	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R4-3CM0-3XM6	1	plastic pipe, 10x1,25mm, blue	TU1-S-PUR-010-0125-BU-0100	Aventics GmbH	S2182071203003
=R4-8GP3	1	submersible pump unit, 220L/min.-0,2bar, 0,63KW, 2550U/min., 400V/50Hz	TA160_550-G-131	Brinkmann Pumpen	O24TA160-55001
=R4-3HQ8	1	roll screen filter	RSF020	Reber Systematic GmbH + Co.KG	OT000000070
=R4-5QM3	1	Knife-gate valve, DN80, 10bar	WGE-GG-NBR-080_PD	End-Armaturen GmbH & Co. KG	O23080-010.002
=R4-5QM3	1	side protection plates, DN80	WGS-LP-080	End-Armaturen GmbH & Co. KG	O23080-010.003
=R4-4RM3	1	Non-return valve, 20S, 0,5bar	FI-RV-20S-W3-05	Walter Stauffenberg GmbH & Co. KG	V1FI-RV-20S002
=R4-8RM2	1	Non-return valve, 38S, 1,0bar	FI-RV-38S-W3-1	Walter Stauffenberg GmbH & Co. KG	V1FI-RV-38S001
=R4-5RN6	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-6RN0	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-6RN1	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-6RN2	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-6RN4	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN4.1	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN4.2	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN5	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN5.1	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN6	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN6.1	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN7	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN7.1	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN7.2	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN7.3	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN8	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN8.1	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-6RN9	1	Full jet nozzle, model series 550, G1/8"	550.600.A3.00	Lechler GmbH	O17550.600.A30
=R4-7RN1	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-7RN2	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-7RN3	1	Sleeve gate valve, G1/2"	MUAS12	Landefeld Druckluft und Hydraulik	O21115-140.004
=R4-6XM0	1	hydraulic hose, 2SC, DKOS 20S, 1x90°	462-10_20S_1x90	Parker Hannifin GmbH	S52SC1620S0004
=R4-6XM1	1	hydraulic hose, 2SC, DKOS 25S	462-12_25S	Parker Hannifin GmbH	S52SC2025S0003
=R4-6XM3.4	1	hydraulic hose, 2SC, DKOS 25S	462-12_25S	Parker Hannifin GmbH	S52SC2025S0003
=R4-6XM3.5	1	hydraulic hose, 2SC, DKOS 20S, 1x90°	462-10_20S_1x90	Parker Hannifin GmbH	S52SC1620S0004
=R4-7XM1	1	hydraulic hose, 2SC, DKOS 20S	462-10_20S	Parker Hannifin GmbH	S52SC1620S0003
=R4-7XM3	1	hydraulic hose, 2SC, DKOS 20S	462-10_20S	Parker Hannifin GmbH	S52SC1620S0003

Spare parts list

Type number Order number	Quantity / length	Designation	ERP-Number	class	Manufacturer
PN-010-RER14-MFRKG_US_V	1 pieces	Electronic Pressure sensor; 0...10 bar; G 1/4 internal threads; 4...20 mA	OT000000062	R1	ifm electronic GmbH Vertrieb
LFP1500-G1NMB	1 pieces	Electronic level sensor	O19021-000.010	R1	Sick AG
TT-77F-VA-1T-KT-1000	1 pieces	Temperature sensor	OT000000064	R1	Bühler Technologies GmbH
LFP0700-G1NMB	1 pieces	Electronic level sensor	O19021-000.008	R1	Sick AG
TA160_550-G-131	1 pieces	submersible pump unit, 220L/min.-0,2bar, 0,63KW, 2550U/min., 400V/50Hz	O24TA160-55001	R	Brinkmann Pumpen
VSVA-B-P53C-H-D1-F8-1B2	1 pieces	5/3 Directional control valve, 42mm, 24VDC, closed mid-position	PT000000009	R1	Festo AG & Co. KG
1827000001	1 pieces	Silencer, G1/4"	P15011-200.004	V	Aventics GmbH