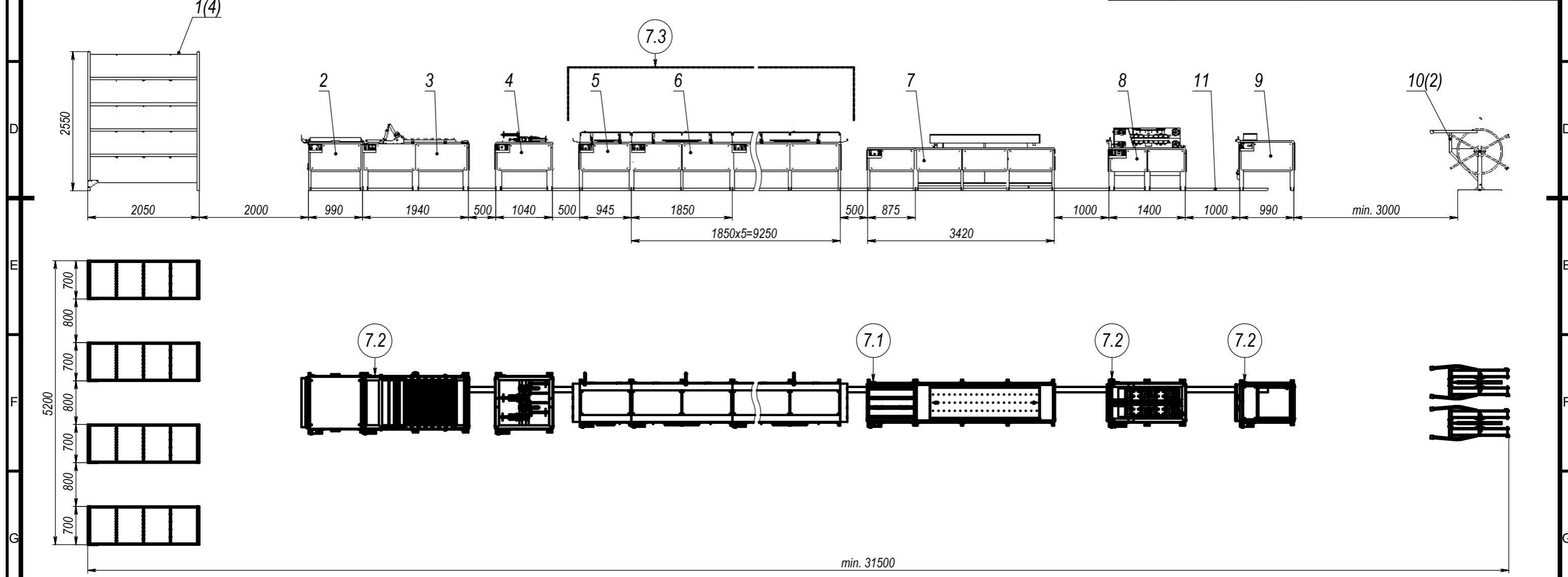


ITEM №	PART NUMBER	DESCRIPTION	QTY.
1	CT.3043.017	Creel	4
2	CT.0651.002	Roving dryer	1
3	CT.3076.003	Impregnation module	1
4	CT.3045.004	Device for twisting fiberglass strands	1
5	CT.0651.011	Infrared booster	1
6	CT.0651.003	Tunnel kiln	5
7	CT.0621.006	Cooling module	1
8	CT.3034.002	Pulling device	1
9	CT.0417.001	Cutting device	1
10	CT.1021.001	Winder coves	2
11		Cable channel	8



- Assemble the production line on a flat concreted platform. Line alignment error in any plane no more than 5 mm.
- Fix the parts of production line by anchor M12x200.
- Ground the parts of production line.
- Installation of electrical cables must comply with the electrical circuit diagram.
- Lay electrical cables in the cable channel.
- For convenient winding of rebar, it is recommended to guide the rebar from cutting device through guide tubes with a configuration corresponding to the location of winder coves (not included in the delivery set).

- To ensure the operation of production line, energy carriers with the following characteristics are required:
 - Three-phase grid 380 V ± 10% with a frequency of 50 ± 1 Hz, - input power 40 kW.
 - Compressed air line with a pressure of 0.6 - 0.8 MPa.
 - Exhaust ventilation providing at least 20 air exchange rates. Install the ventilation system above the stoves (not included in the delivery set).

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Drawn by: Cujba	Date: 10/12/2022	Description: FRP REBAR production line
Checked/Approved by: Tifoi	Date: 10/12/2022	Drawing Number: CT.0419.004
Approx Weight:	Revision: A	Document Type: Installation drawing
Sheet Size: A2	Scale: 1:50	Sheet: 1 of 1
		Material: Unless Otherwise Stated: Linear Tol.: ±0.2 Angular Tol.: 0°15' Surface Finish: Ra12.5 All Dimensions: mm

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