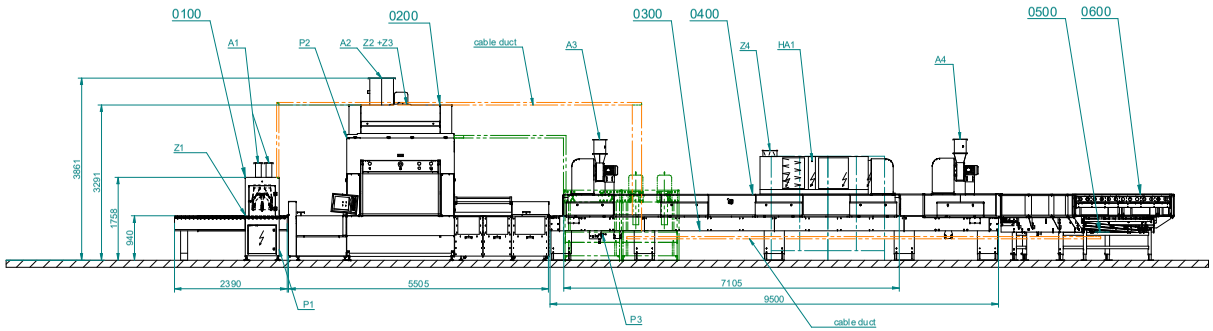

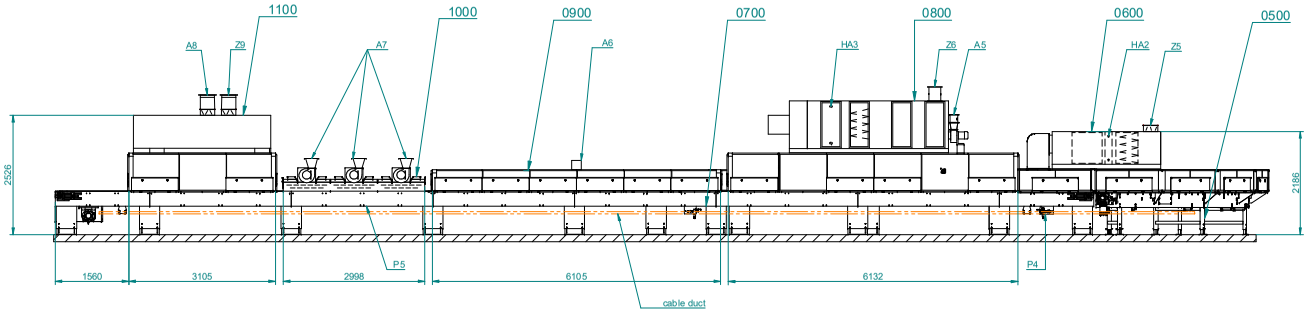

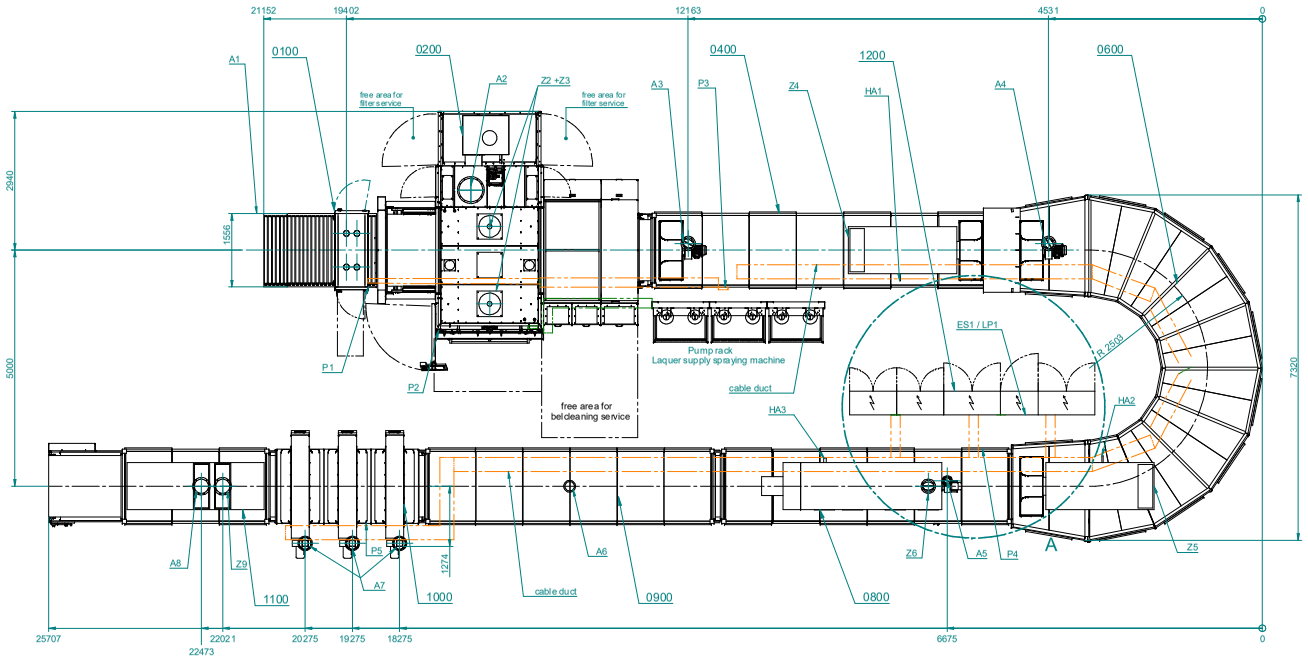

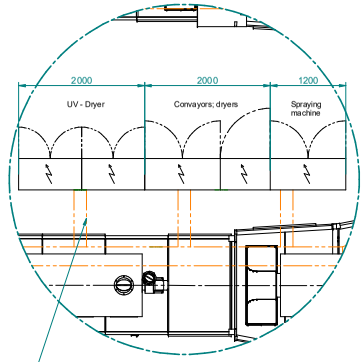

DETAIL A

Question:
Could be the wiring installed on the floor?
Is the wiring complete, above the cabling could be build a wooden cover?

Install by/ customer	Pos.		Diameter/ Size mm	Air Volume m³/h	Volume Nl/min	Exhaus air taken to	Air polution	Heating capacity Kw/h	Air pressure Pa	pressure bar	height from ground floor mm appox.
	0100	DUST CLEANING MACHINE VEN CLEAN SMART									
X	P1	Compressed air connection	R 1"		1000					6	500
X	A1	Exhaust air	ø DN 125	4,500		outside	dust		-7700		2300
X	Z1	Supply air	open	4,500		ambient					
	0200	SPRAY MACHINE VEN SPRAY PERFECT									
X	A2	Exhaust air	DN 500	16,000		outside	solvents		2200		3620
X	Z2	Supply air	open	max.5500		ambient					3200
X	Z3	Supply air	open	max.5500		ambient					3200
X	P2	Compressed air connection	R 1"		2000					6	2800
	0300	BELT CONVEYOR									
X	P3	Compressed air connection	R 1/2"		50					6	500
	0400	FLASCH OFF TUNNEL 30°									
X	HA 1	Heatwater connection hot water	DN 20		1452			335 Kwh			2000
X	A3	Exhaust Air	DN 250	4,000		outside	solvents		1590		2500
X	Z4	Supply air	open	4,000		ambient					2200
	0500	CURVED BELT CONVEYOR									
	0600	FLASH OFF TUNNEL 30°C ON TOP OF THE CURVED BELT CONVEYOR									
X	A4	Exhaust air	DN 250	4,000		outside	solvents		1590		2500
X	Z5	Supply air	open	4,000		ambient					2200
X	HA 2	Heatwater connection hot water	DN 20		1452			335 Kwh			2000
	0700	BELT CONVEYOR TYP IRIQIR									
X	P4	Compressed air connection	R 1/2"		50					6	500
	0800	JET DRYING TUNNEL 60°C									
X	A5	Exhaust Air	DN 180	9,950		outside	solvents		1780		2500
X	Z6	Supply air	open	9,950		ambient					3100
X	HA 3	Heatwater connection hot water	DN 25		3431			58,1 Kwh			2700
	0900	TLX Tunnel Modul									
X	A6	Exhaust Air	DN 200	500		outside	solvents		150		1600
X	Z7	Supply air	open	500		ambient					
	1000	UV DRYING TUNNEL VEN DRY SURROUND GA / HG									
X	A7	Exhaust Air	DN 300	3x 2500		outside	ozon		1900		1200
X	Z8	Supply air	open	3x 2500		ambient					1200
X	P5	Compressed air connection	R 1/2"		1200					6	600
	1100	JET COOL DOWN TUNNEL									
X	A8	Exhaust Air	DN 300	3100		outside			500		2800
X	Z9	Supply air	DN 300	3100		outside					2800
	1200	Control cabinets									
	ES 1	Control cabinet (OFA) supply voltage 3L, N, PE, 400 V 50 Hz el.power / current ca. 107,5kw / 245 A preprotection ca. 400 A									
		LP 1 Cable entry point (power supply directly from the factory building main distribution board)									
X		**cabeling to the control cabinet ES 2 (LP1)** **compressed air connections** **tubing for exhaus air to deliver and to install.** **Connection conduiting of the exhaust air fan to the spraying machine.**									

serving side	right hand side
colour	RAL 7035 light grey / RAL 9011 black
language of machine marking	english
protection	EEex II T3 IP54
supply voltage	3L,N,PE, 230/ 400 V 50 Hz
control voltage	24 V DC
compressed air supply	oil and water free 6bar
heating medium	hot water 80°C / 60°C
working width	1300 mm
working height	940 mm

Venjakob

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Allgemeintoleranzen nach DIN ISO 2768-mk

Angebots-Nr.: A-13932

Auftrags-Nr.:

Bezeichnung: Finishing Line

Firma:

	Name	Datum
Gezeichnet	AS	04.07.2012
Geändert	Name	Datum
Geprüft	JBS	03.09.2012

Zeichnungs-Nr.: A12 10007-M

Blatt: 1 / 2 | Format: A0 | Maßstab: 1:40