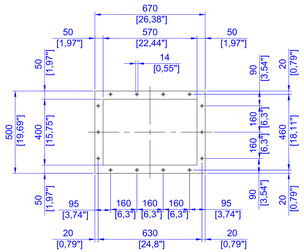
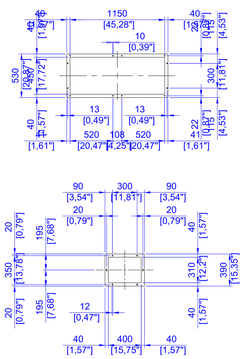
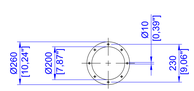


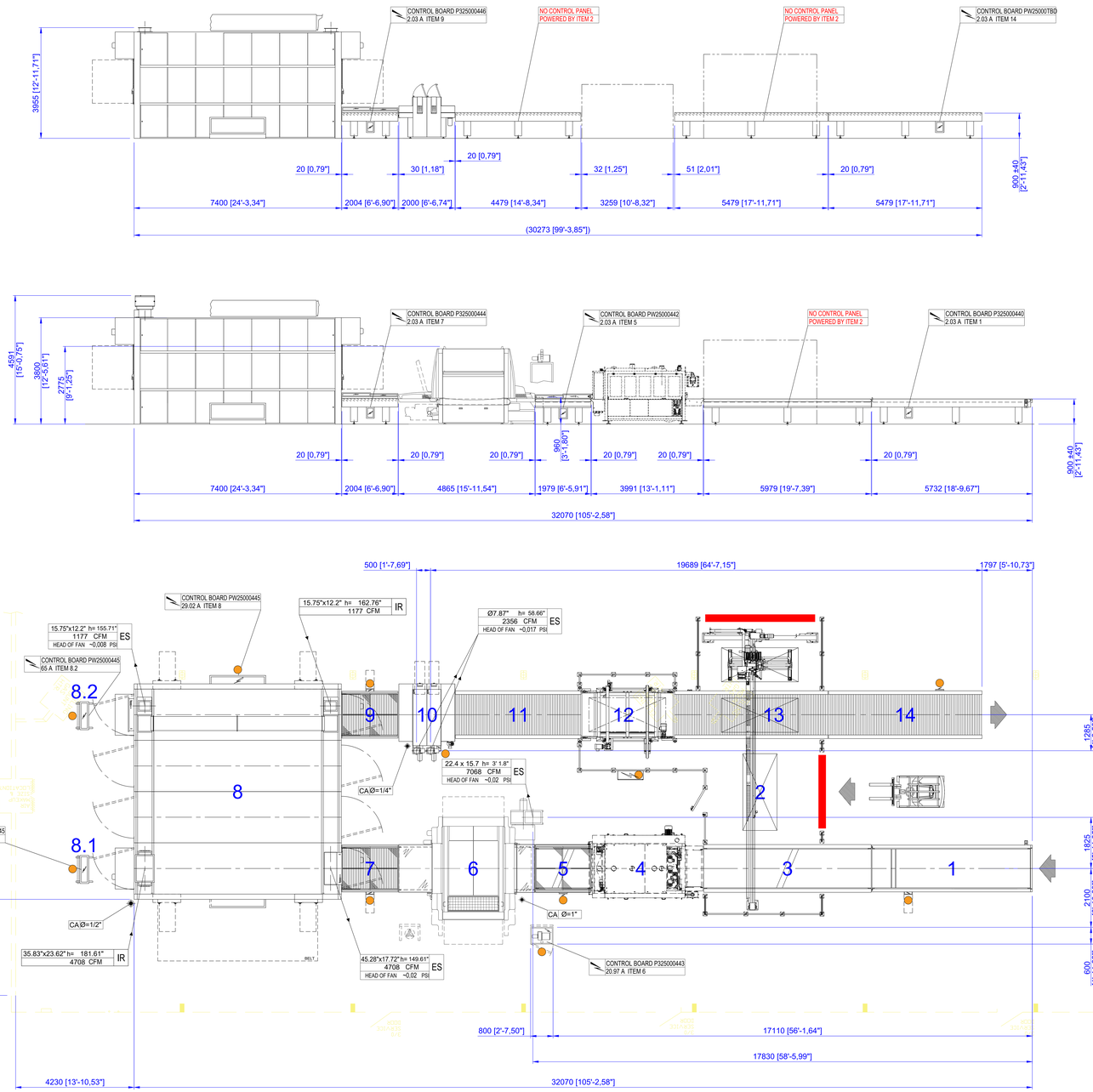
ITEM 6 - SCALE 1:5



ITEM 8 - SCALE 1:2.5



ITEM 10 - SCALE 1:5



CA — COMPRESSED AIR CONNECTION POINT
SUPPLY PRESSURE TO MACHINES 6 BAR ±10%
QUALITY CLASS REQUIRED: N° 3.4.3 ISO 8573.1 REGULATION
SEPERATE AIR DROP REQUID FOR FLUID EQUIPMENT

ES — AIR MIXED WITH SOLVENTS EJECTED

IR — AIR INTAKE FROM THE ROOM

SUPPLY VOLTAGE 480 V-60 Hz- 3 Ph

ITEM	DESCRIPTION	ESTIMATED ELECTRICITY CONSUMPTION (kWh)	ELECTRIC CURRENT CONSUMPTION (A)	COMPRESSED AIR CONSUMP CFM EXCLUDED PUMPS AND GUNS*	CLEAN AIR EJECTED OUTSIDE CFM	AIR MIXED WITH SOLVENTS EJECTED CFM	AIR MIXED WITH DUCTS EJECTED CFM	MAKE UP AIR TO BE RECOVERED CFM
1	TIMED LOADING BELT CONVEYOR	1	2.03	0	0	0	0	0
2	DOOR LOADING GANTRY SYSTEM (EXCLUDED FROM CEFLA SUPPLY)	-	27.03	-	-	-	-	-
3	BELT CONVEYOR	POWERED FROM ITEM 2						
4***	MB MASCHINEBAU SANDING MACHINE (EXCLUDED FROM CEFLA SUPPLY)	21	50	70	0	0	5748	5748
5	BELT CONVEYOR	1	2.03	0	0	0	0	0
6	SPRAYING MACHINE	11.62	20.97	1.8	0	7068	0	7068
7	ROLLER CONVEYOR 2V/2S	2.15	4.17	0	0	0	0	0
8	VERTICAL OVEN	12.2	29.02	1.8	0	5885	0	5885
8.1	ELECTRIC BATTERY	40.13	72.5	0	0	0	0	
8.2	ELECTRIC BATTERY	36.13	65	0	0	0	0	0
9	ROLLER CONVEYOR 2V/2S	2.15	4.17	0	0	0	0	0
10**	ULTRA VIOLET CURING MACHINE	30.22	60	0.42	0	2356		2356
11	ROLLER CONVEYOR	POWERED FROM ITEM 2						
12	ROTARY BARREL TURNING MACHINE (EXCLUDED FROM CEFLA SUPPLY)	-	15	-	-	-	-	-
13	ROLLER CONVEYOR	POWERED FROM ITEM 2						
14	ROLLER CONVEYOR	1	2.03	0	0	0	0	0
TOTAL		158.6	353.95	74.02	0	15309	5748	21057

* SPRAYING EQUIPMENT EXCLUDED
** SEE SEPARATE DRAWING Y0104367
*** SEE SEPARATE DRAWING 200-45-000131

The power connection of the electrical panels is at customer's charge. The size of the "PE" earth conductor must be calculated in relation to the machine's power consumption, and must have a minimum cross-section of 0,0155 sq. inches

CNA x PETE'S PREHUNGS & MILLWORK

DESCRIPTION: FINISHING LINE
DRWG. NR: Y0135625/1
PROJECT NR: PRJ25103
PROJECT ENGINEER: A BOON
DESIGN ENGINEER: A BOON
SCALE: 1 : 1
DATE: 09/09/2025

cefla

EXECUTIVE DRAWING
Subject to modifications

WITHOUT OUR PERMISSION THIS DRAWING MUST NOT BE REPRODUCED NOR DUPLICATED NOR MADE ACCESSIBLE TO ANY THIRD PARTIES; THIS DOCUMENT CONTAINS PROPRIETARY/CONFIDENTIAL INFORMATION OF CEFLA NORTH AMERICA, INC.